



# ตอนที่ 1

## ความรู้ทางคณิตศาสตร์

- การนับจำนวนไม้บล็อก 20 ข้อ
- การหาจำนวนตามคำสั่ง 40 ข้อ
- โจทย์ปัญหาการบวก-ลบ 30 ข้อ
- การนับจำนวนกล่องที่สัมพันธ์กับกล่องที่กำหนด 20 ข้อ
- การนับจำนวนสัตว์จากรอยเท้า 15 ข้อ



จงขีด ✓ ข้อที่มีจำนวนพระอาทิตย์เท่ากับไม้บล็อก

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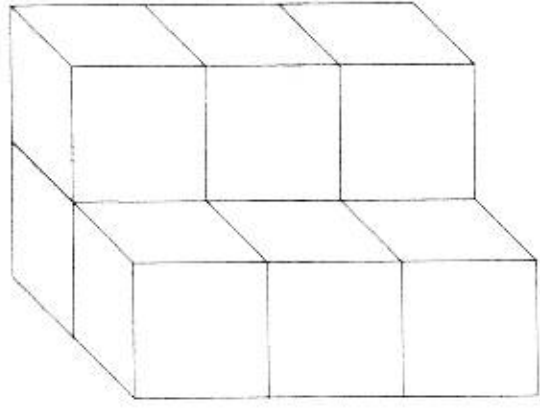
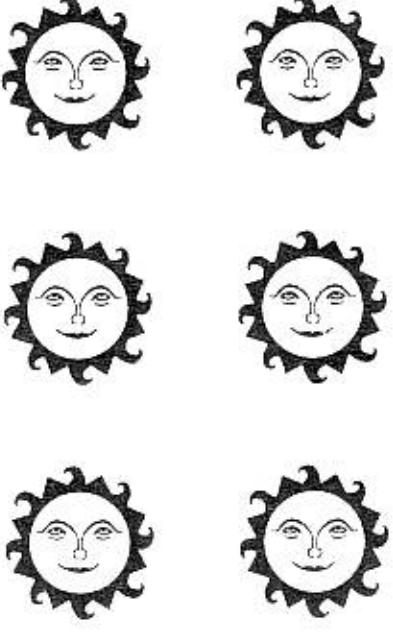
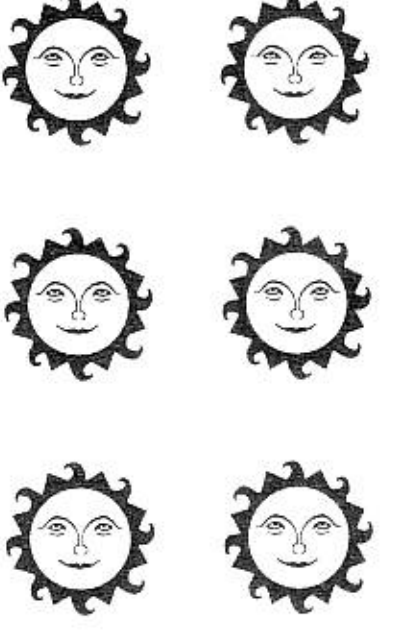
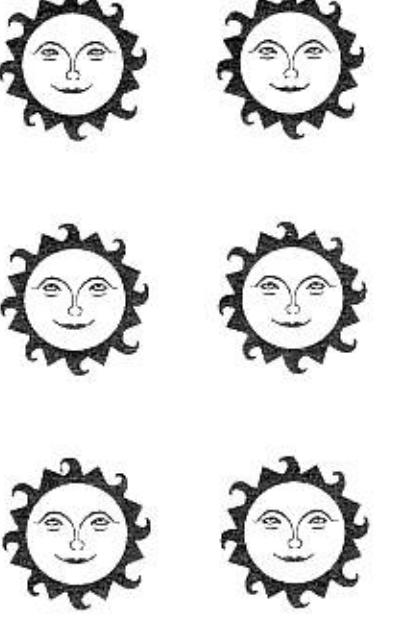
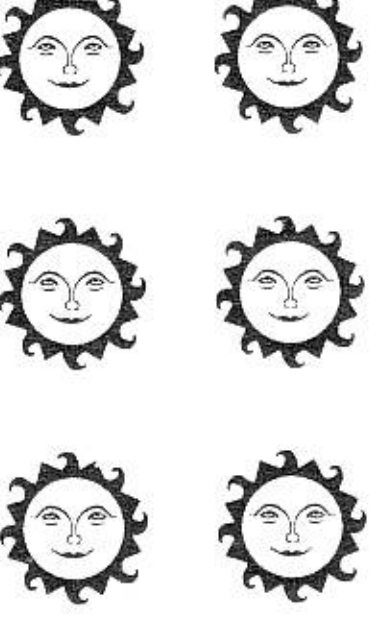
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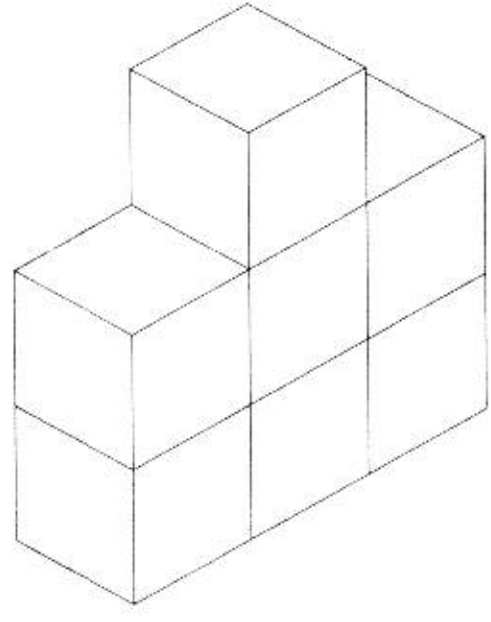
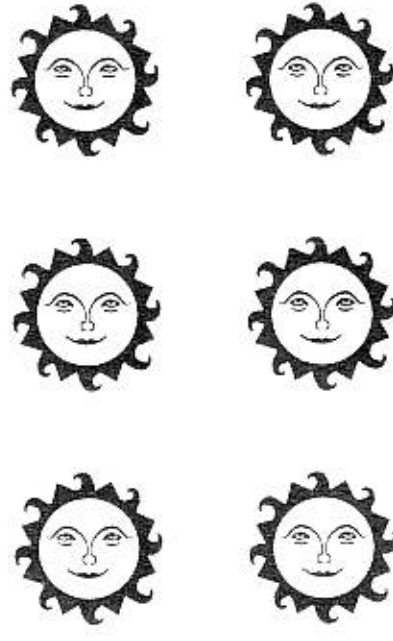
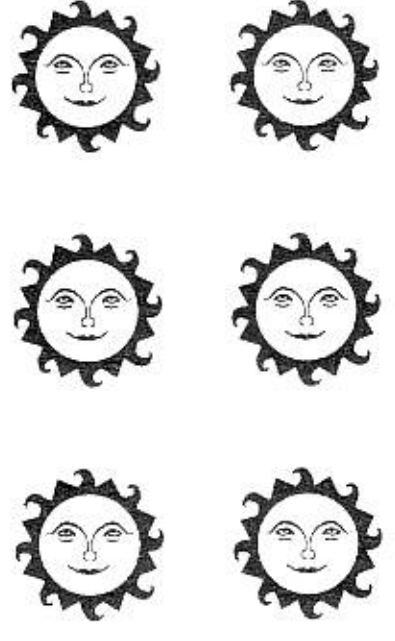
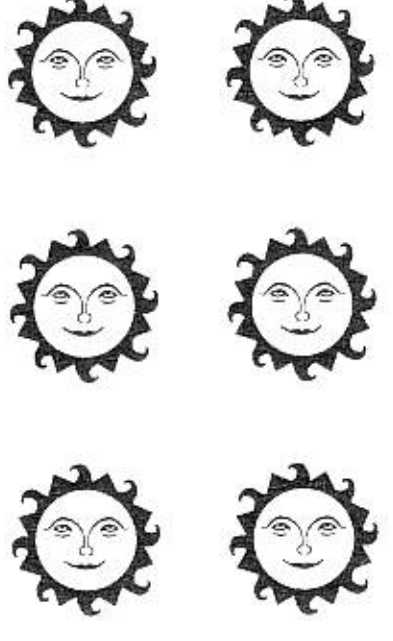
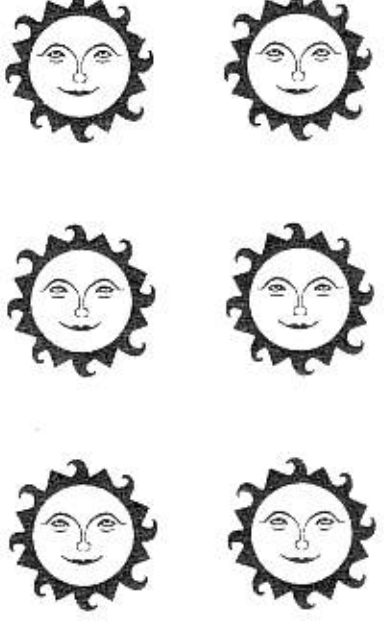
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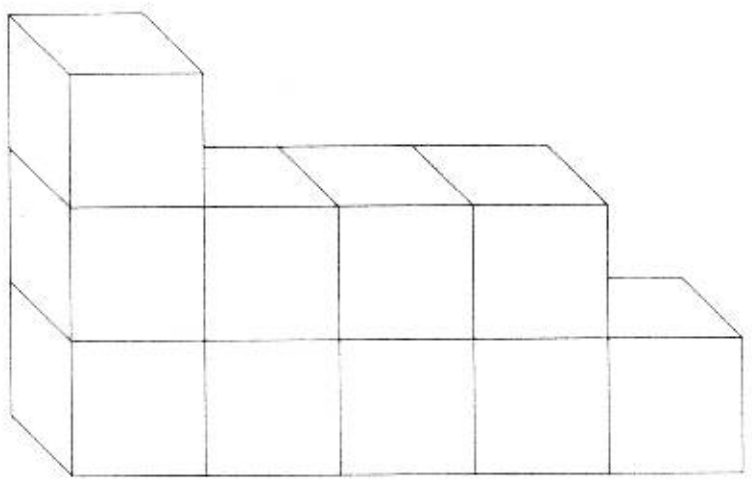
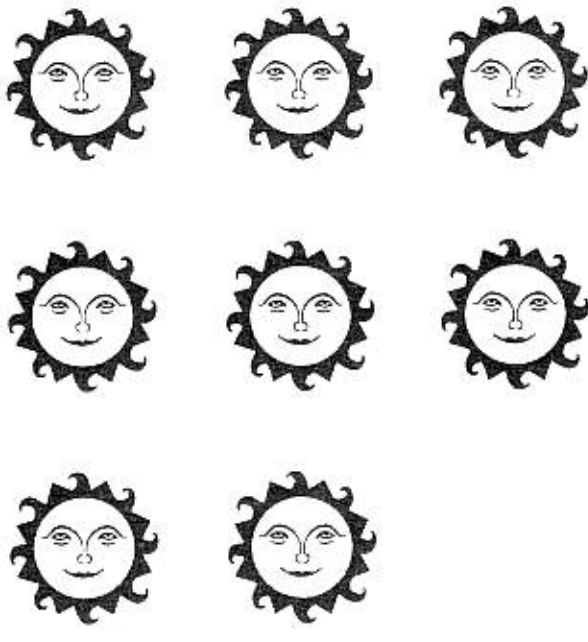
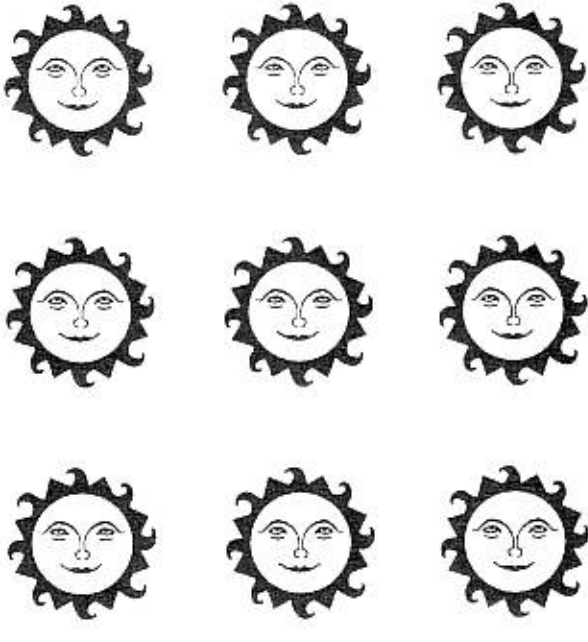
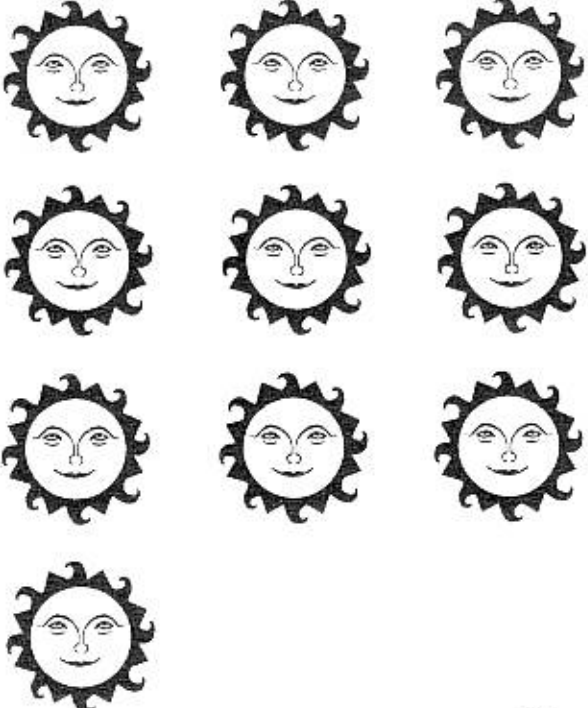
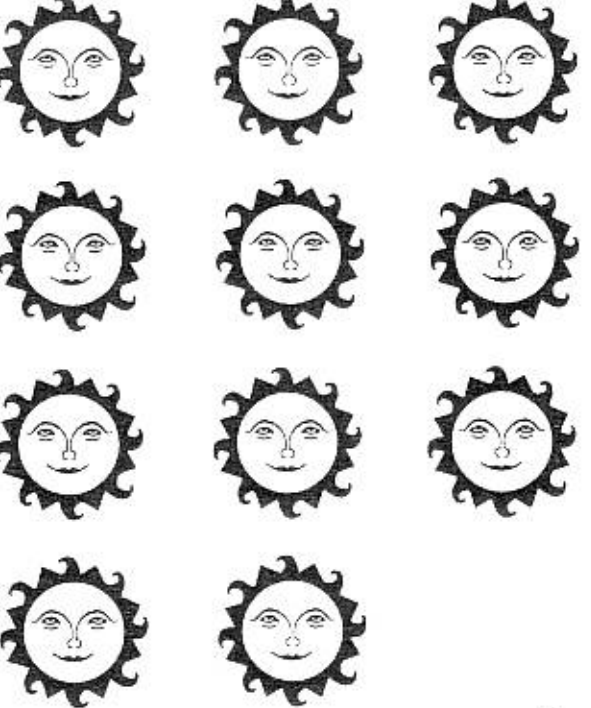
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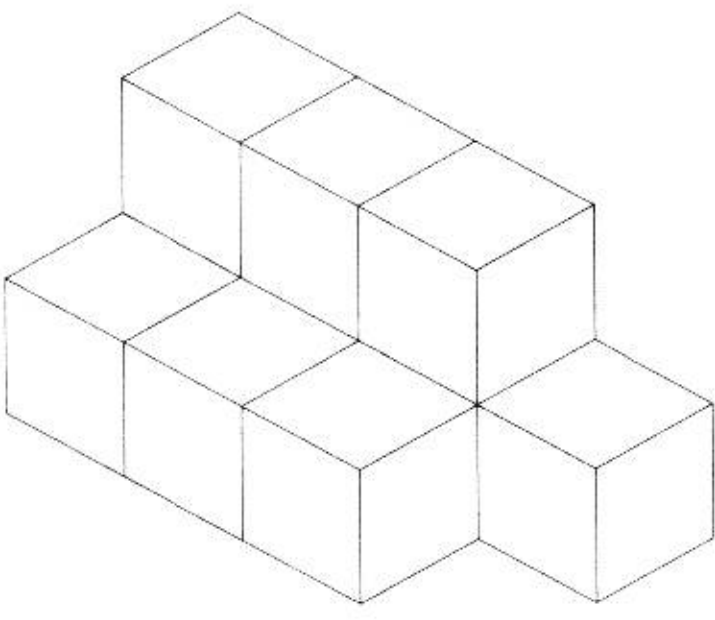
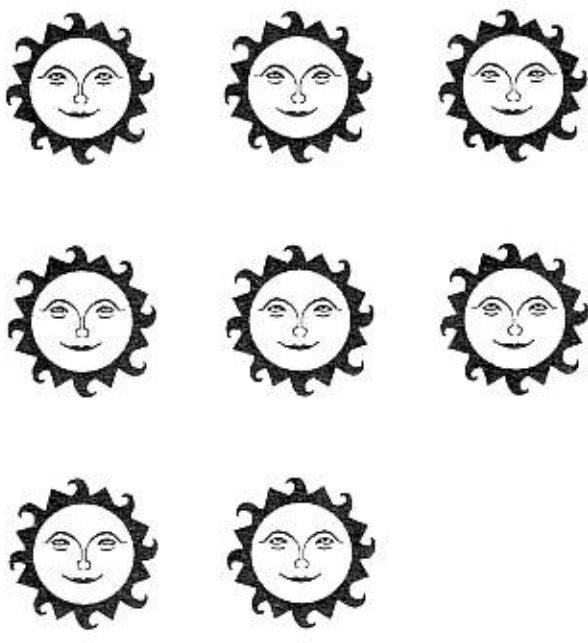
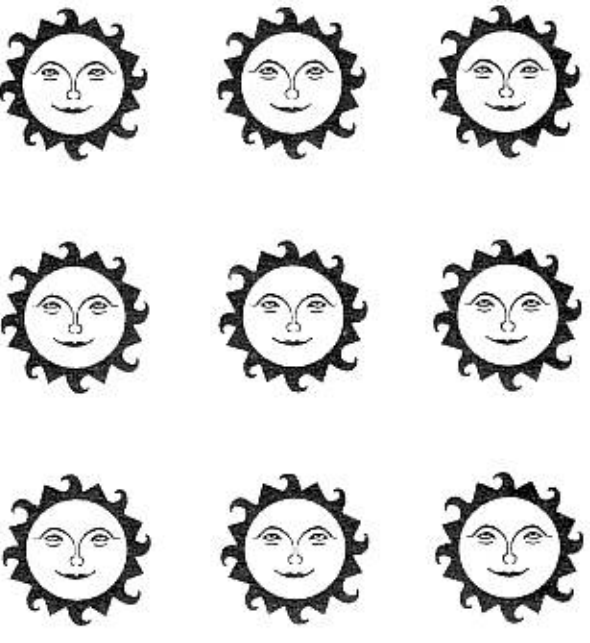
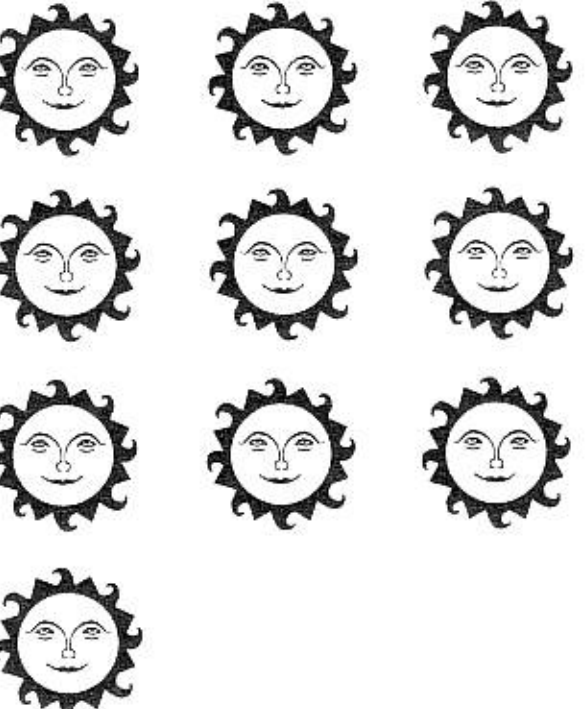
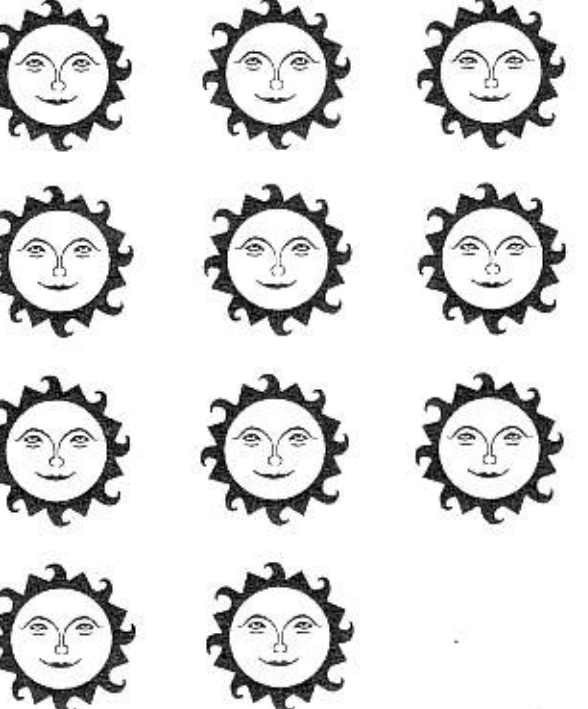
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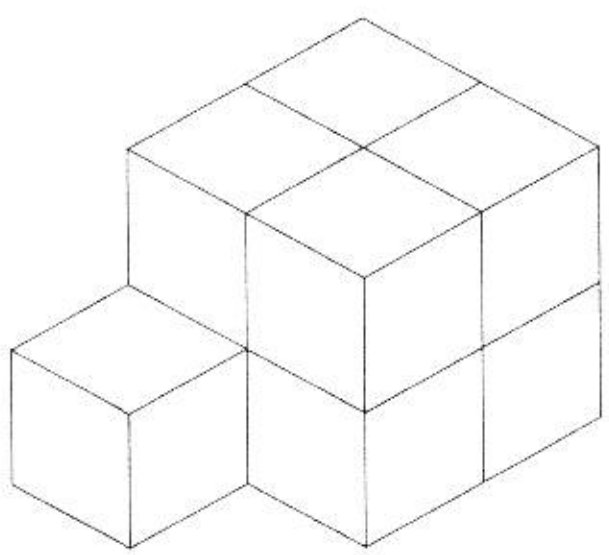
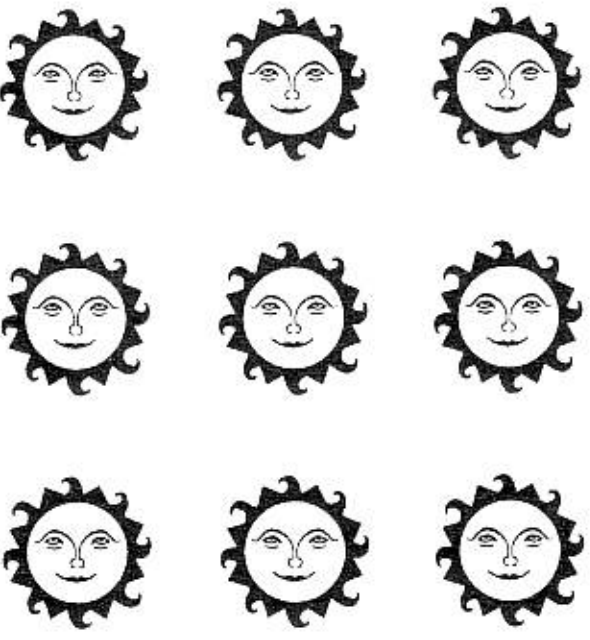
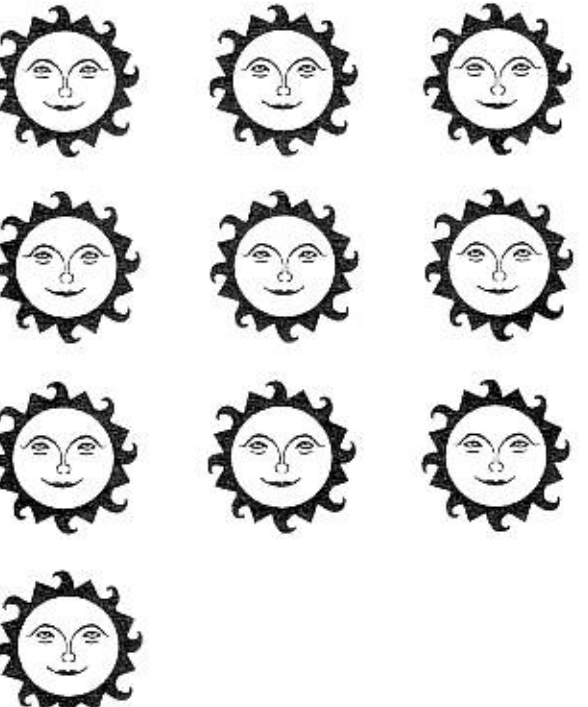
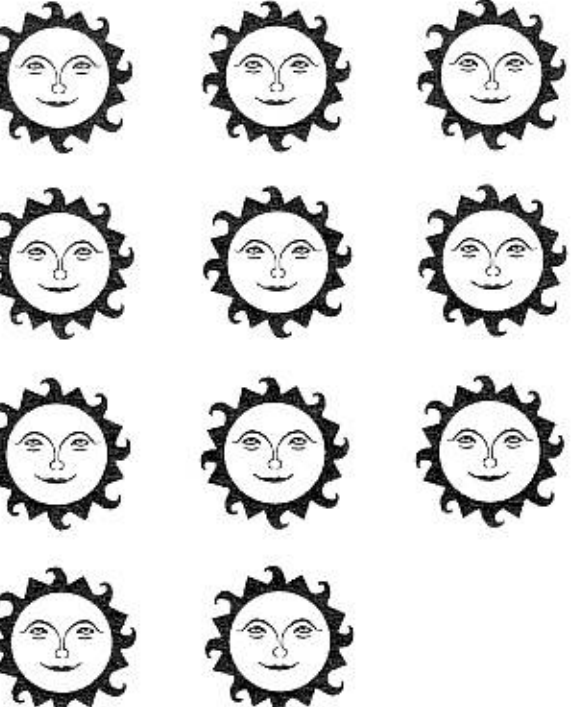
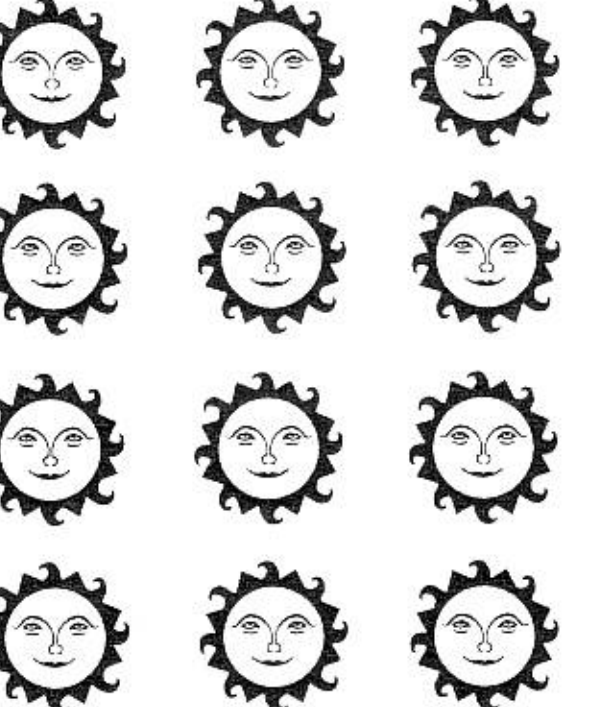
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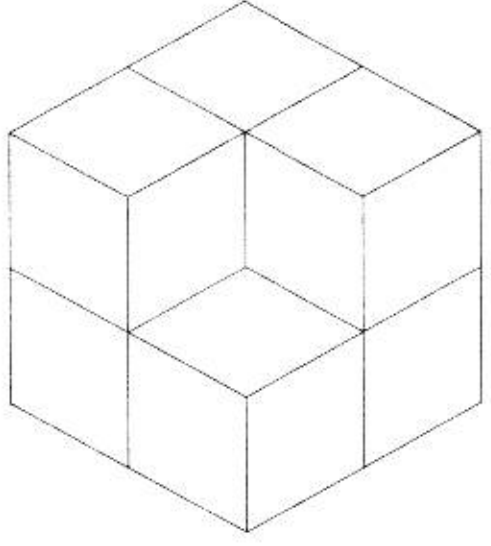
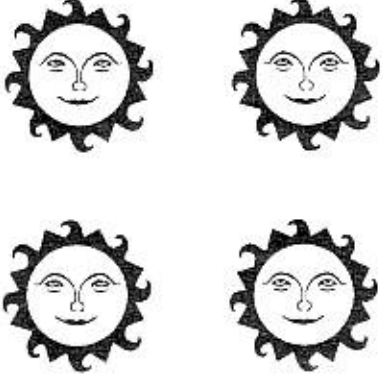
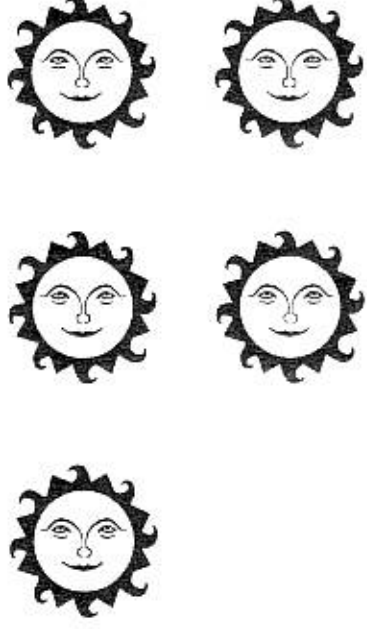
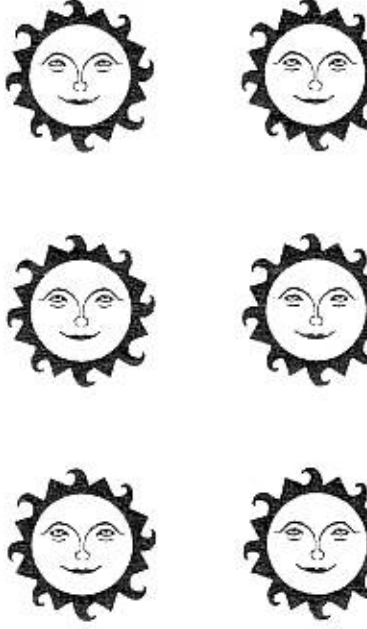
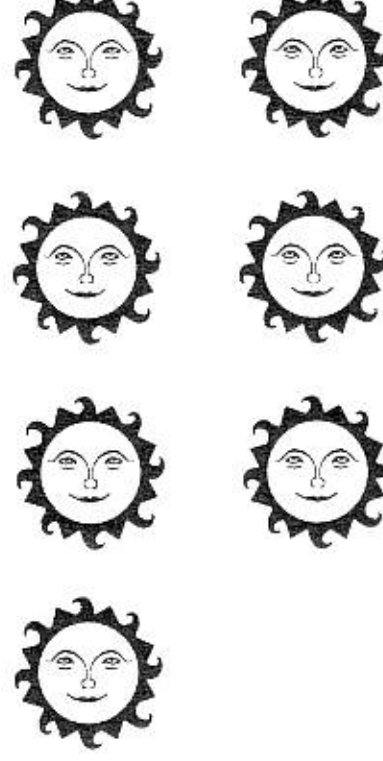
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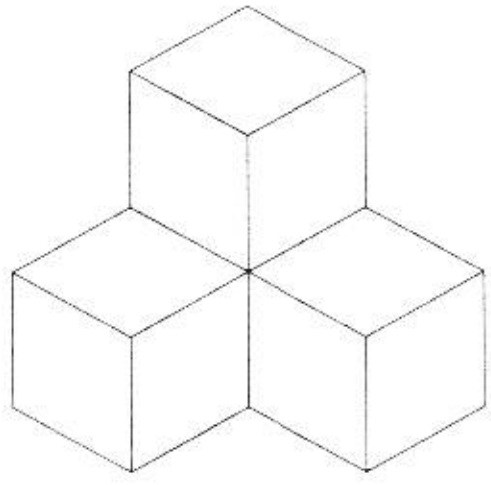

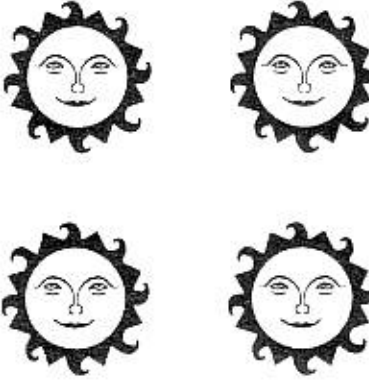
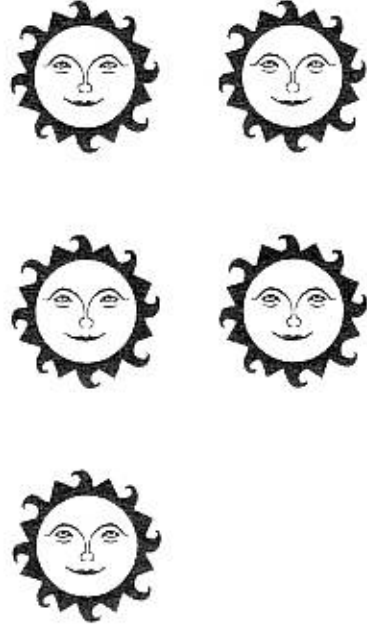
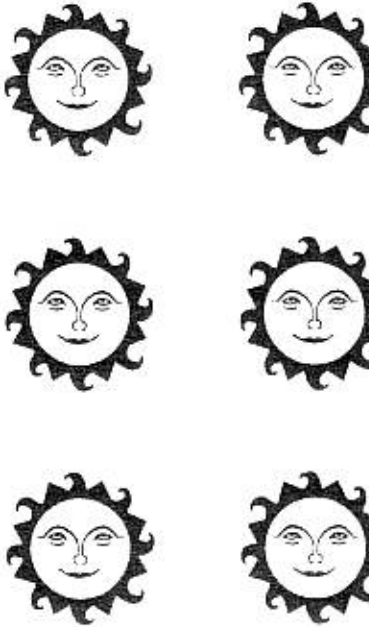
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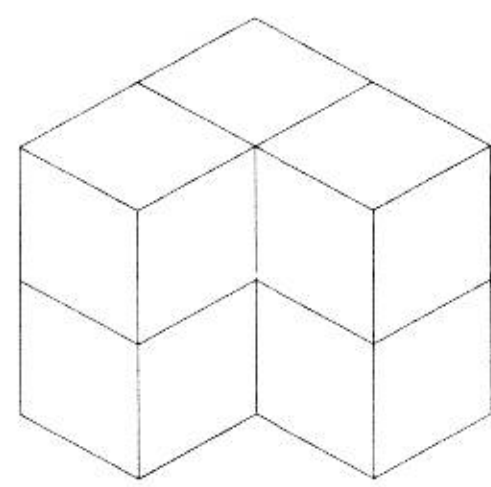

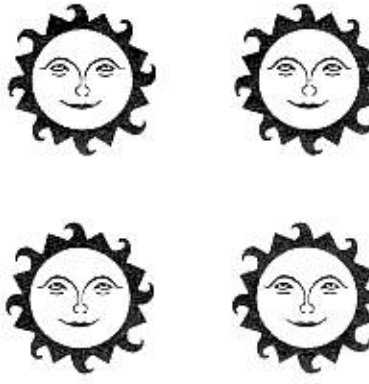
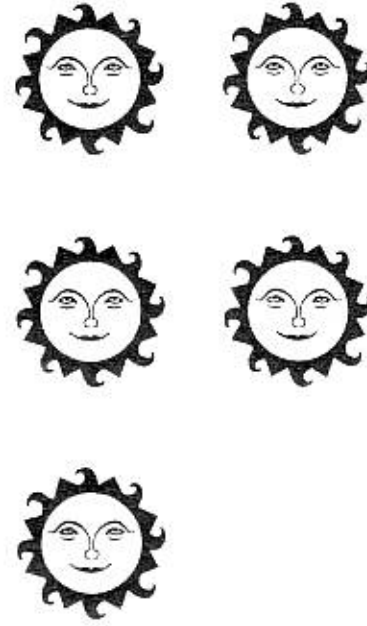
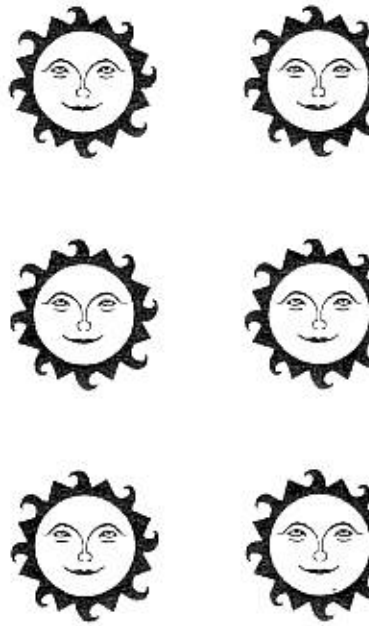
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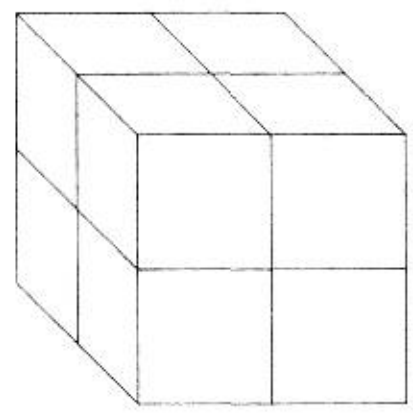
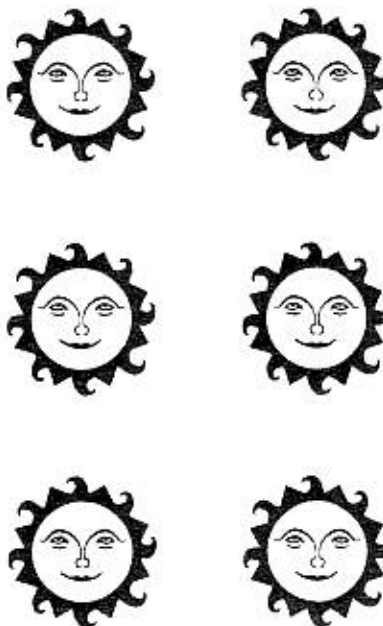
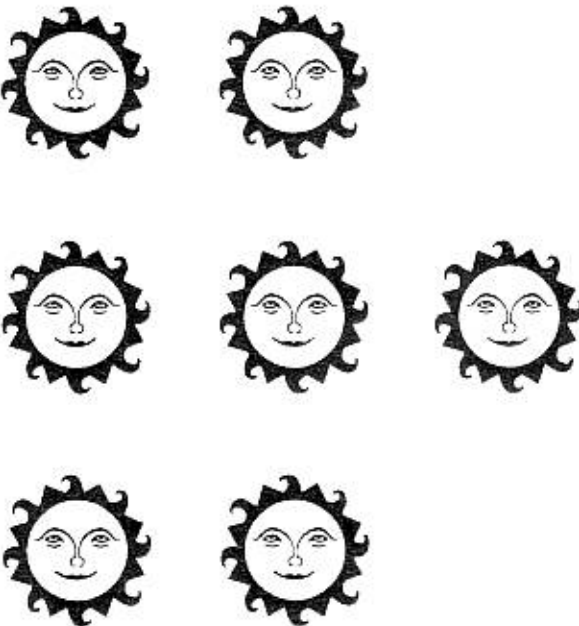
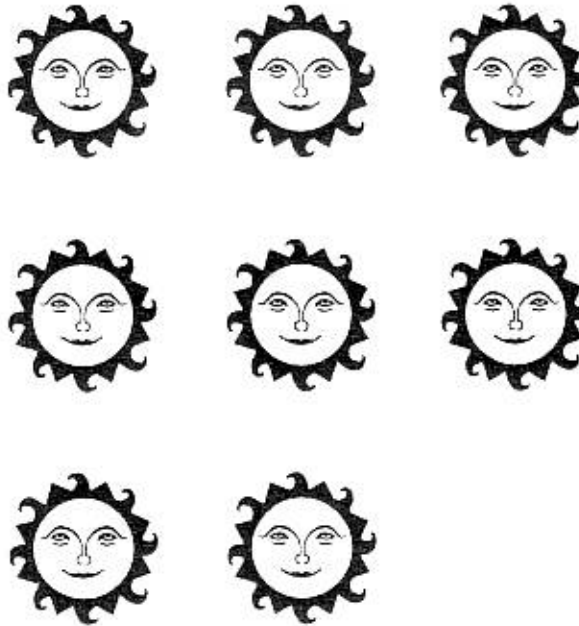
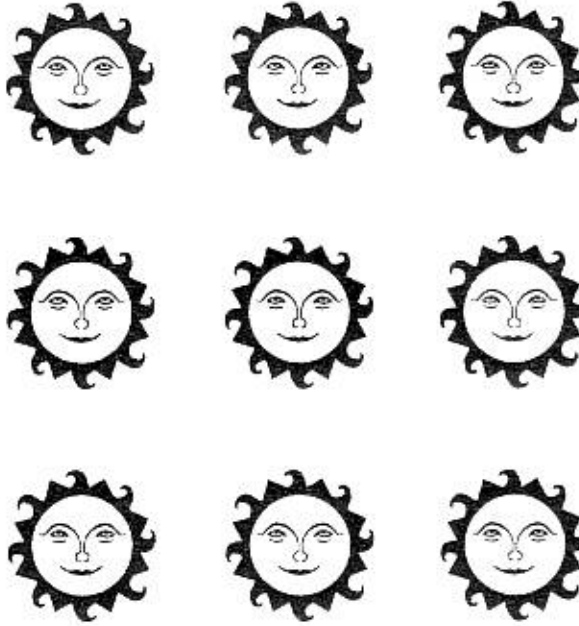
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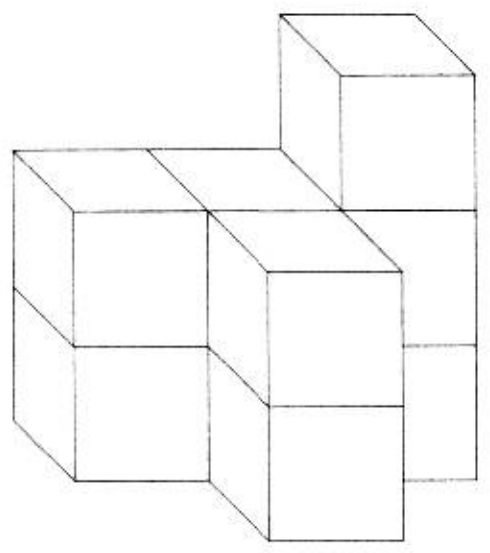
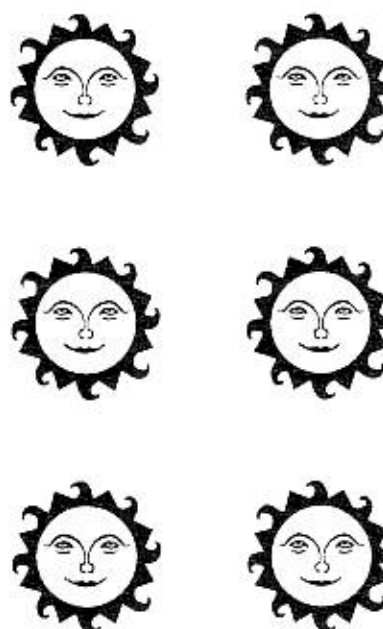
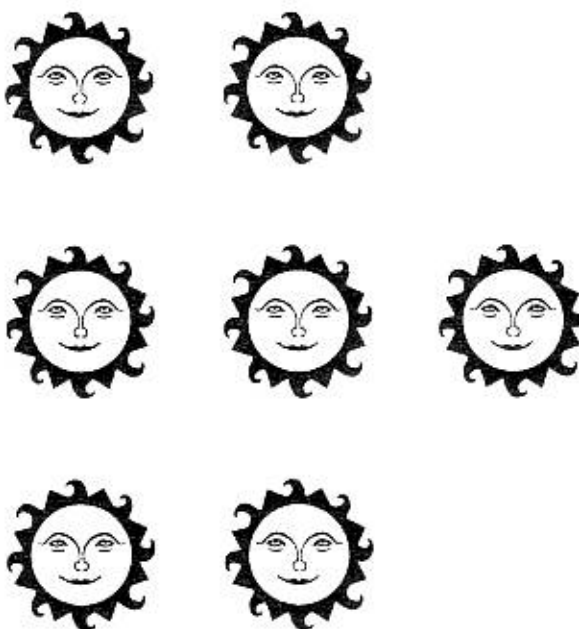
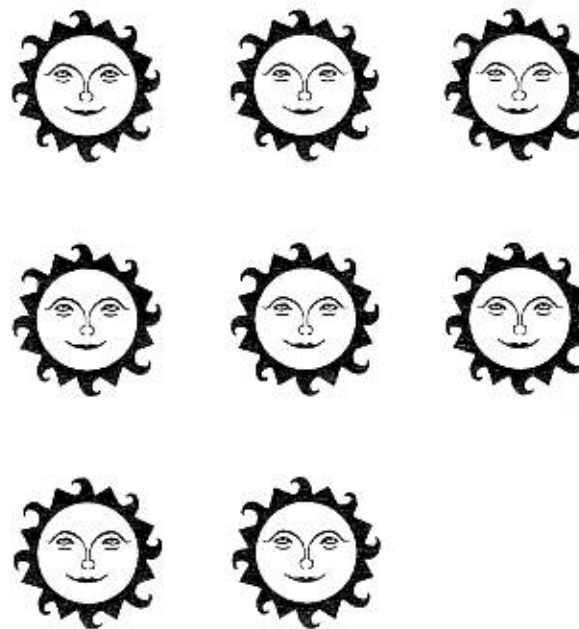
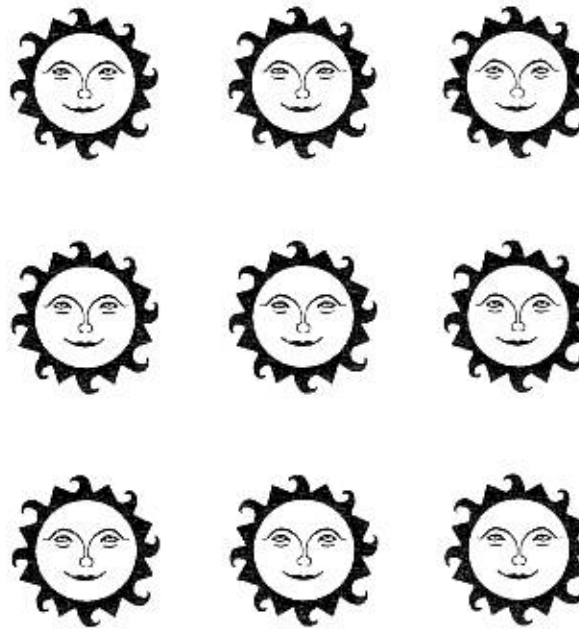
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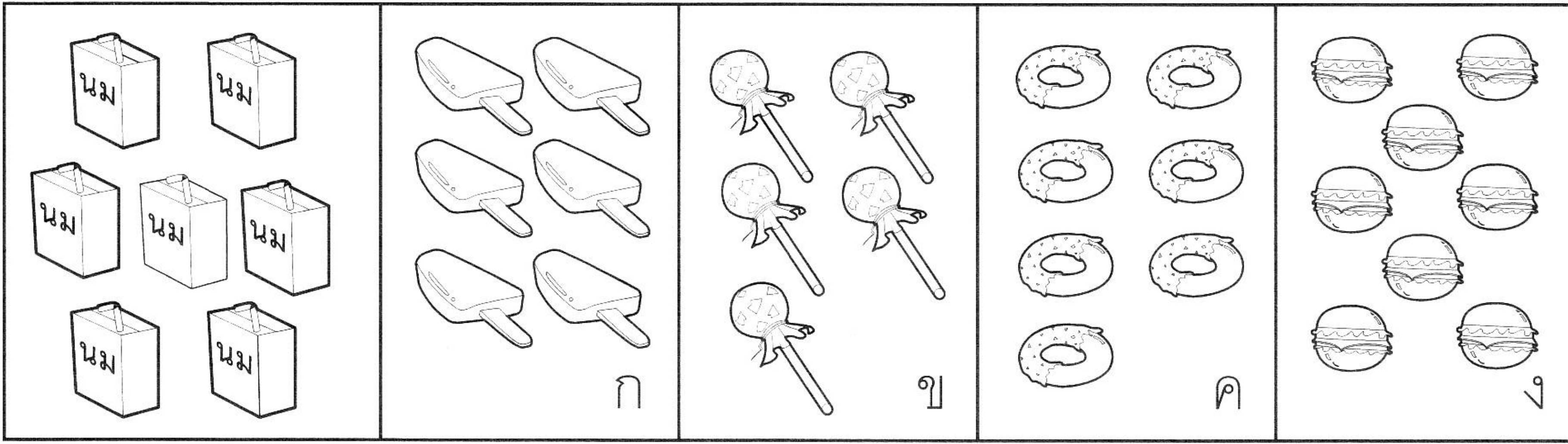
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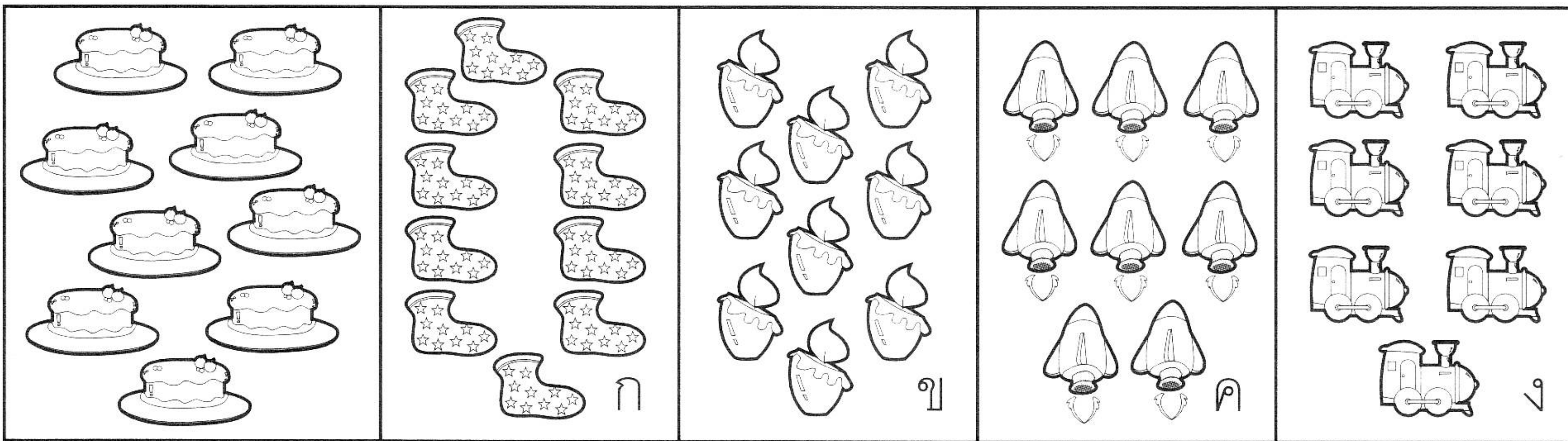
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จงขีด ✓ ข้อที่มีจำนวนเท่ากับภาพในช่องแรก

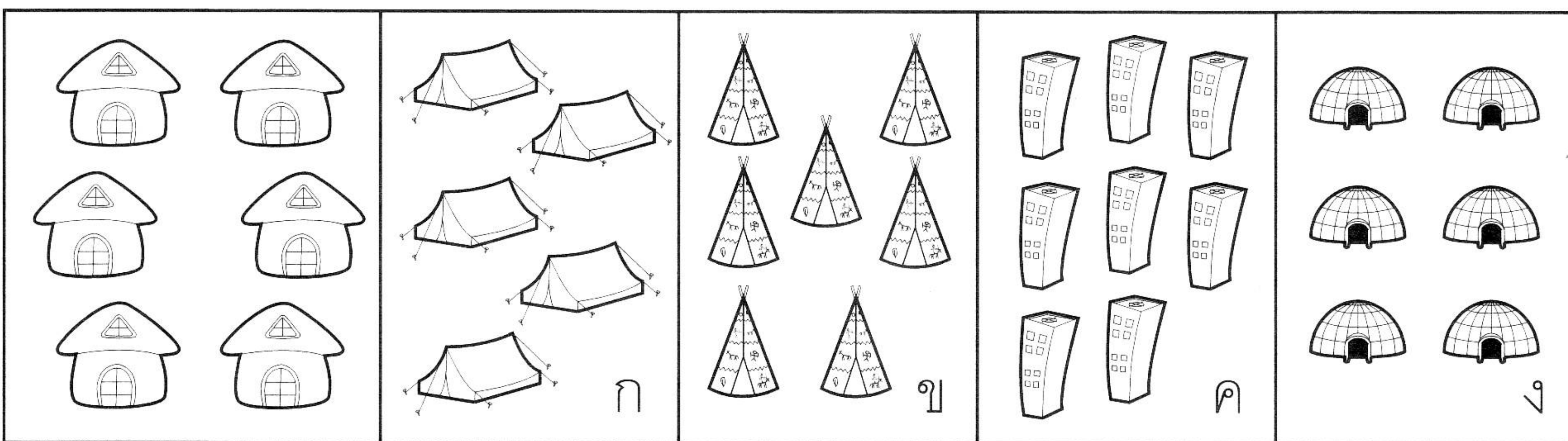
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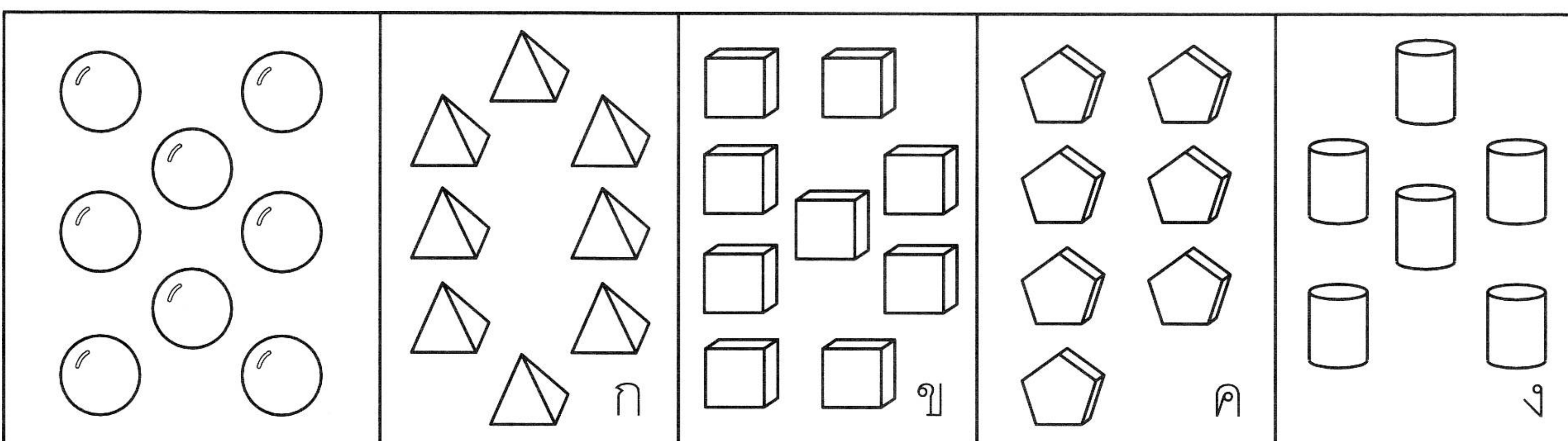
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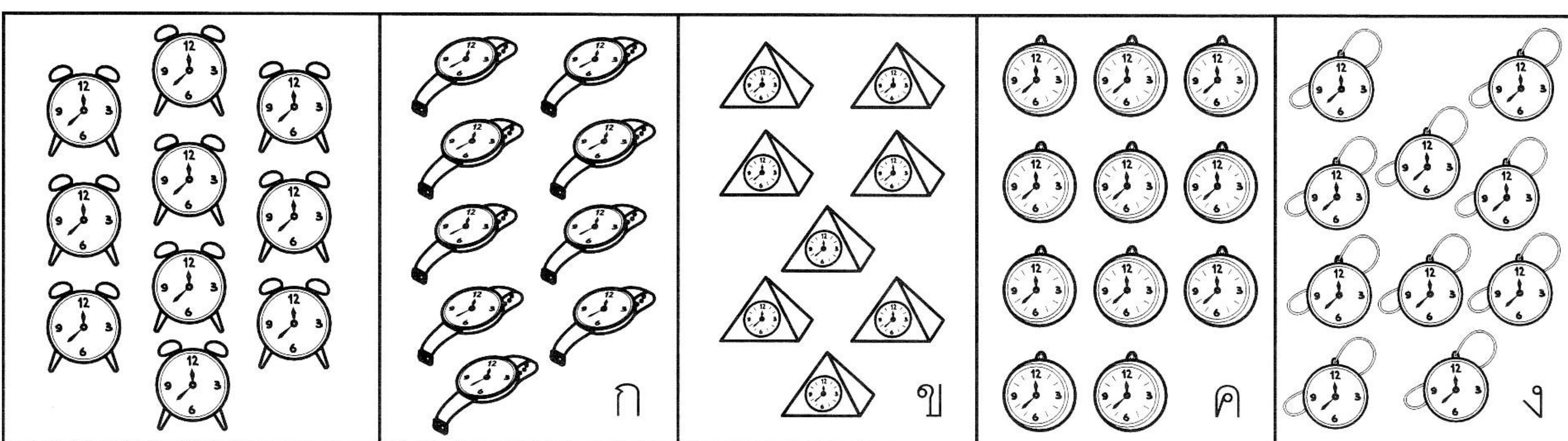
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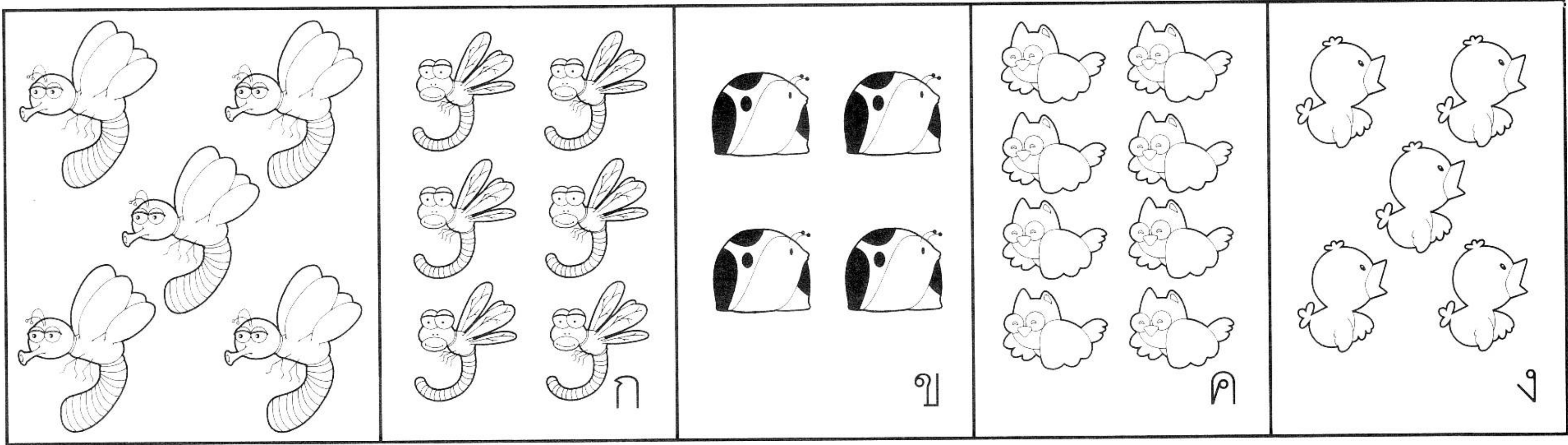
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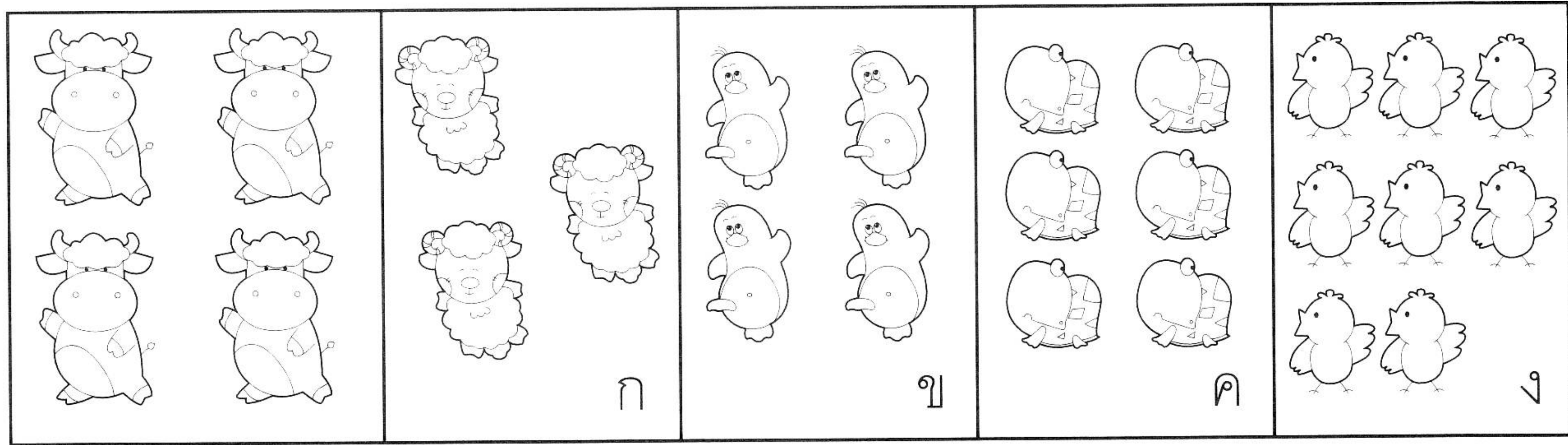
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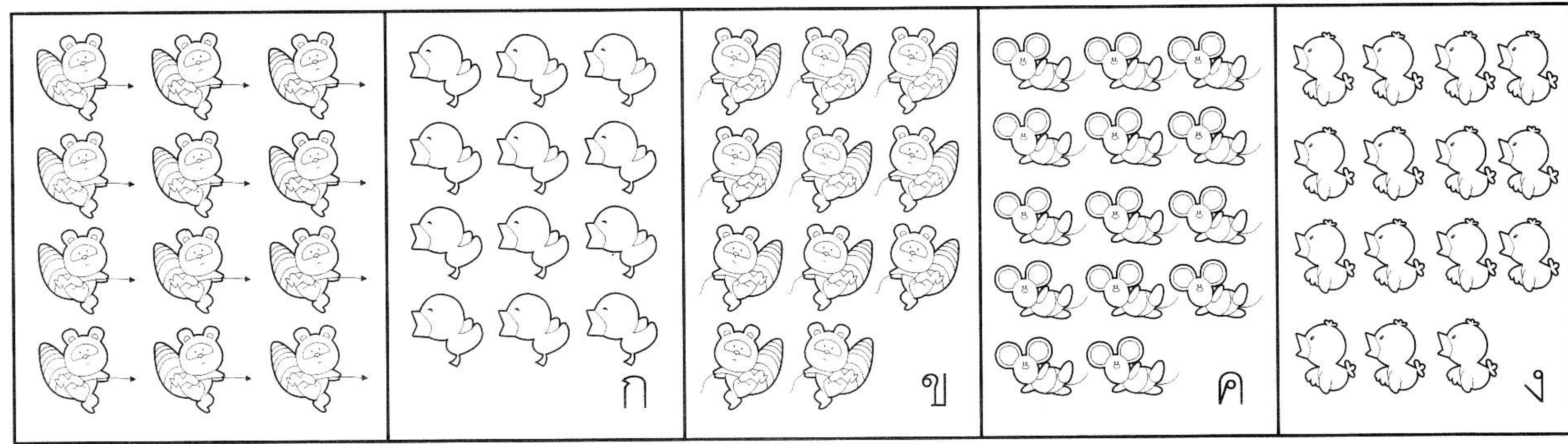
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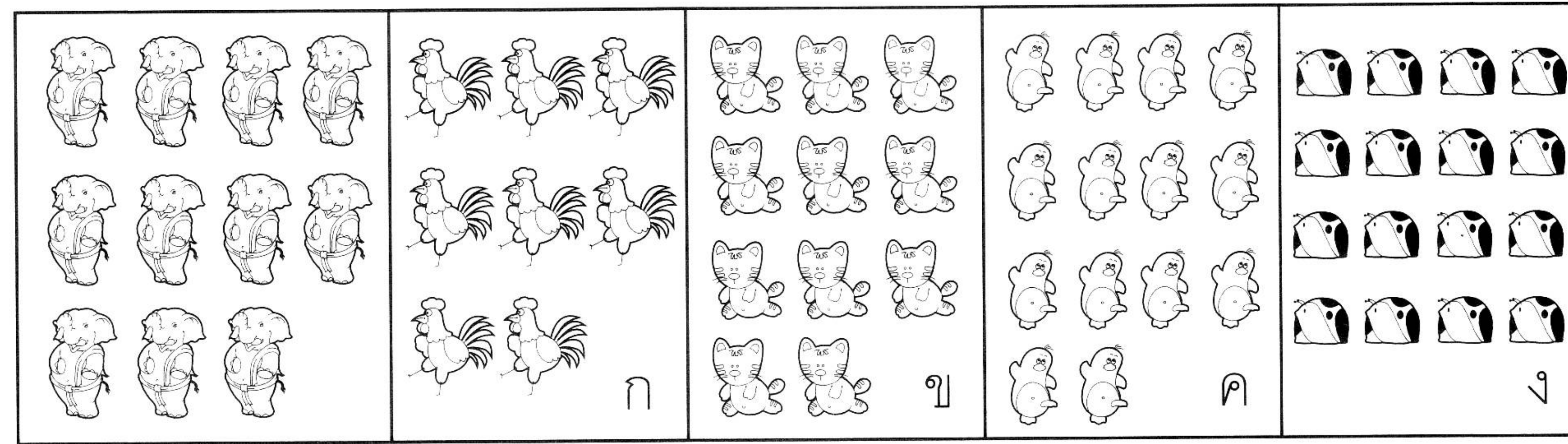
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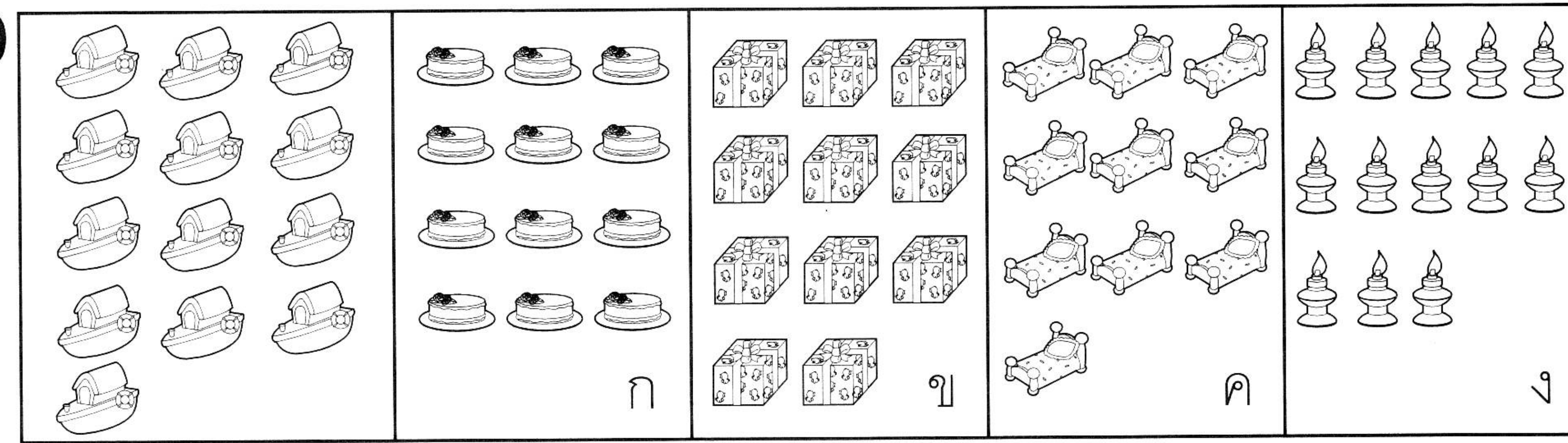
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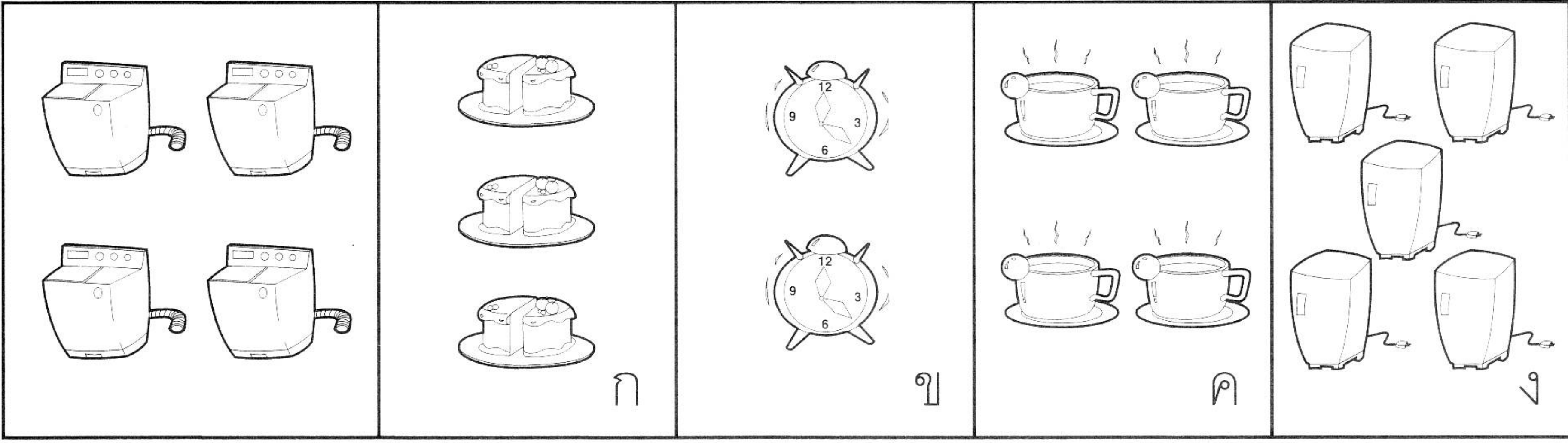


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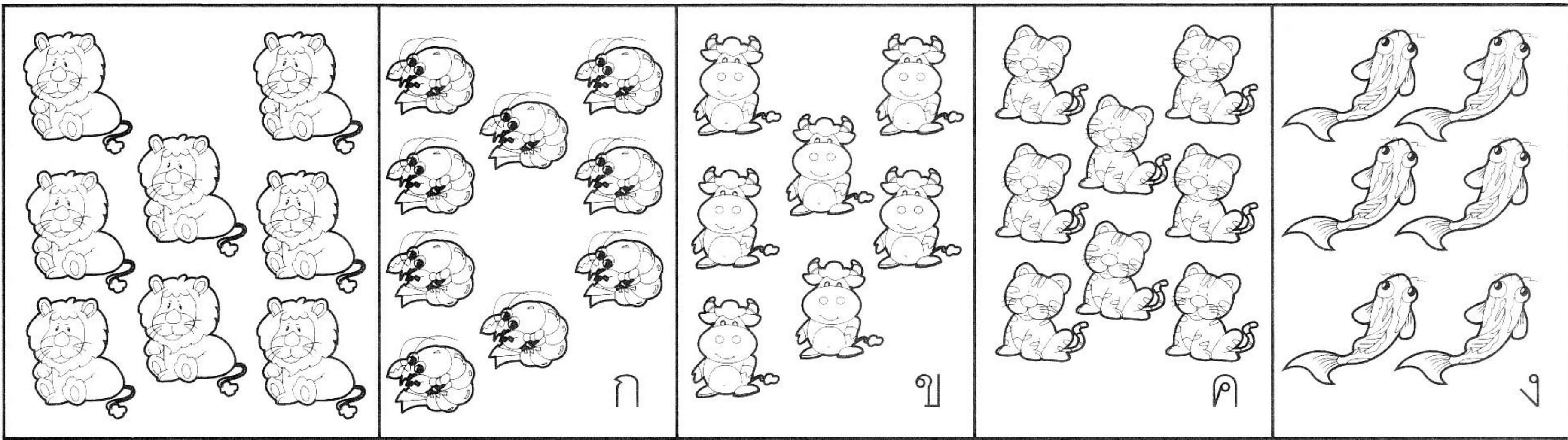


จง ○ ข้อที่มีจำนวนมากกว่าภาพในช่องแรก

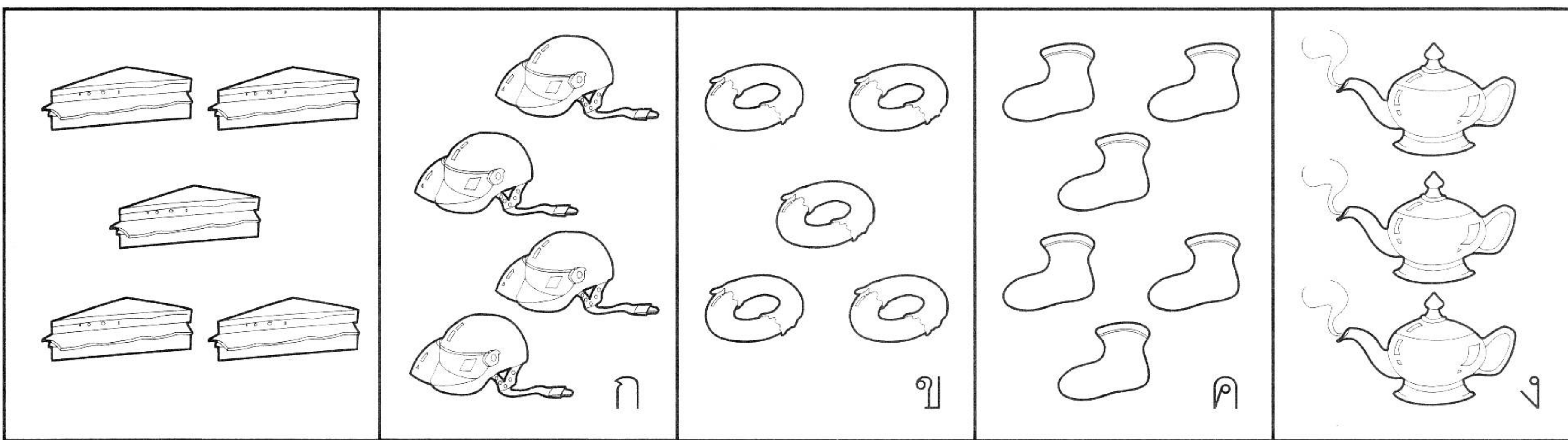
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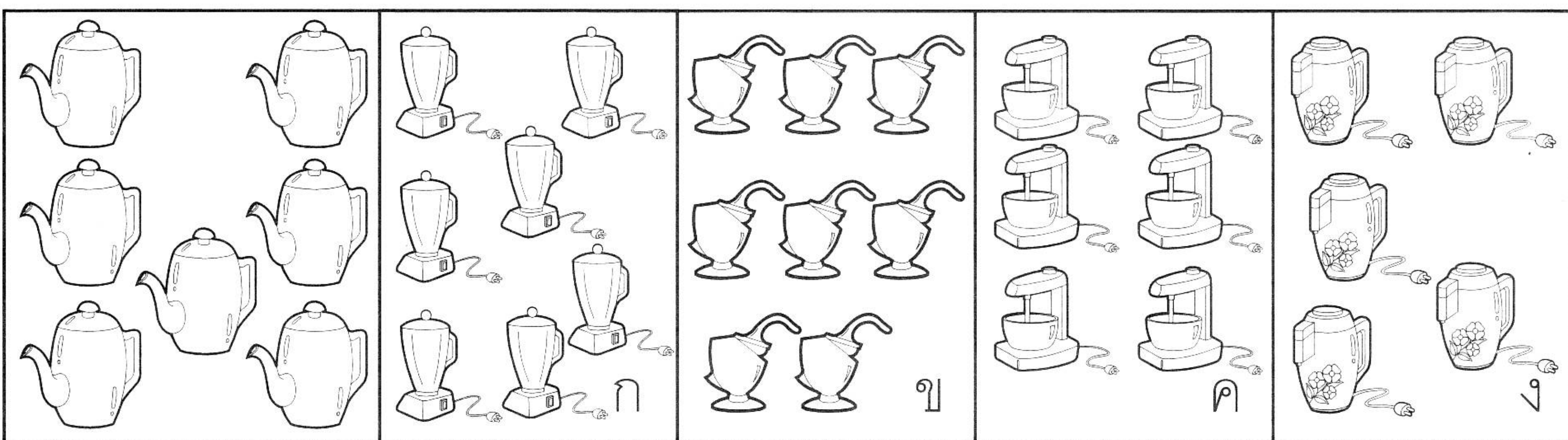
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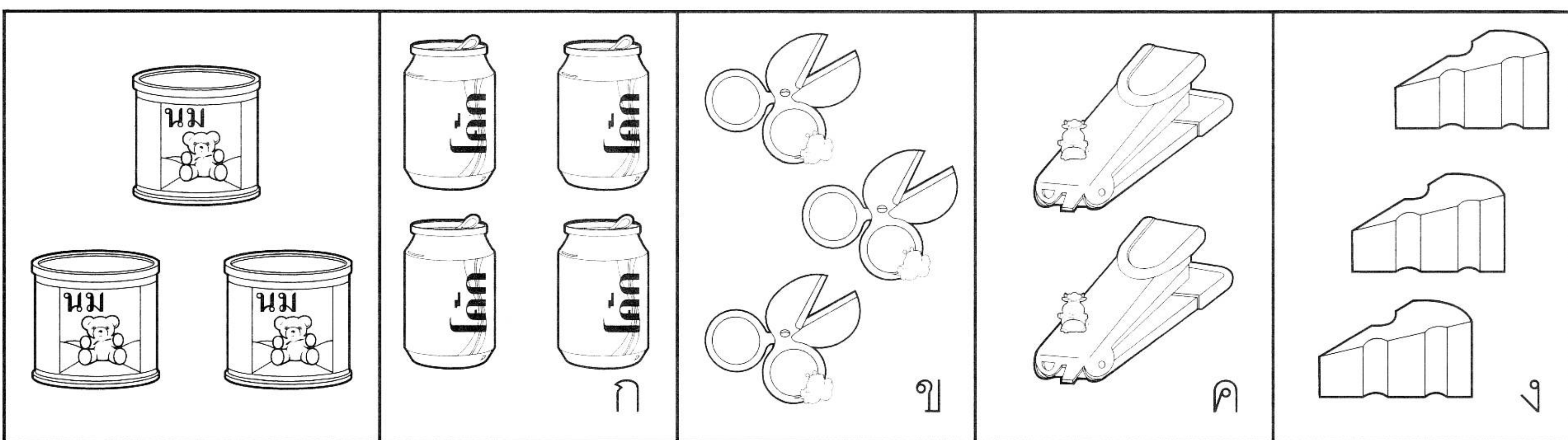
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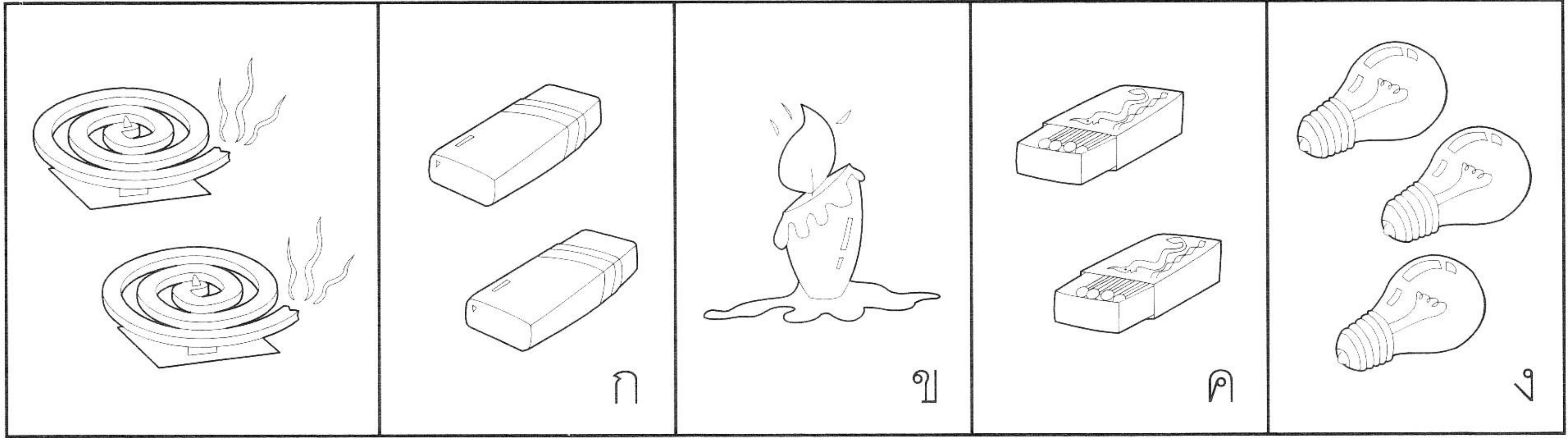
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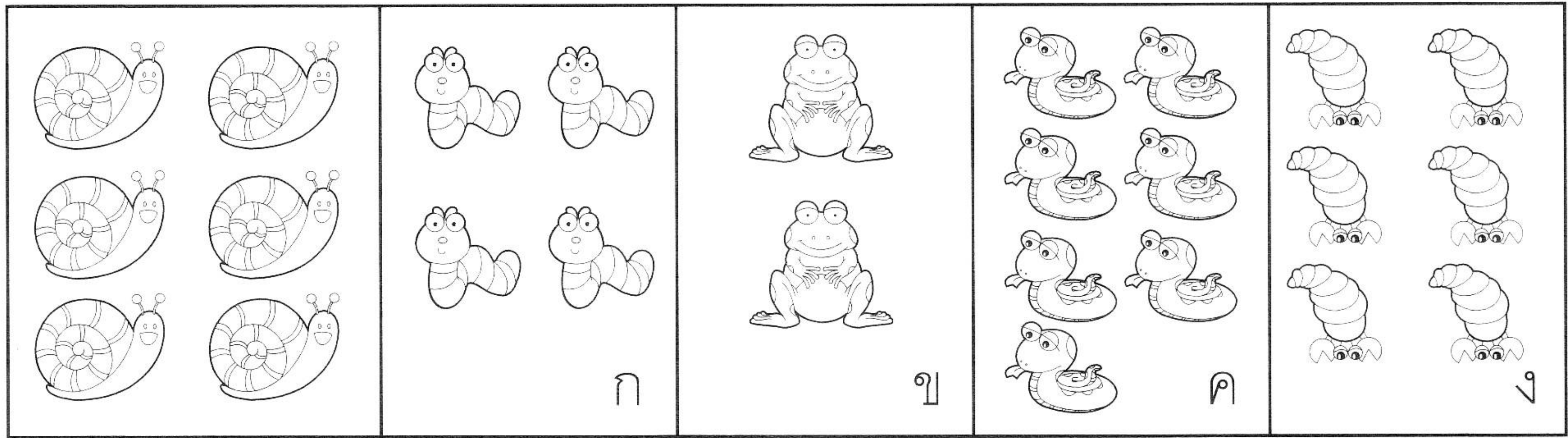
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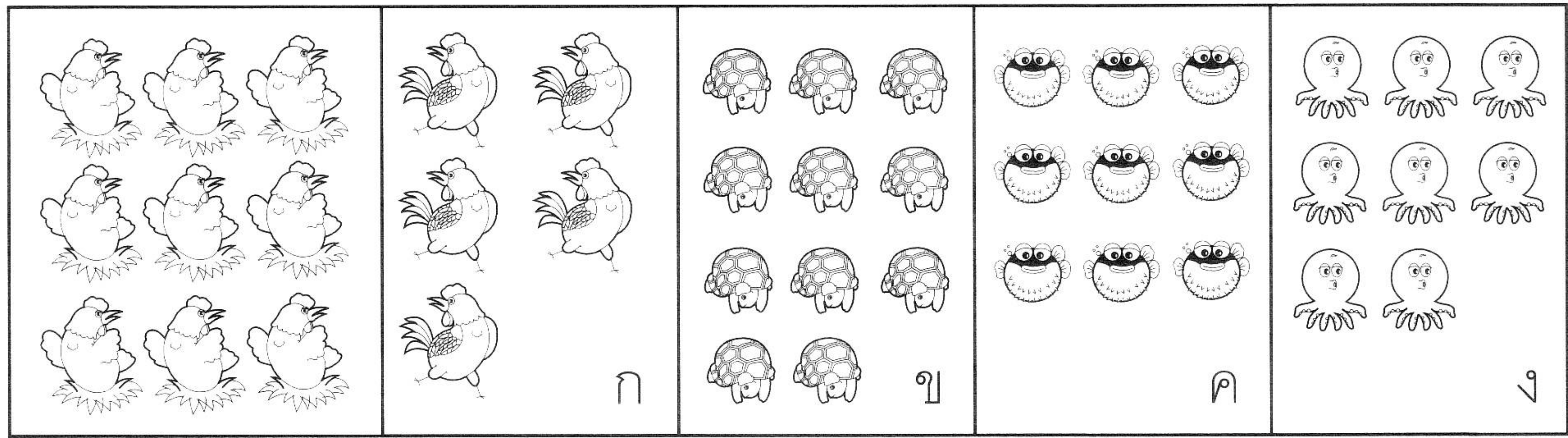
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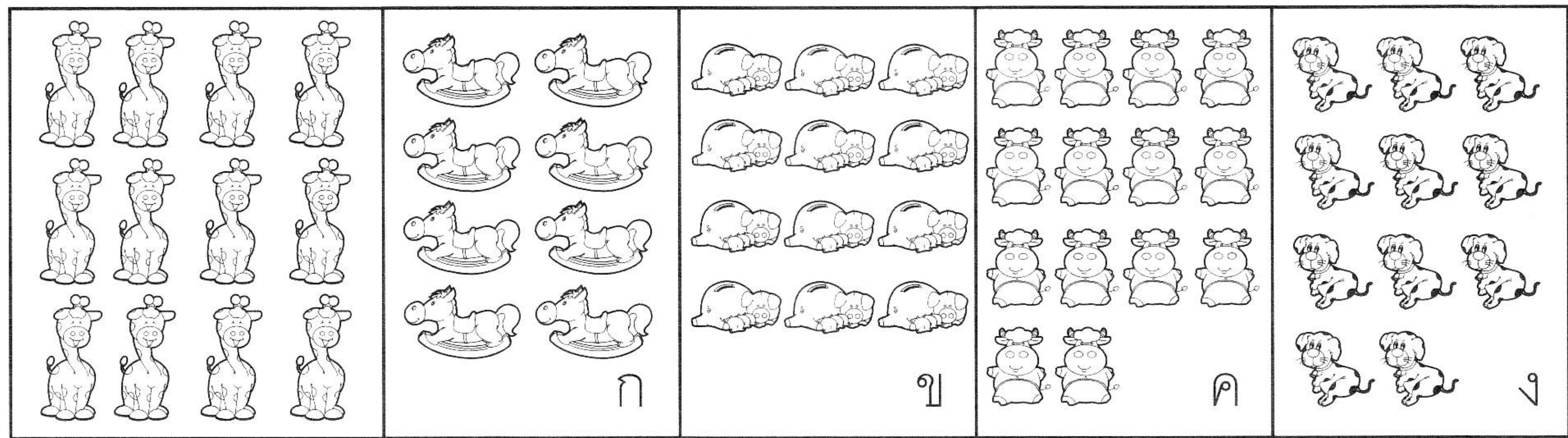
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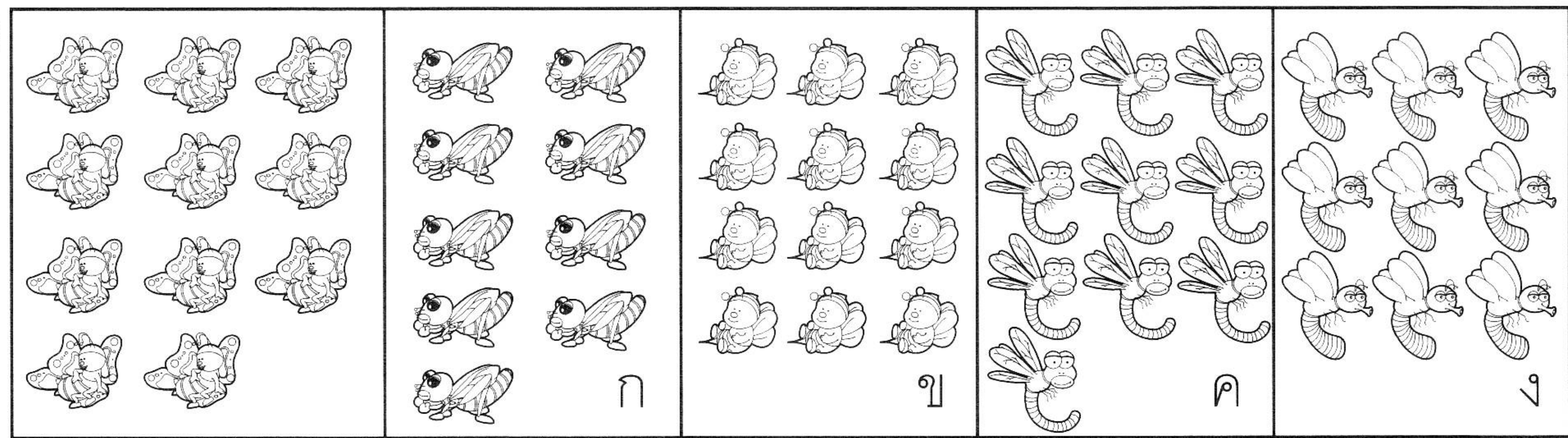
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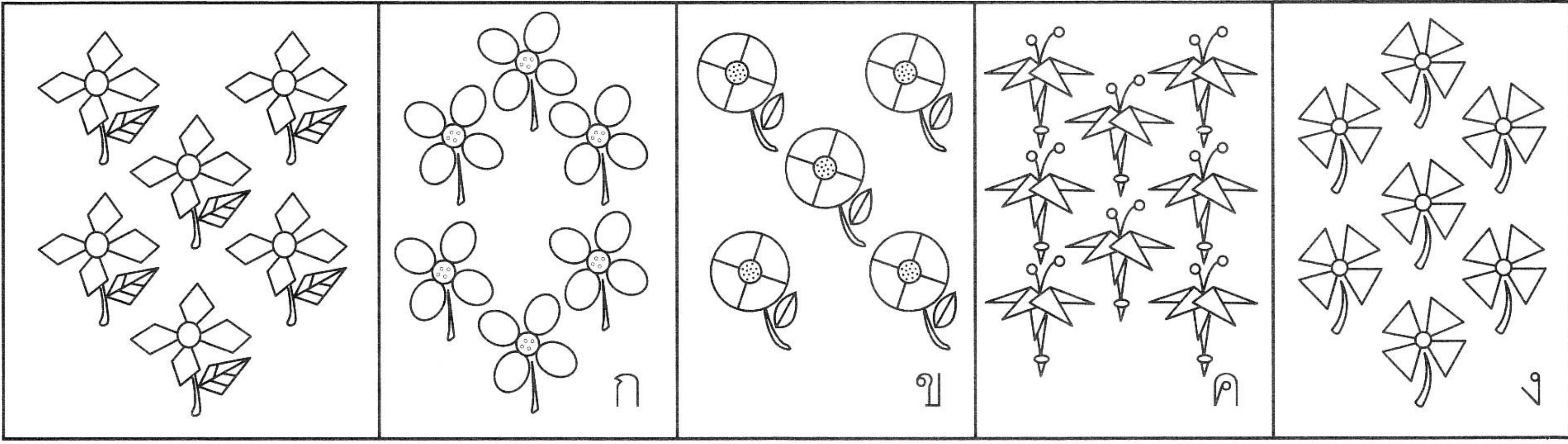


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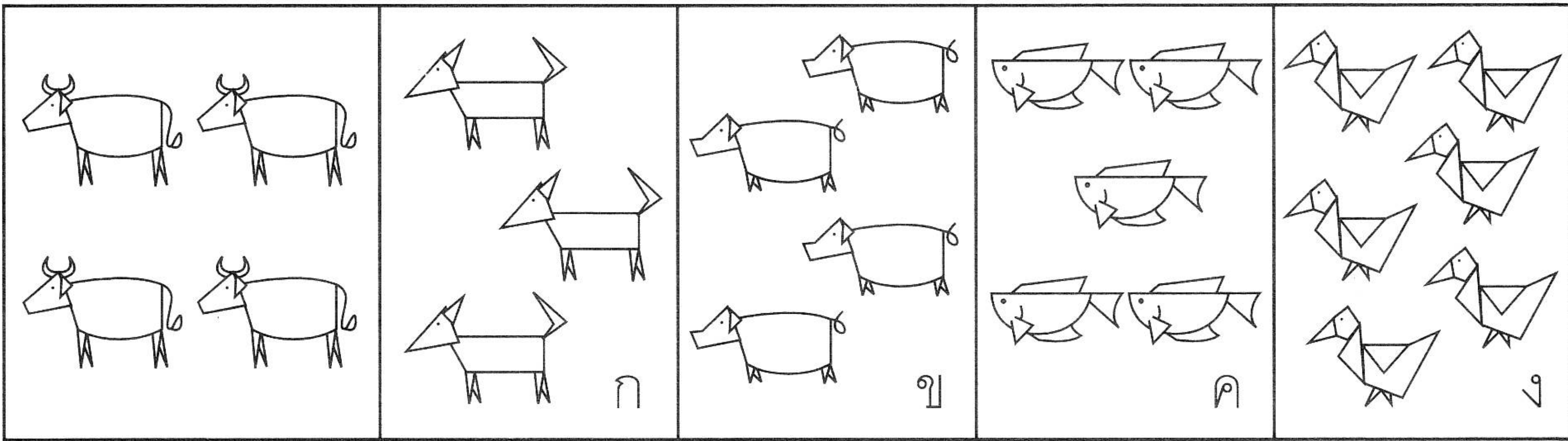


จงขีด ✓ ข้อที่มีจำนวนน้อยกว่าภาพในช่องแรก

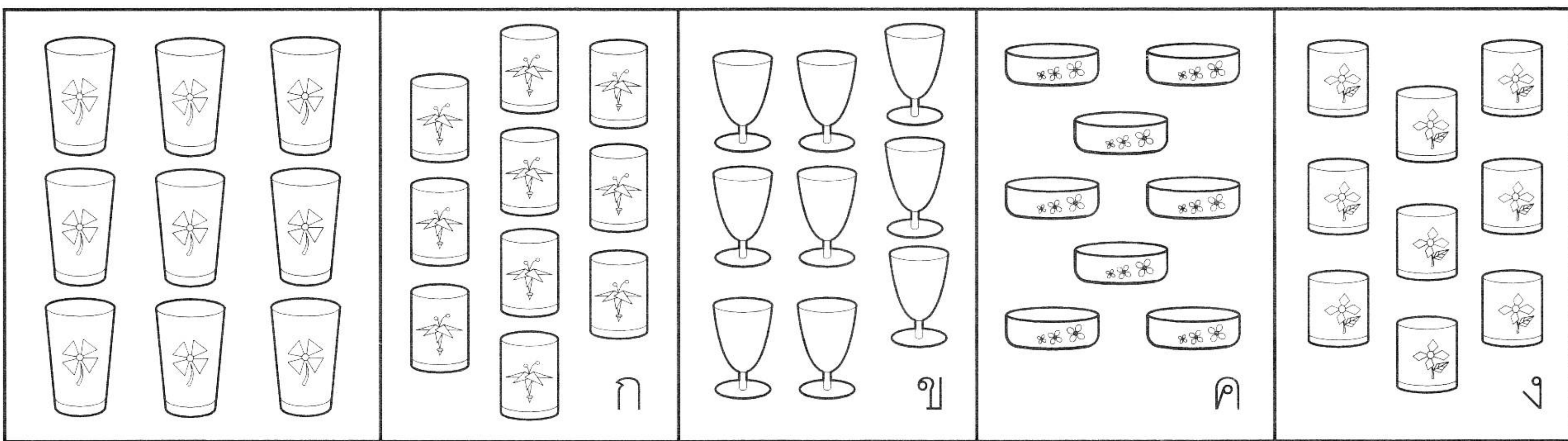
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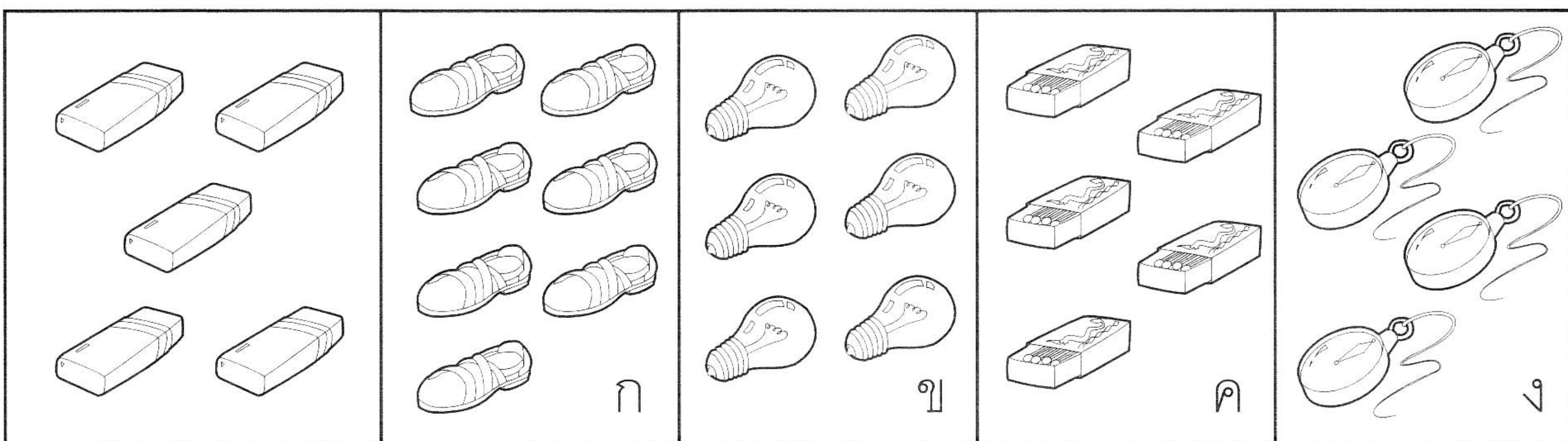
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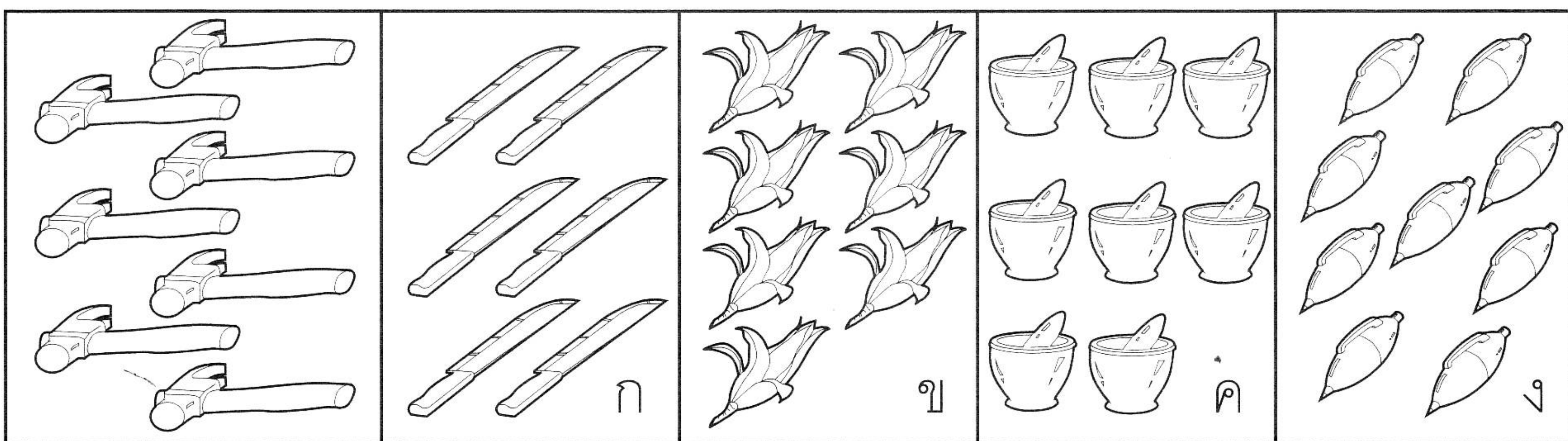
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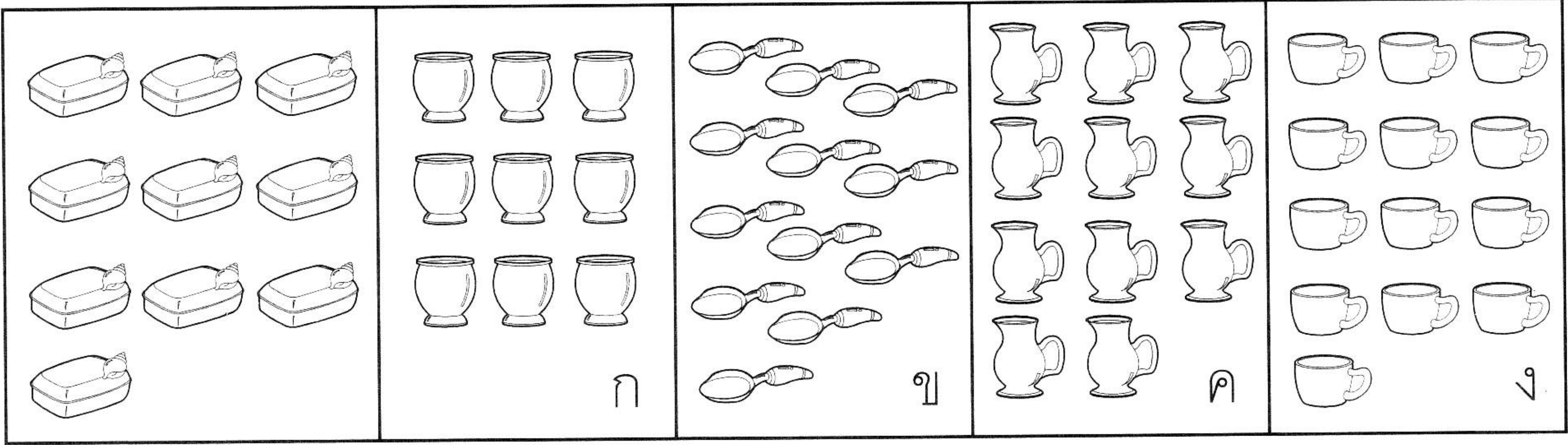
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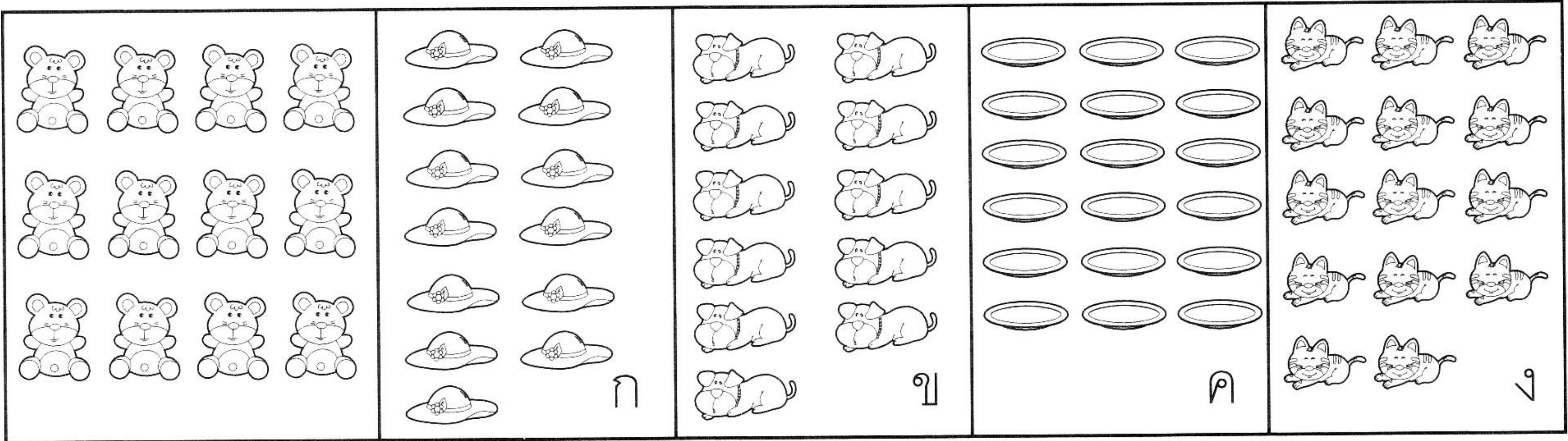
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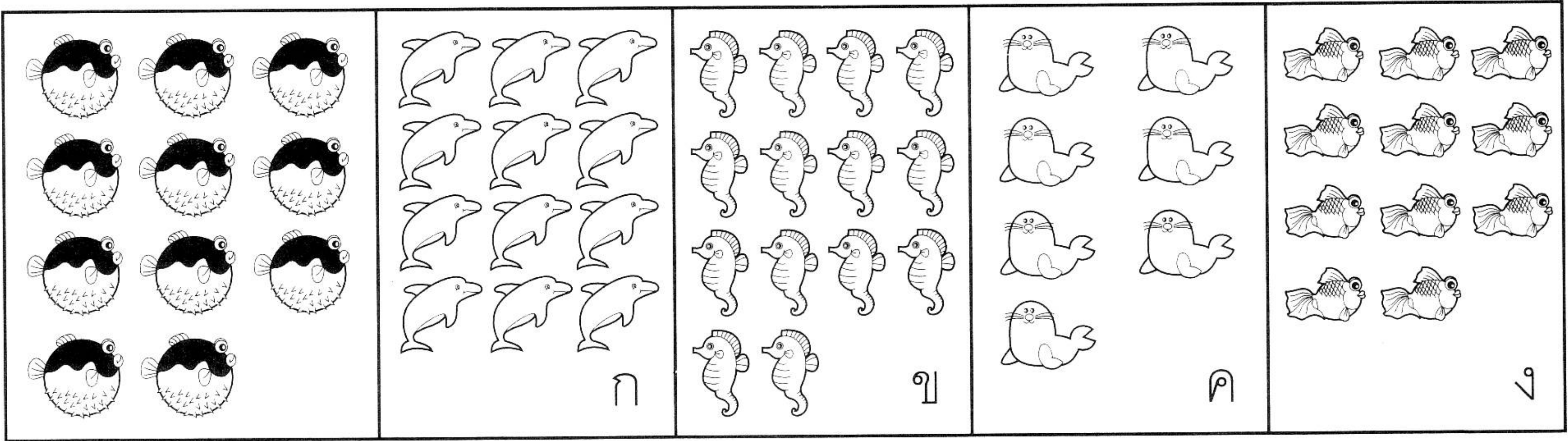
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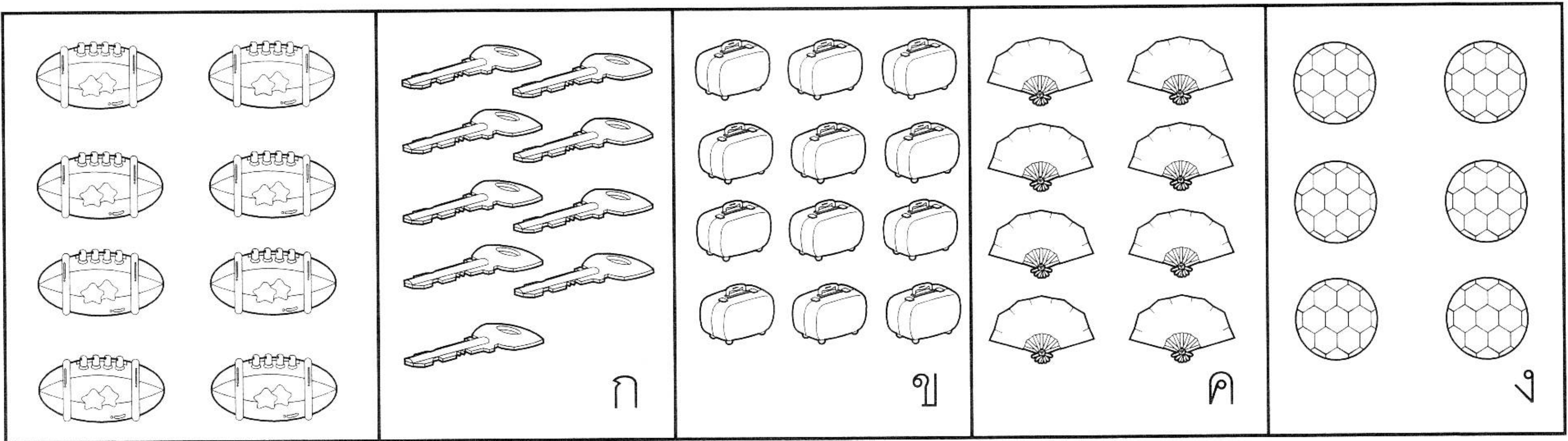
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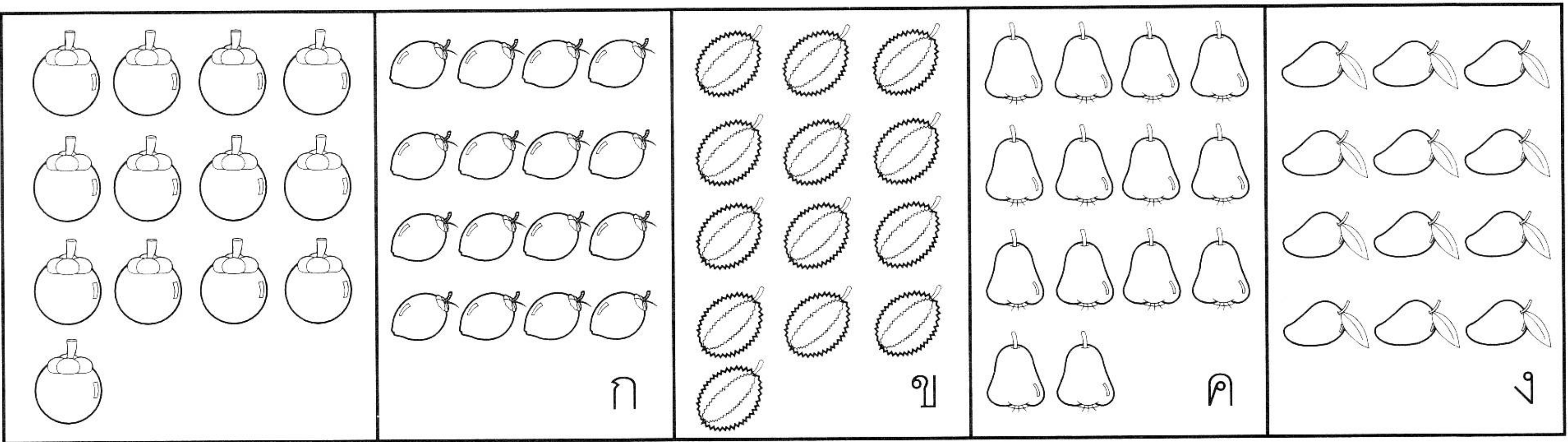
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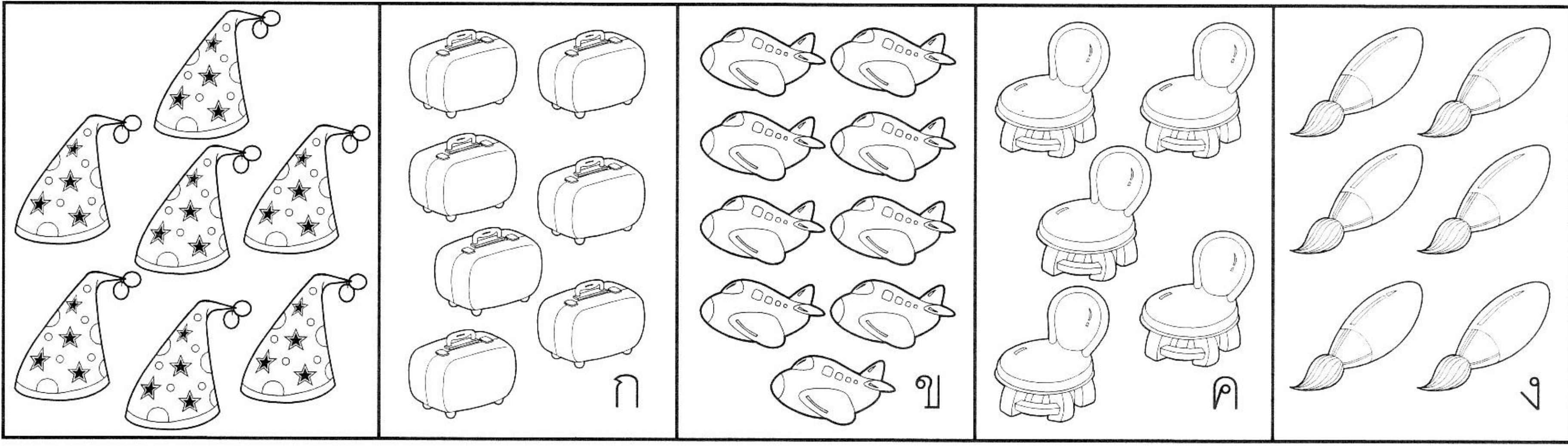


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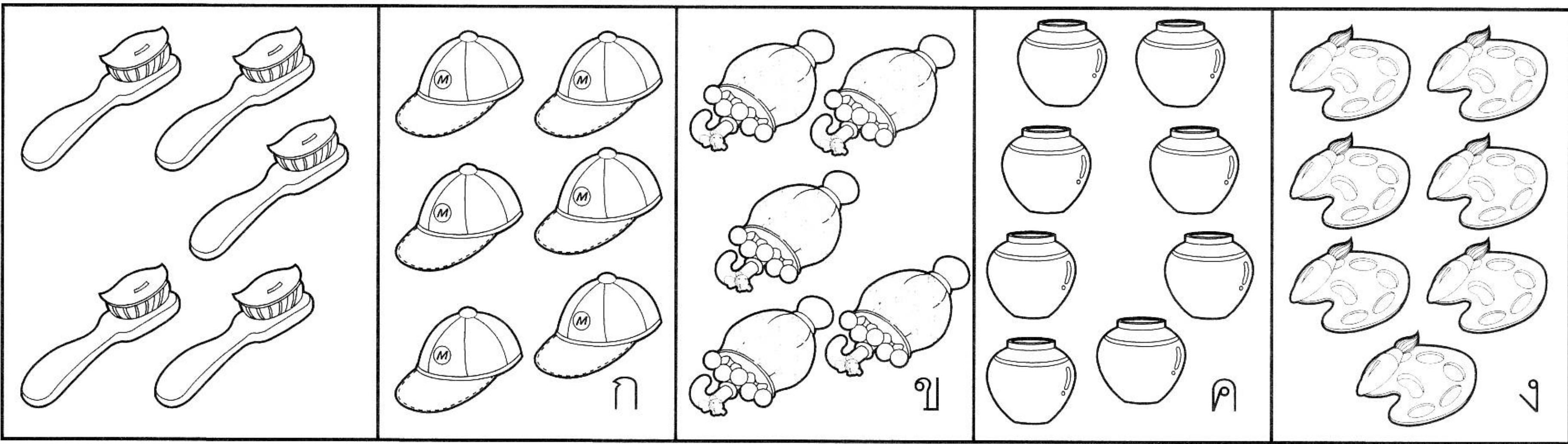


จงขีด ✕ ข้อที่มีจำนวนใกล้เคียงกับภาพในช่องแรก

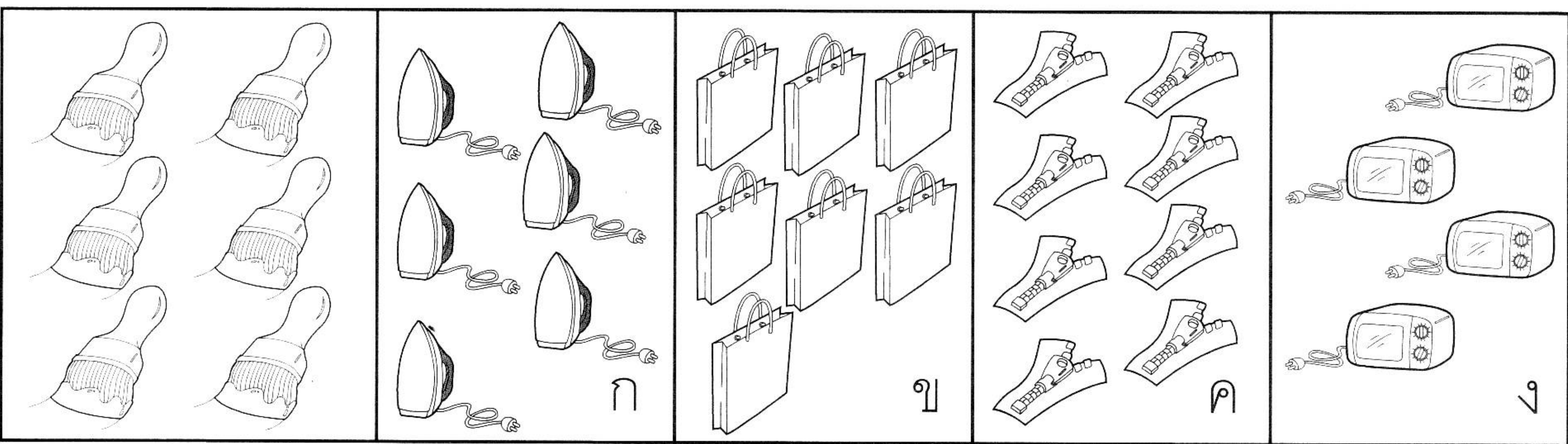
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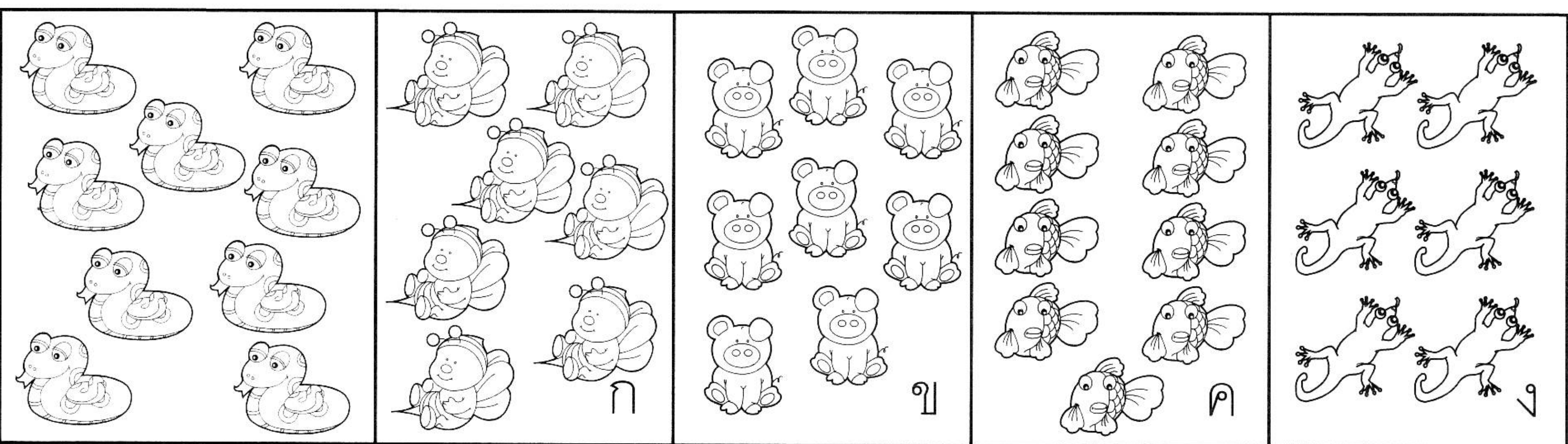
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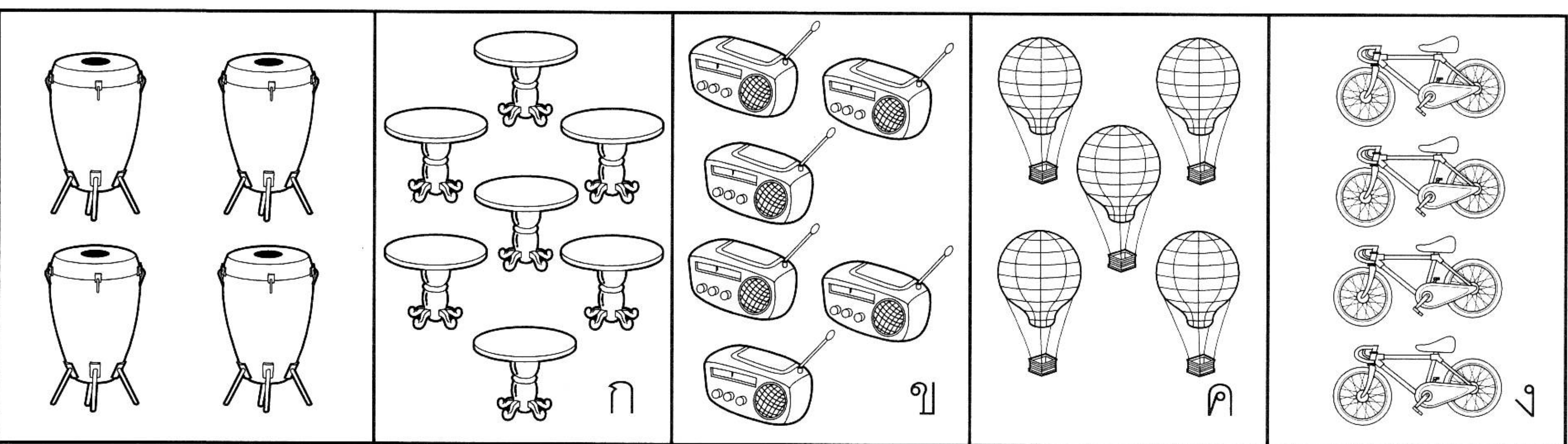
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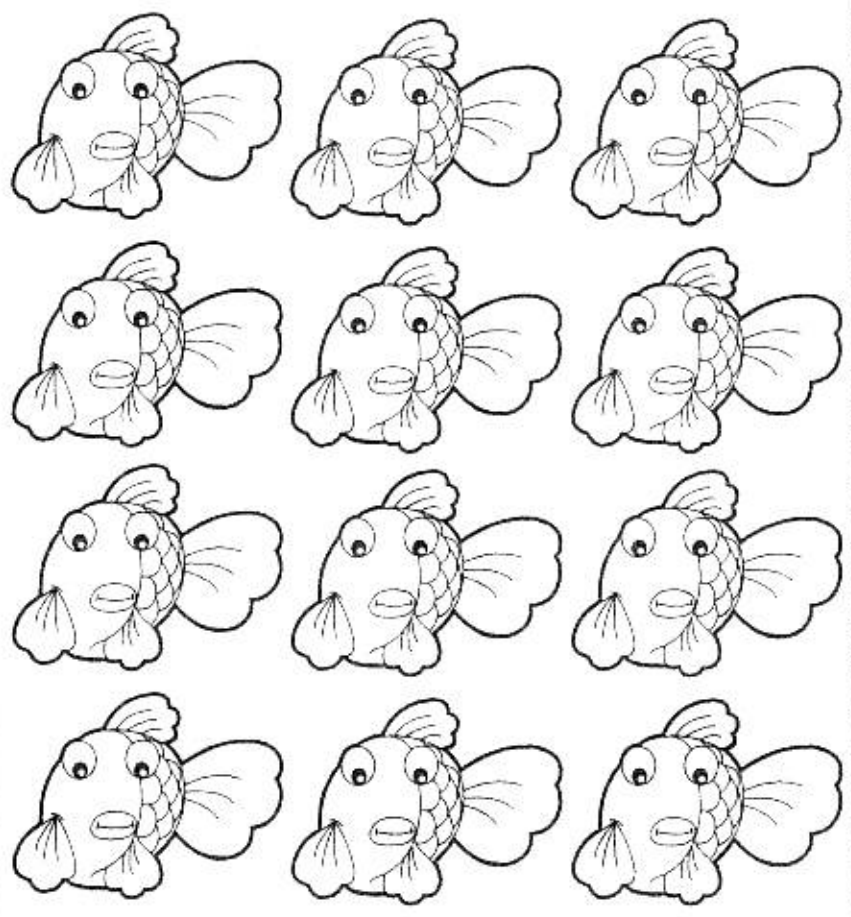
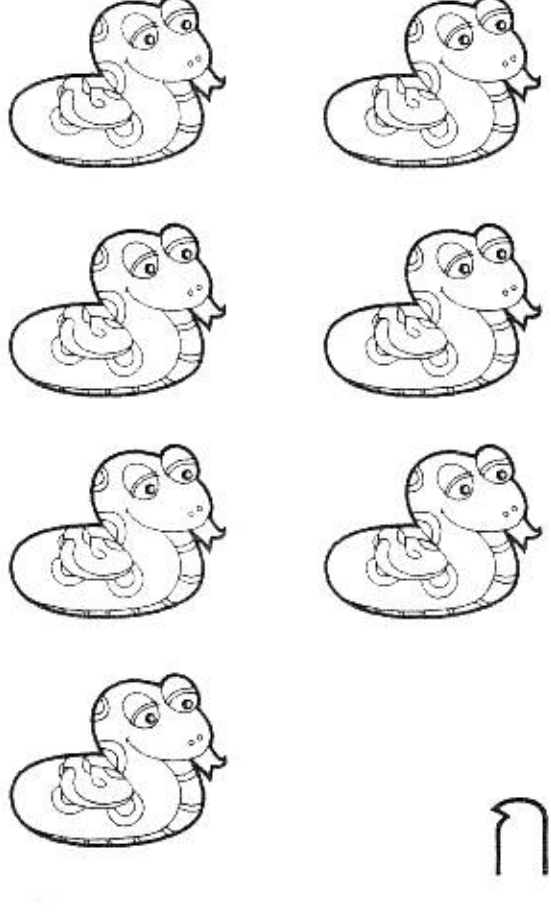
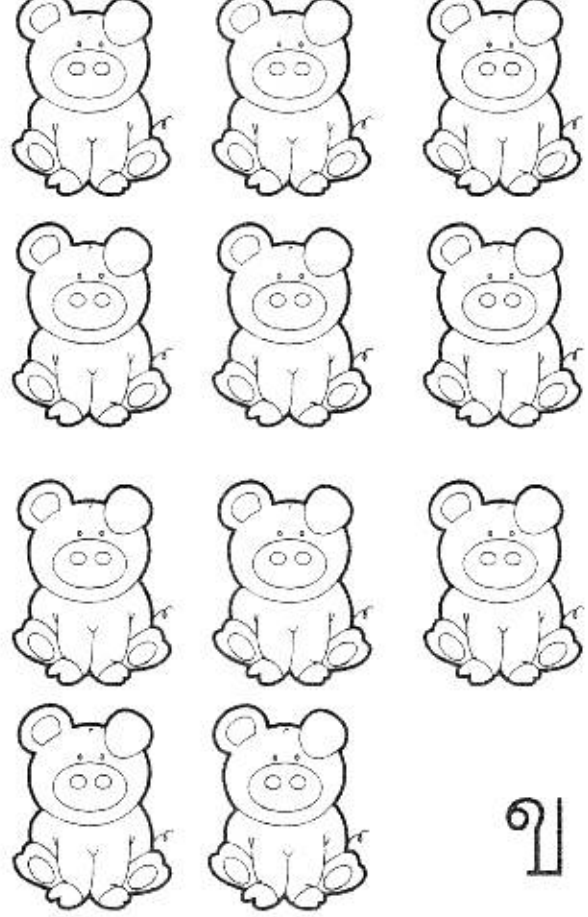
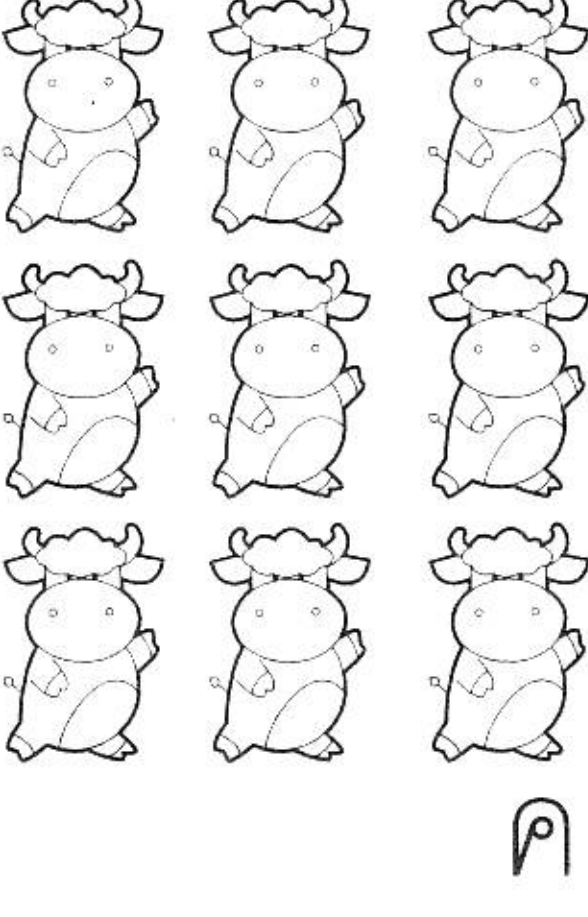
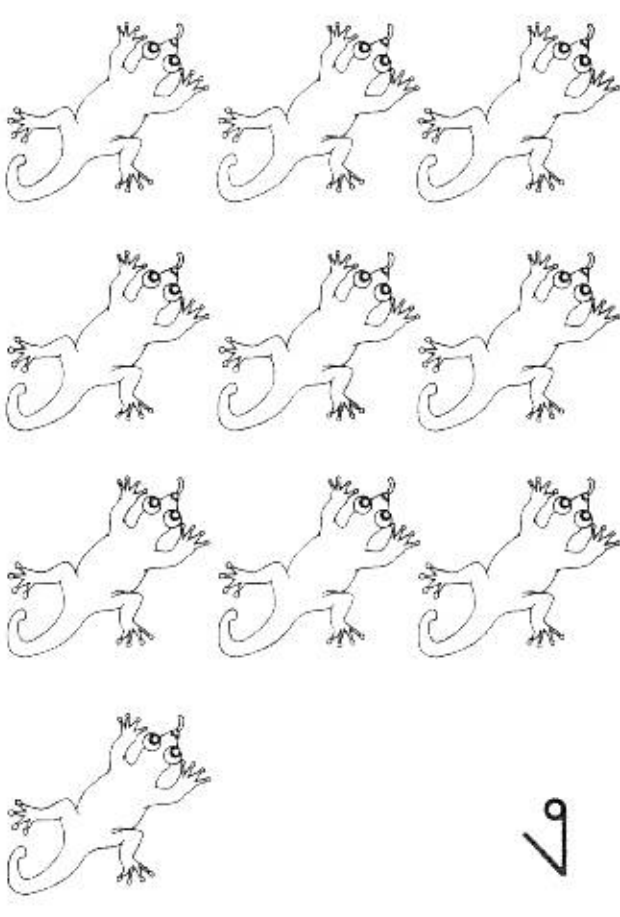
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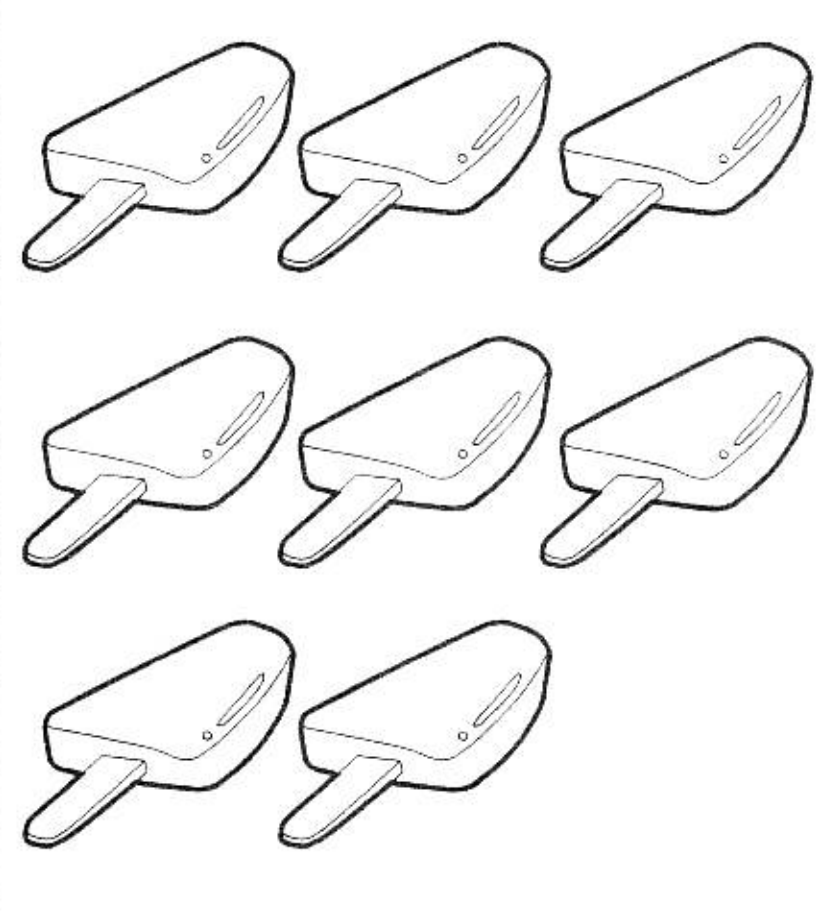
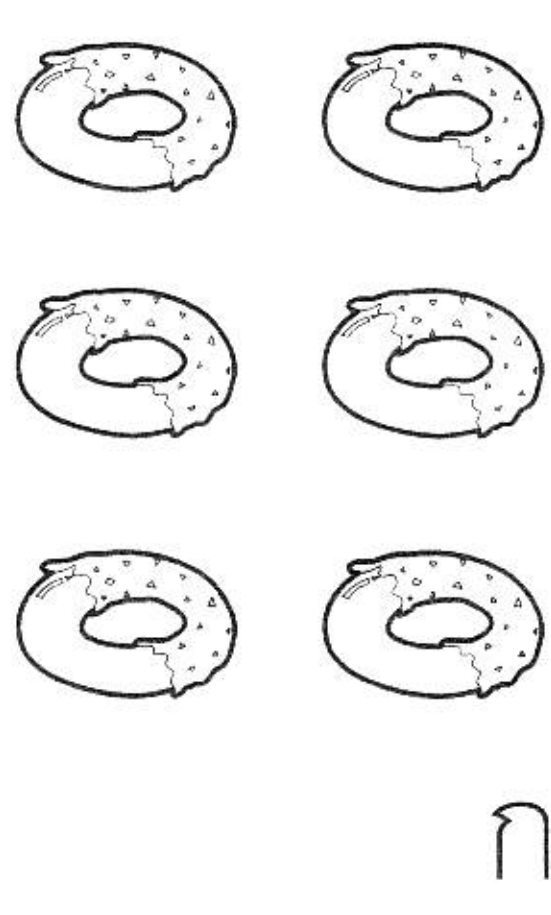
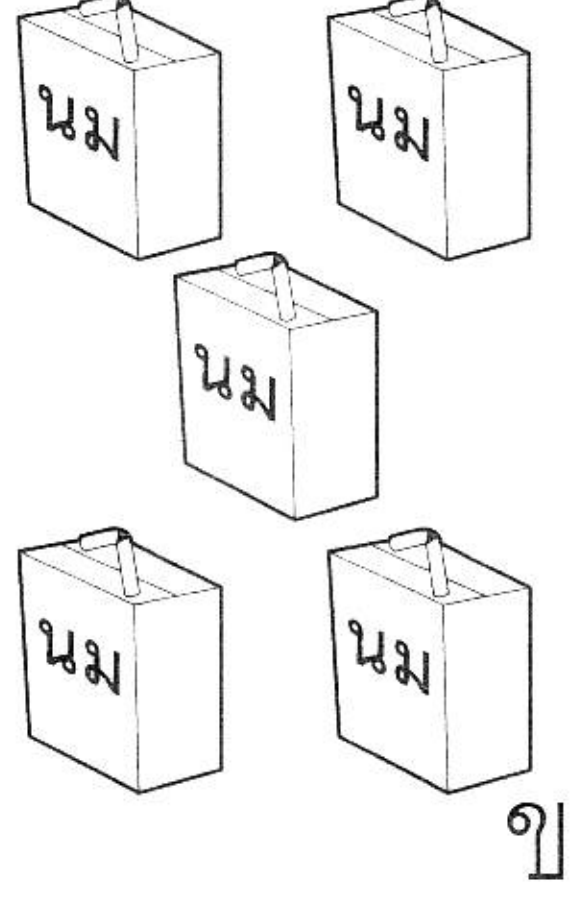
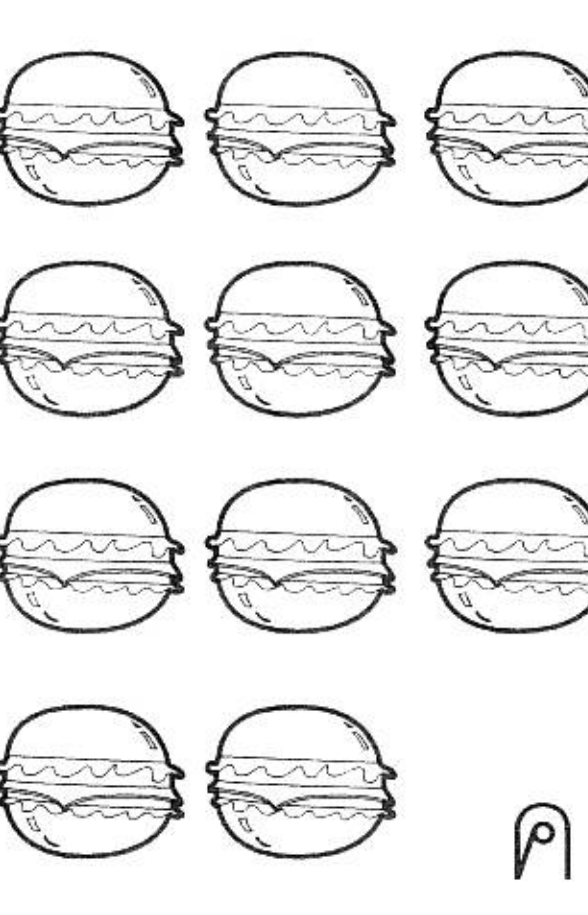
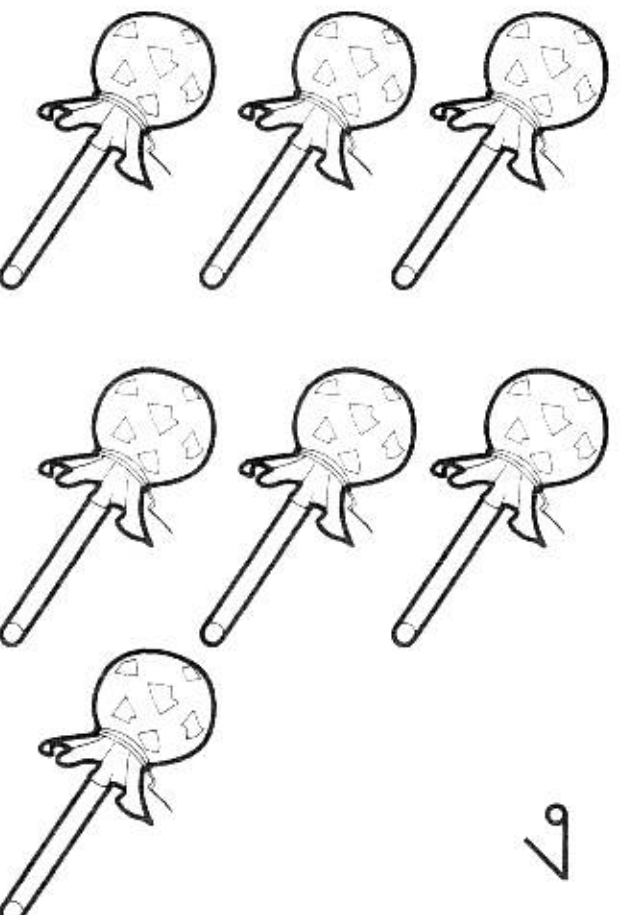
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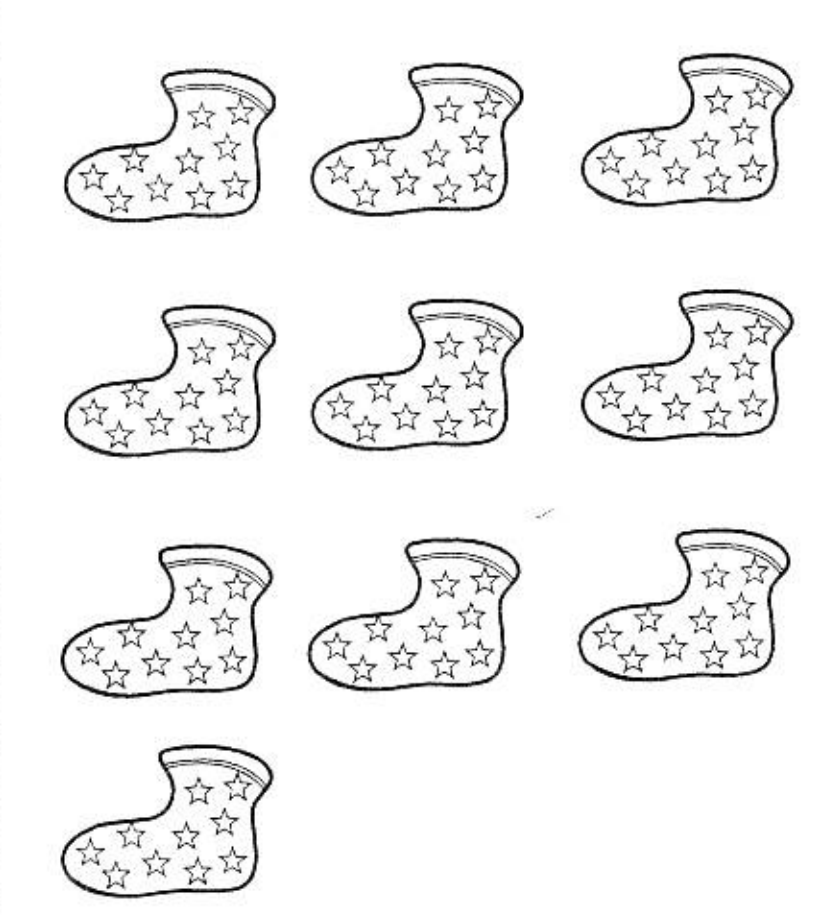
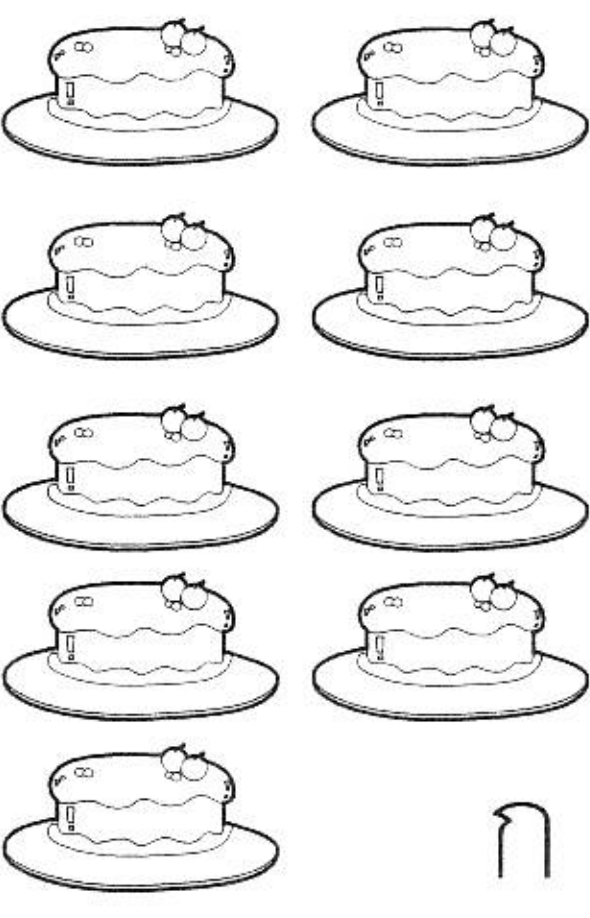
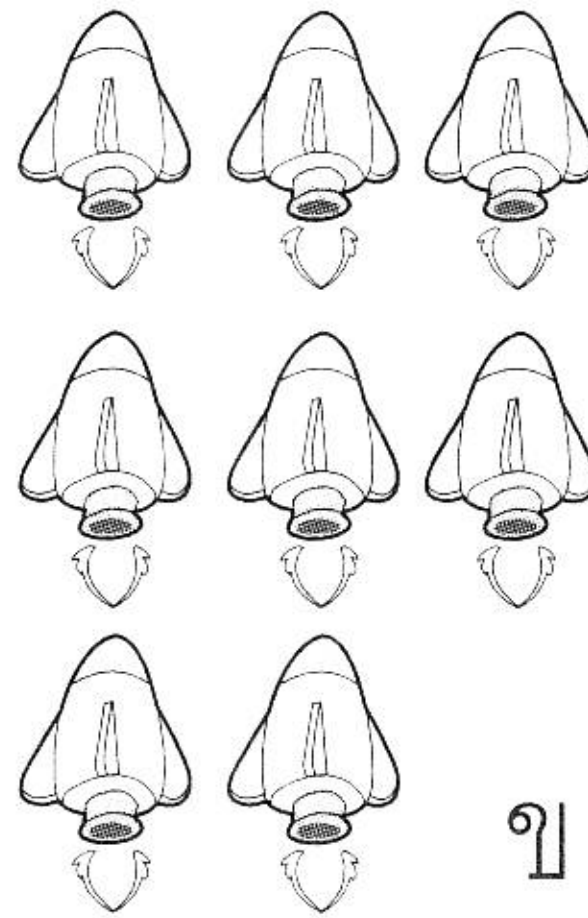
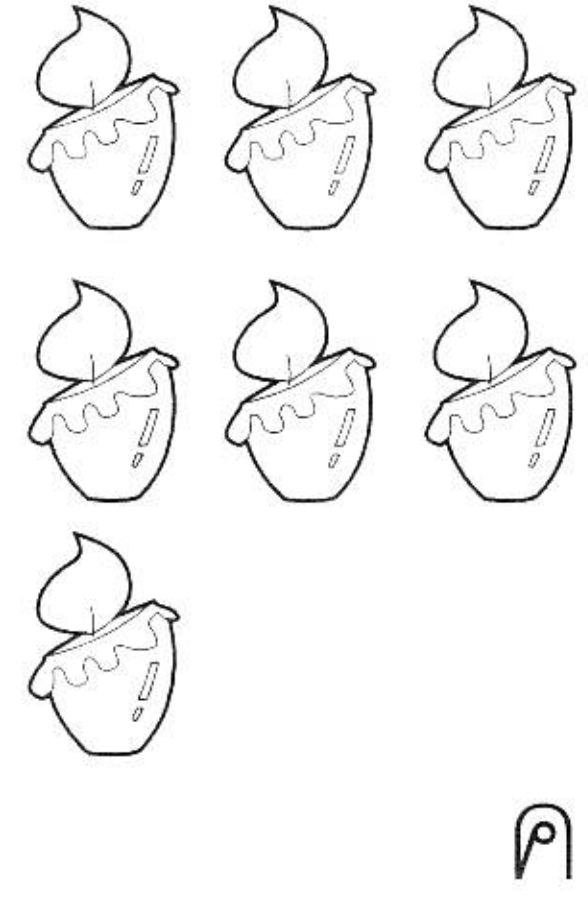
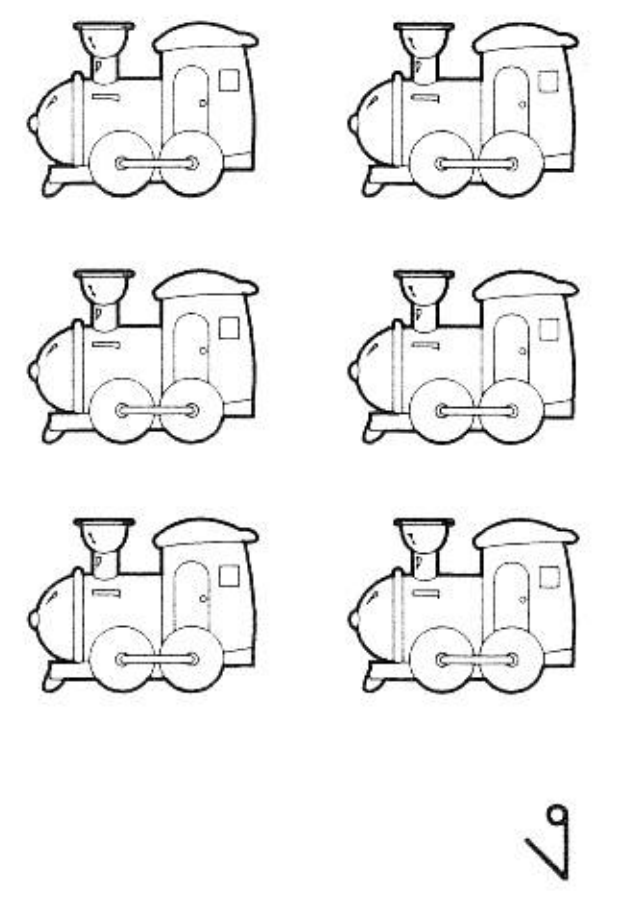
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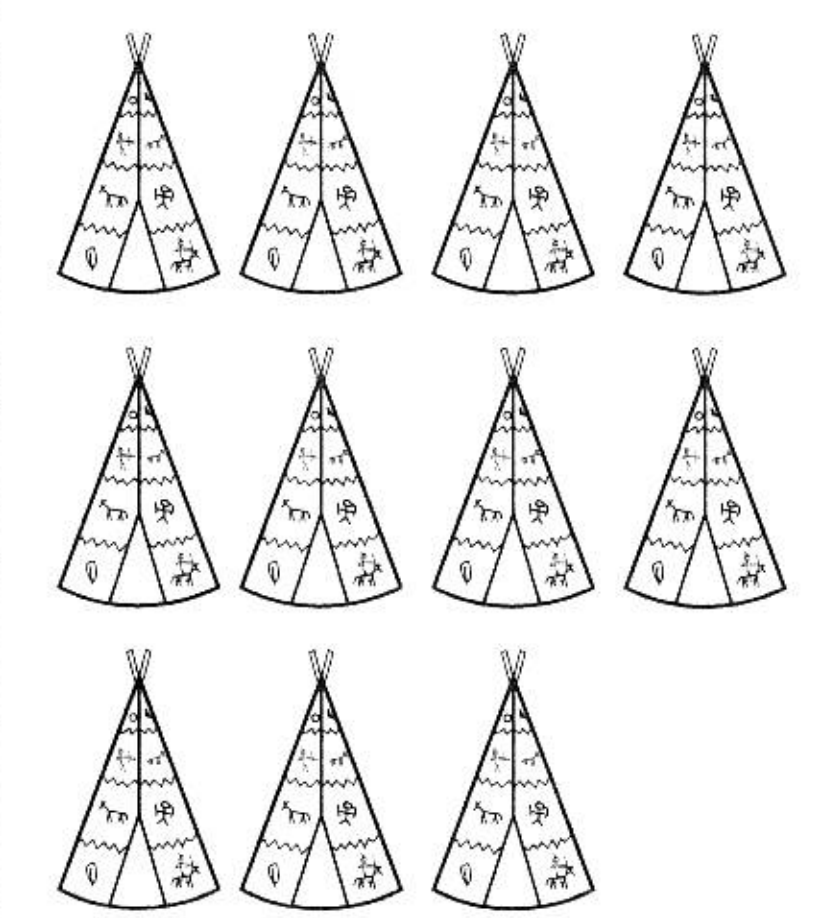
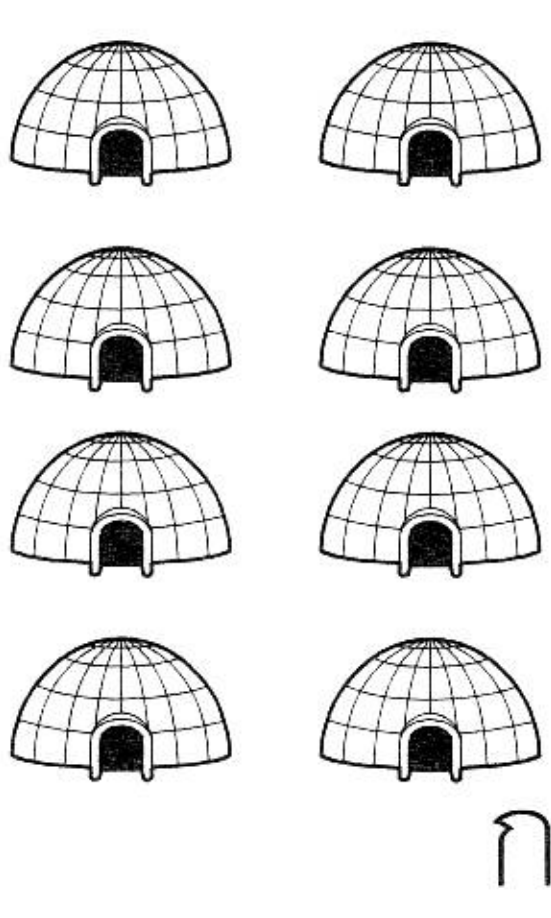

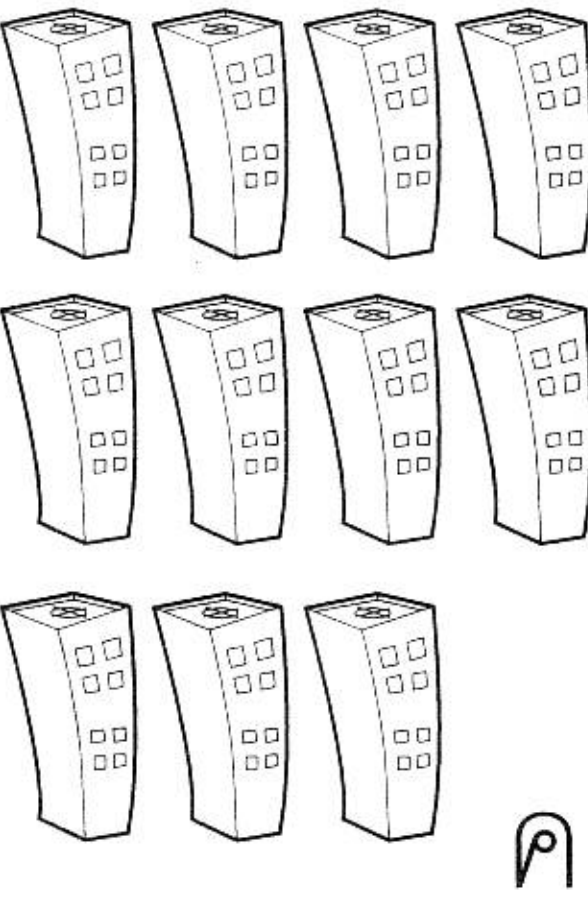
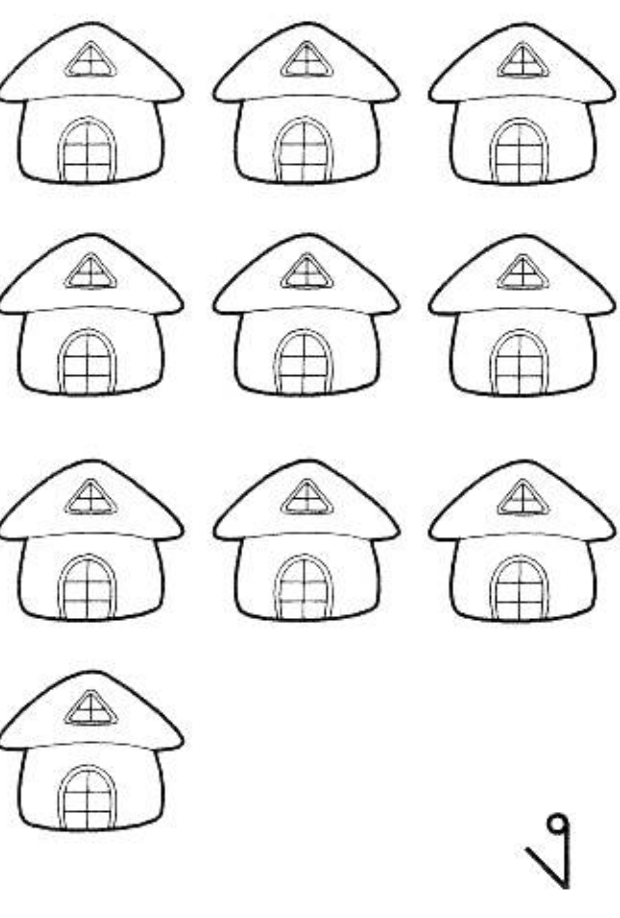
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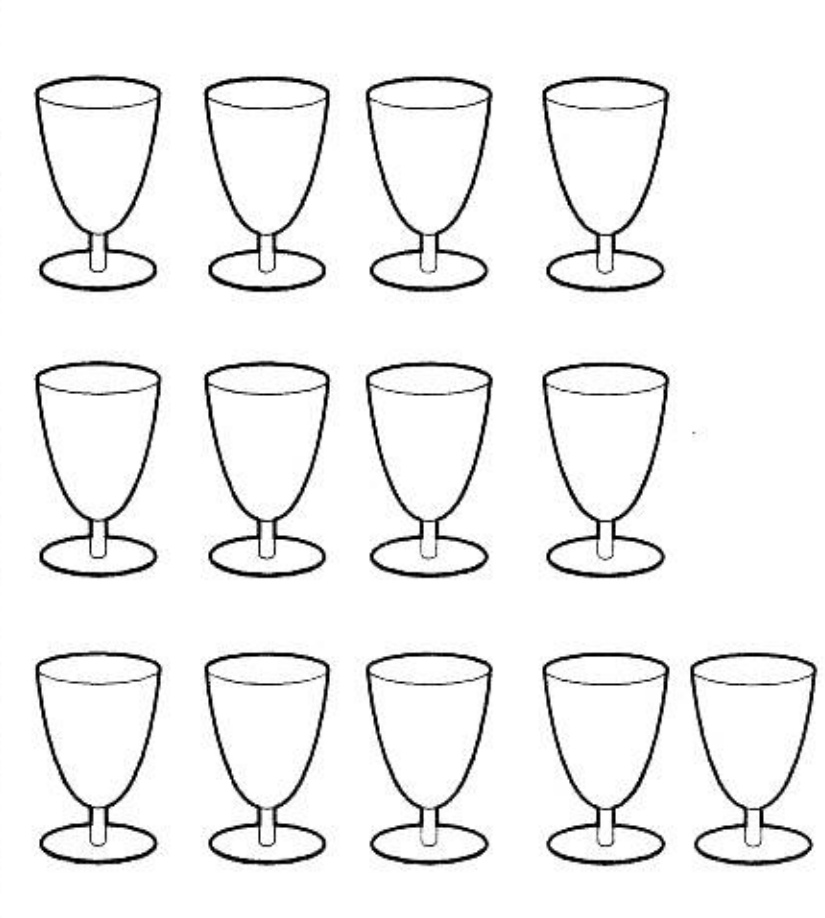
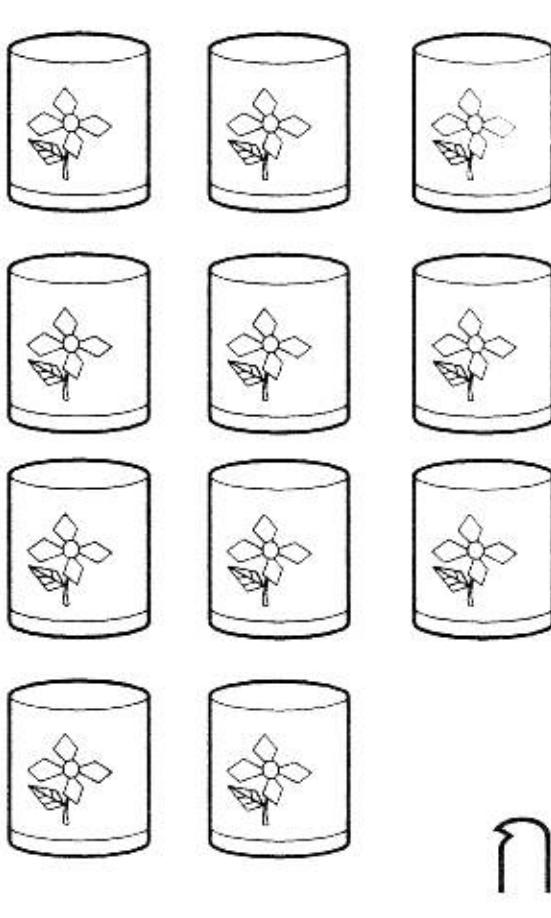
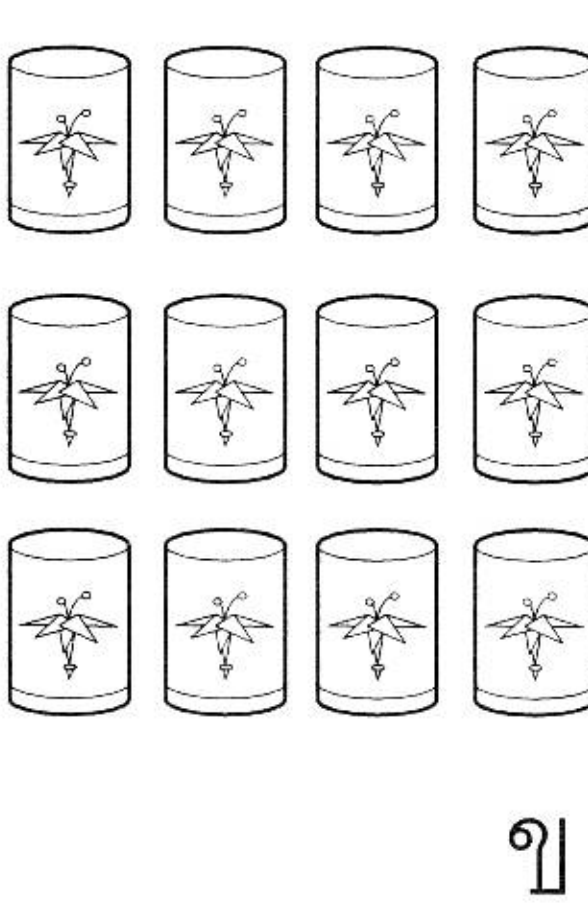
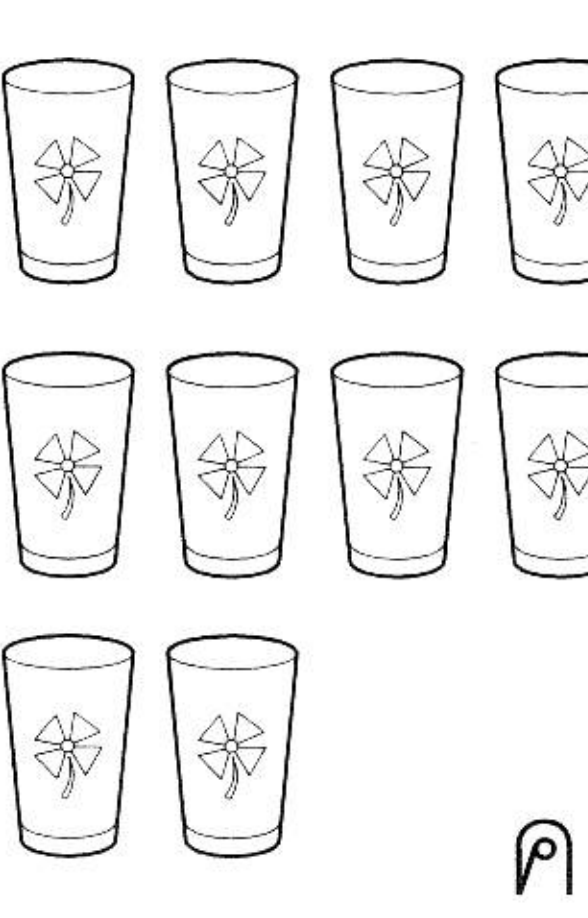
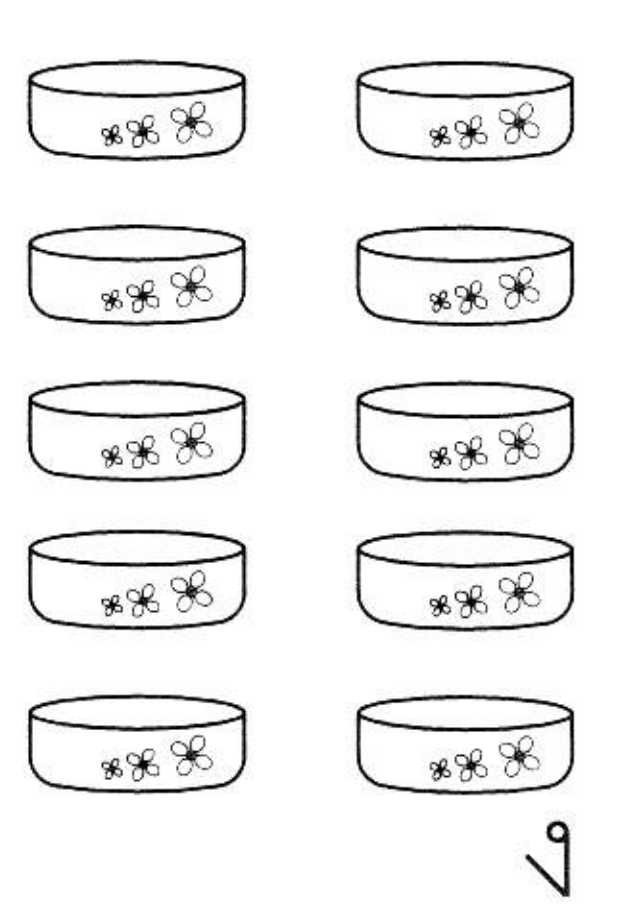
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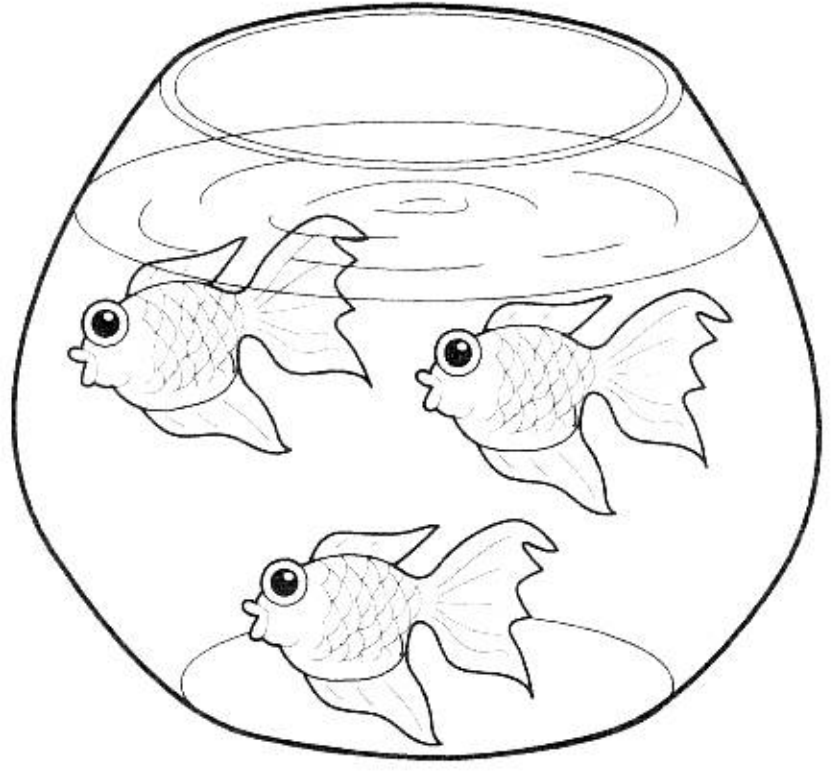
				
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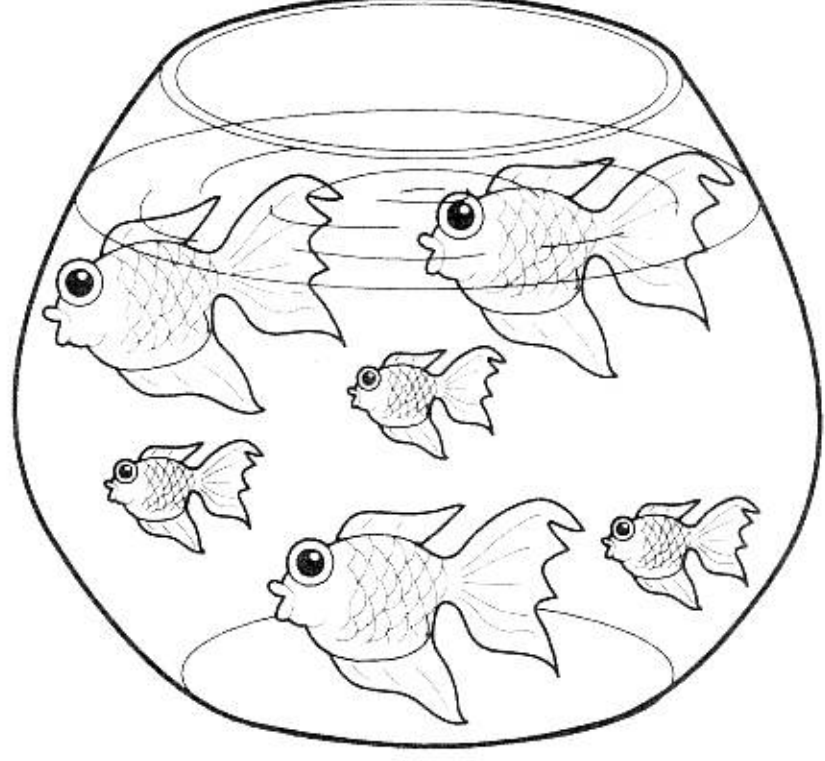
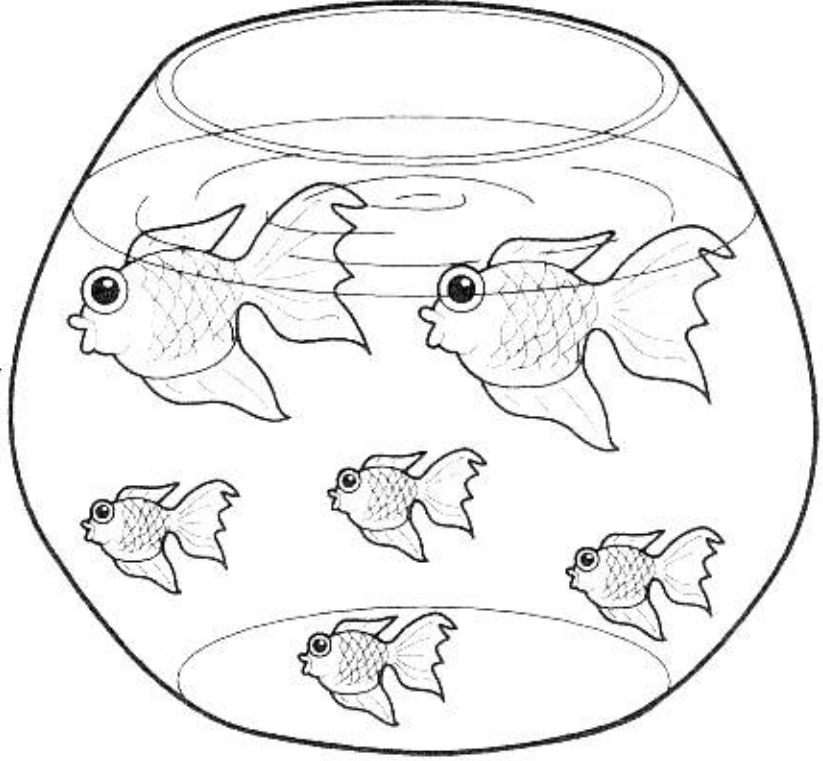
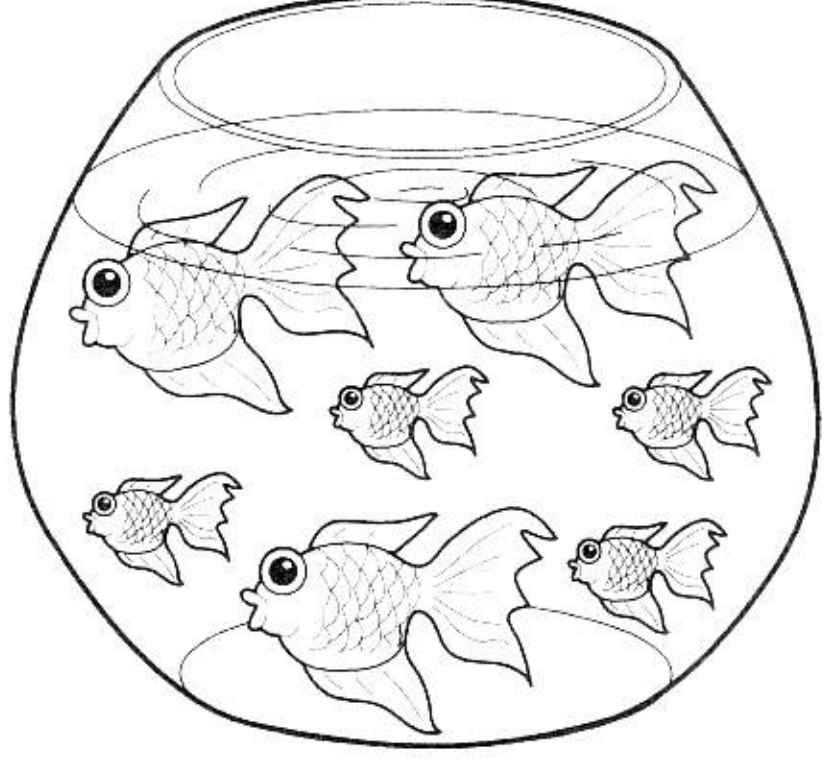
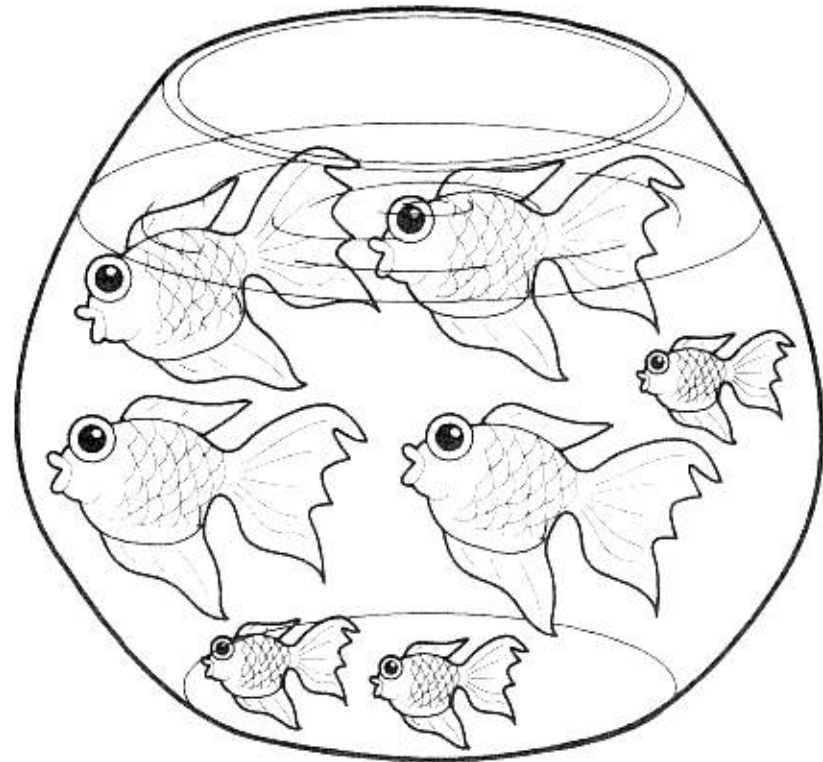
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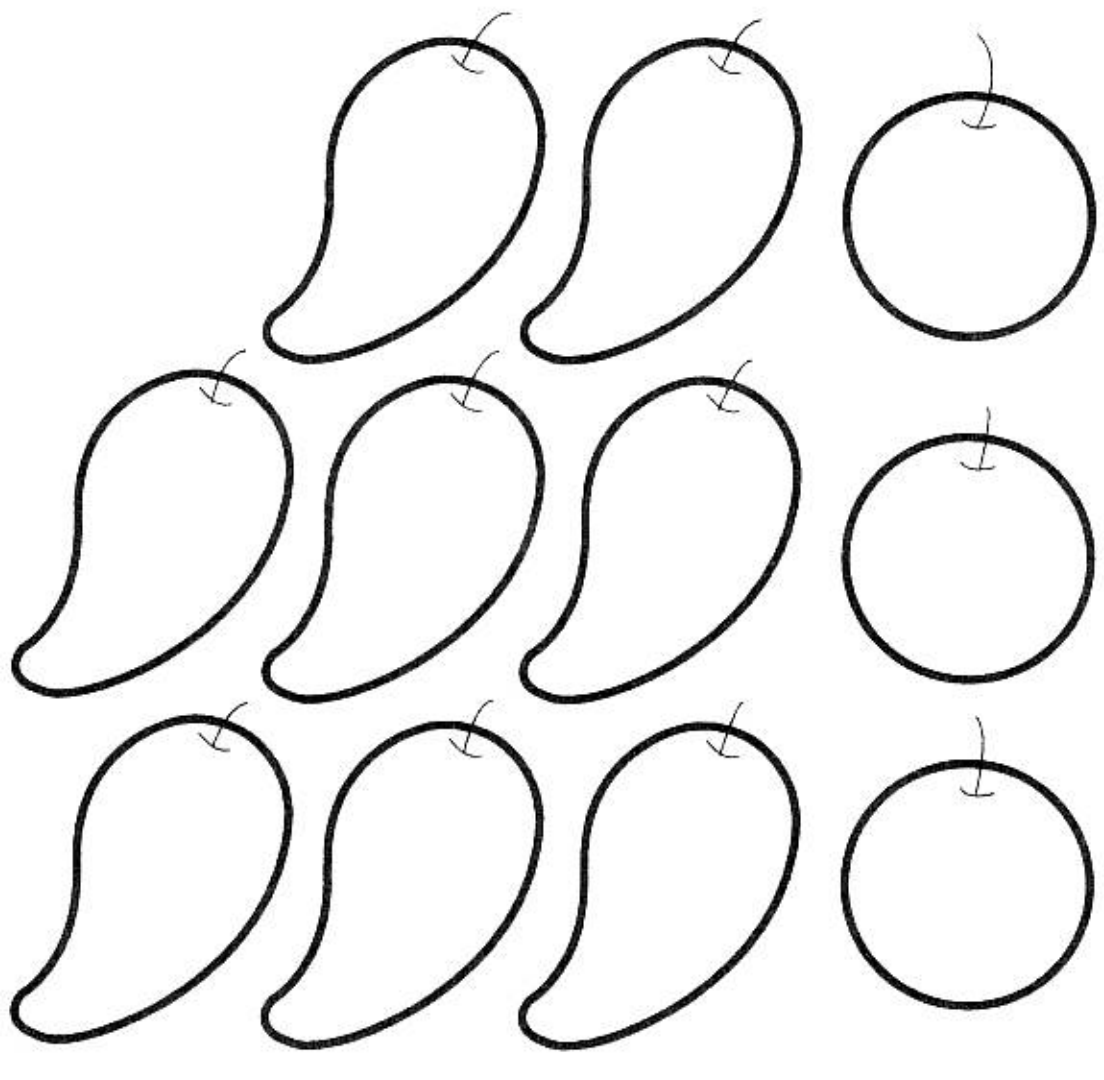
อ่านคำถามแต่ละข้อให้นักเรียนฟังแล้วให้ ✓ ทับข้อที่ถูกต้อง

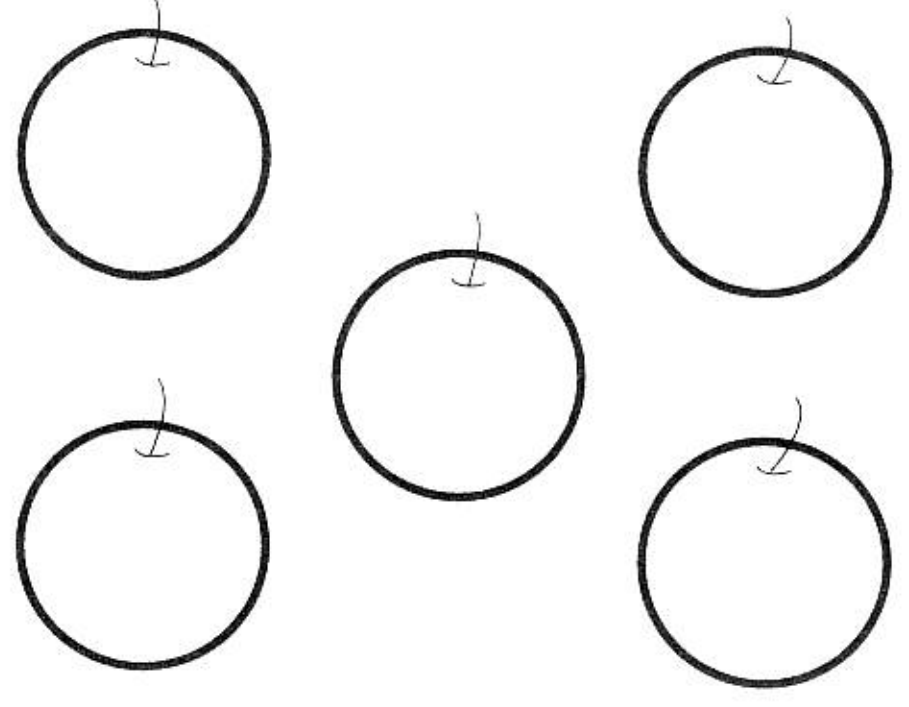
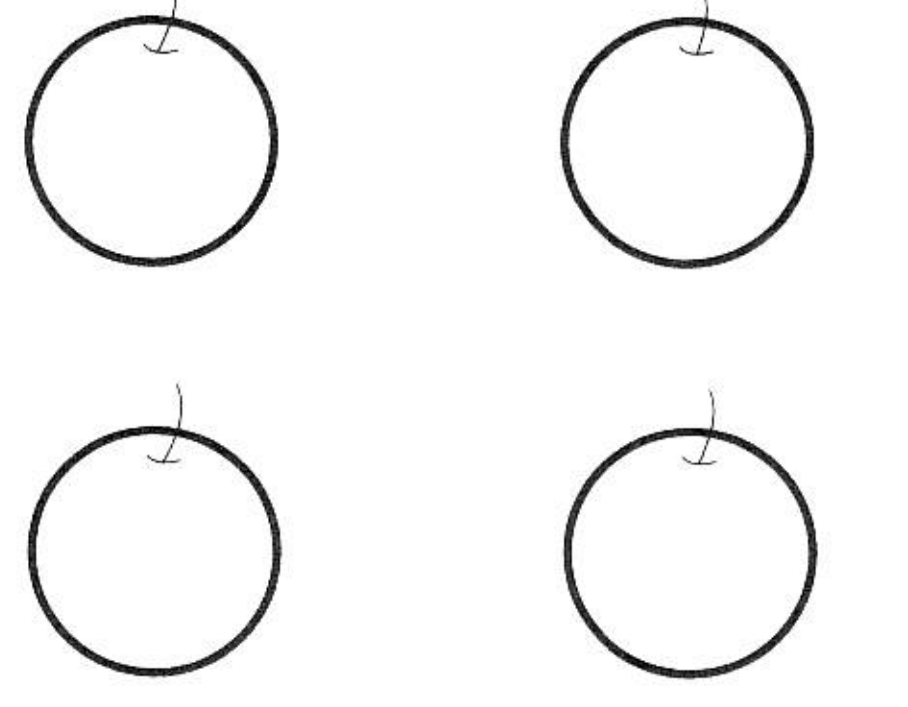
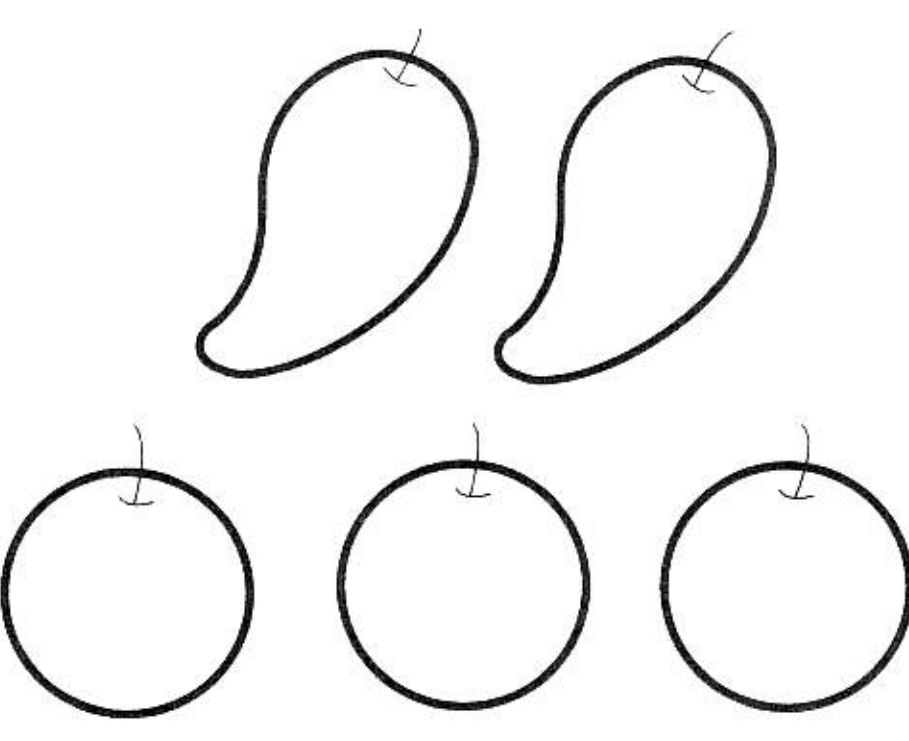
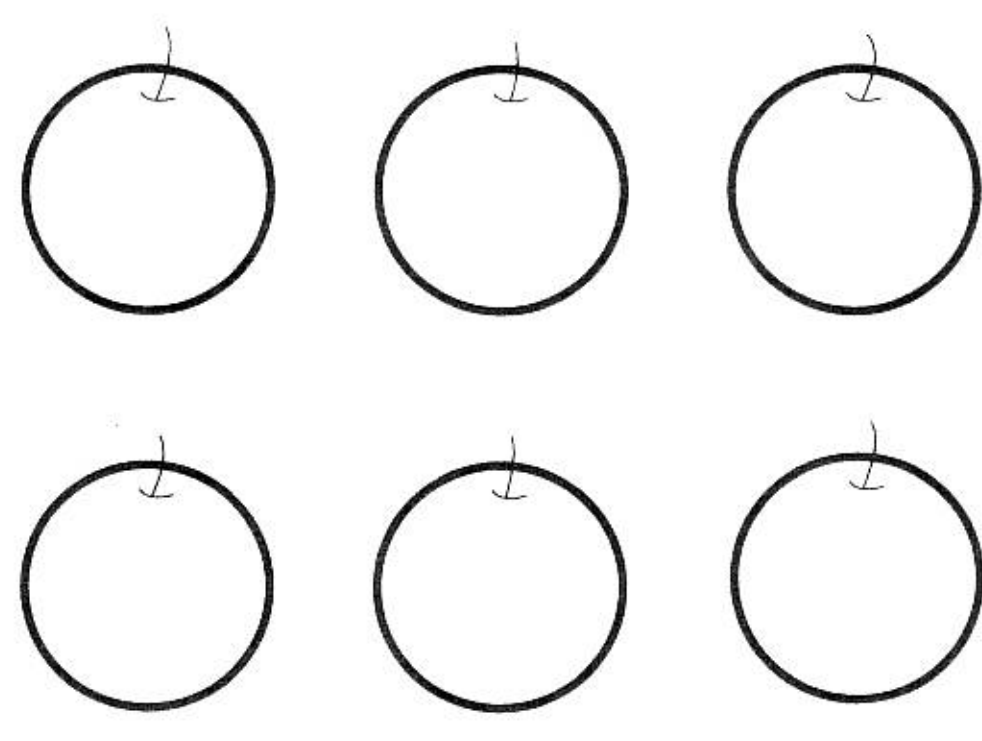
**1** มีปลาอยู่ในอ่าง 3 ตัว  
ออกลูกมาอีก 4 ตัว  
มีปลาอยู่ในอ่างกี่ตัว



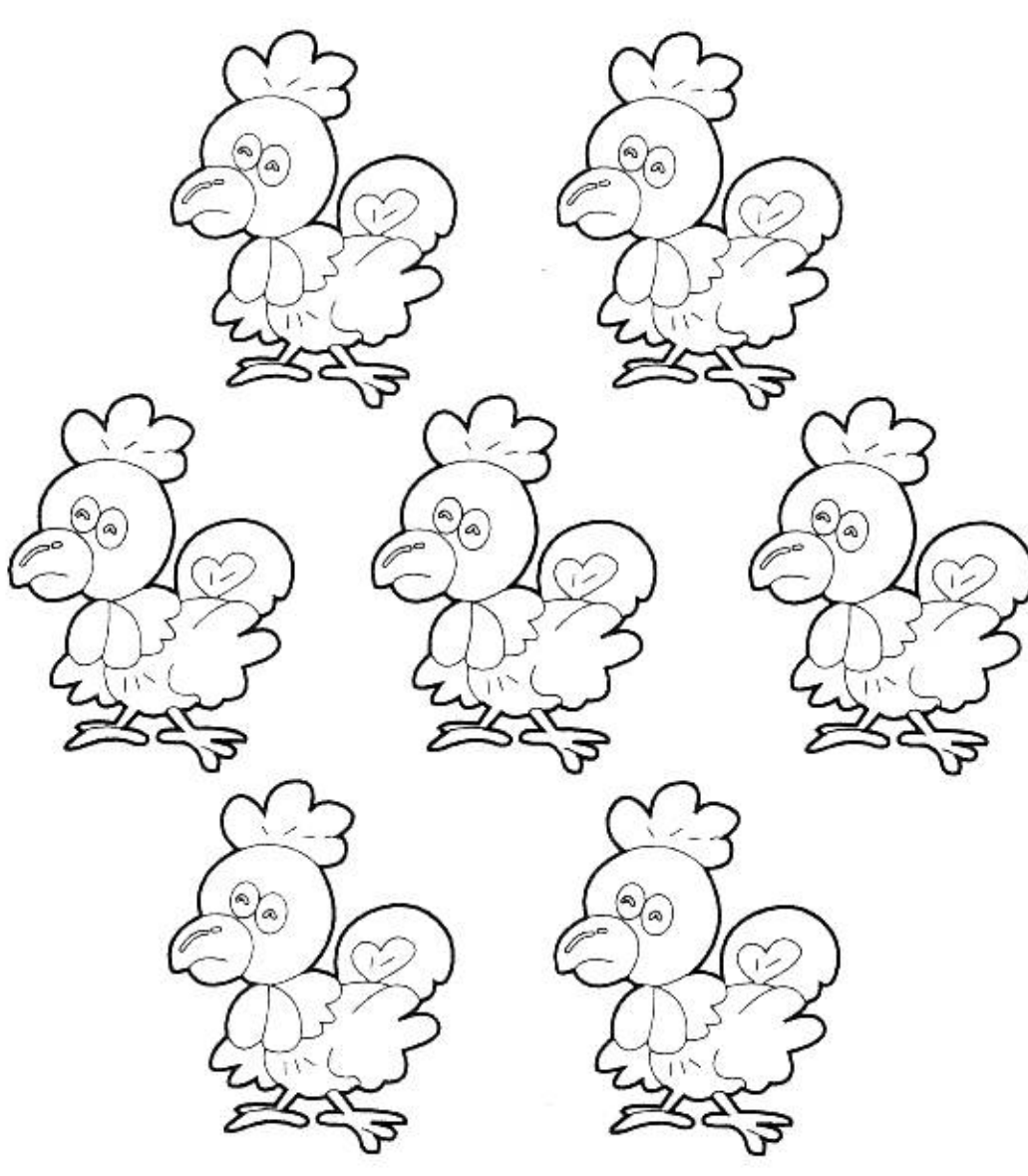
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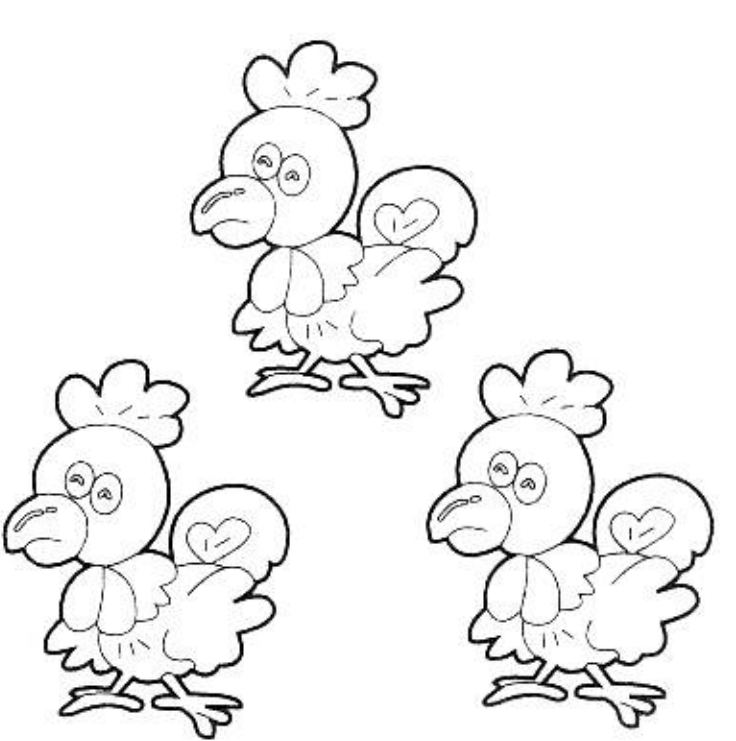
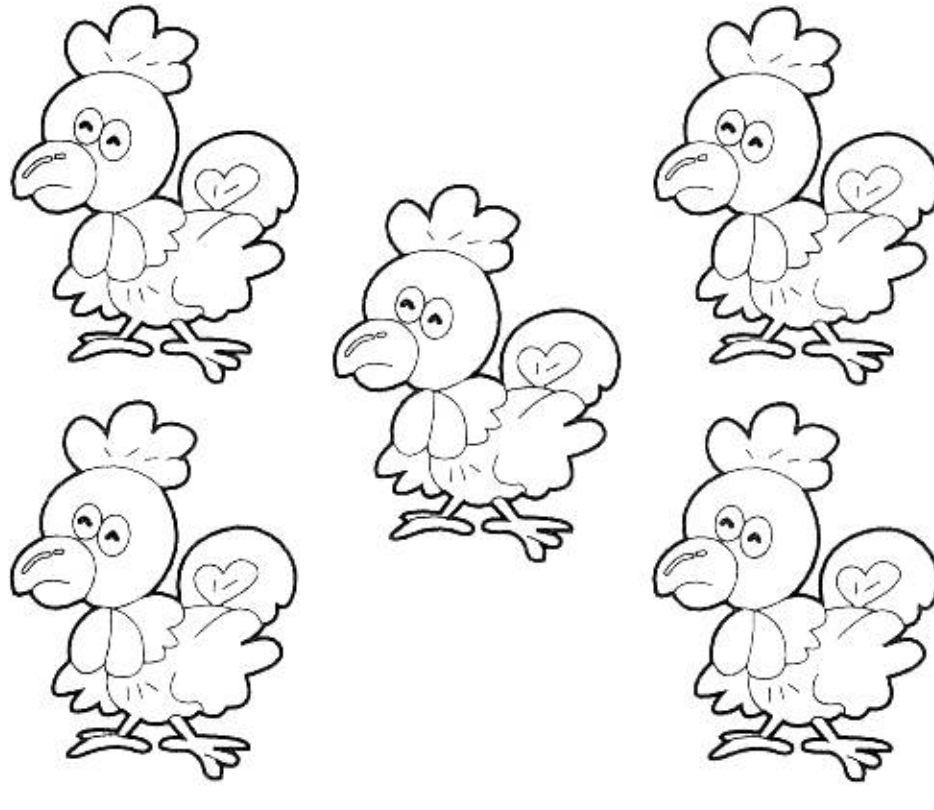
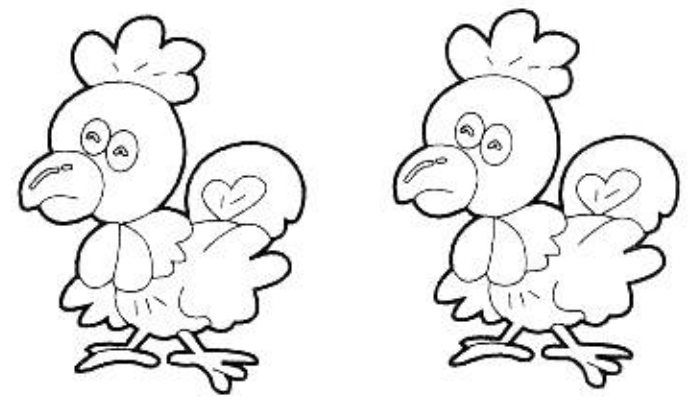

**2** มีมะม่วงอยู่ 8 ผล  
มีส้มอยู่ 3 ผล ต้องหาส้ม  
มาเพิ่มอีกกี่ผลจึง  
จะเท่ากับมะม่วง




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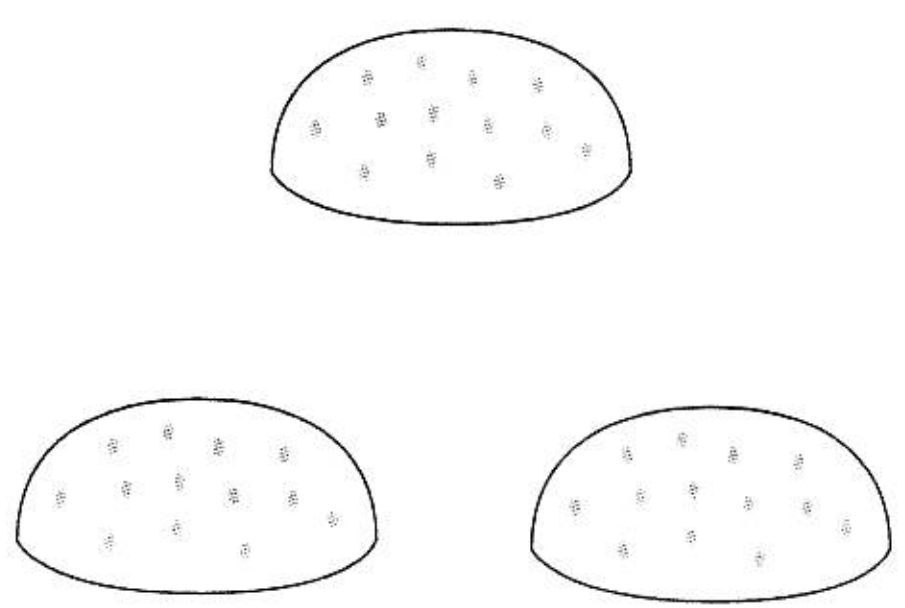
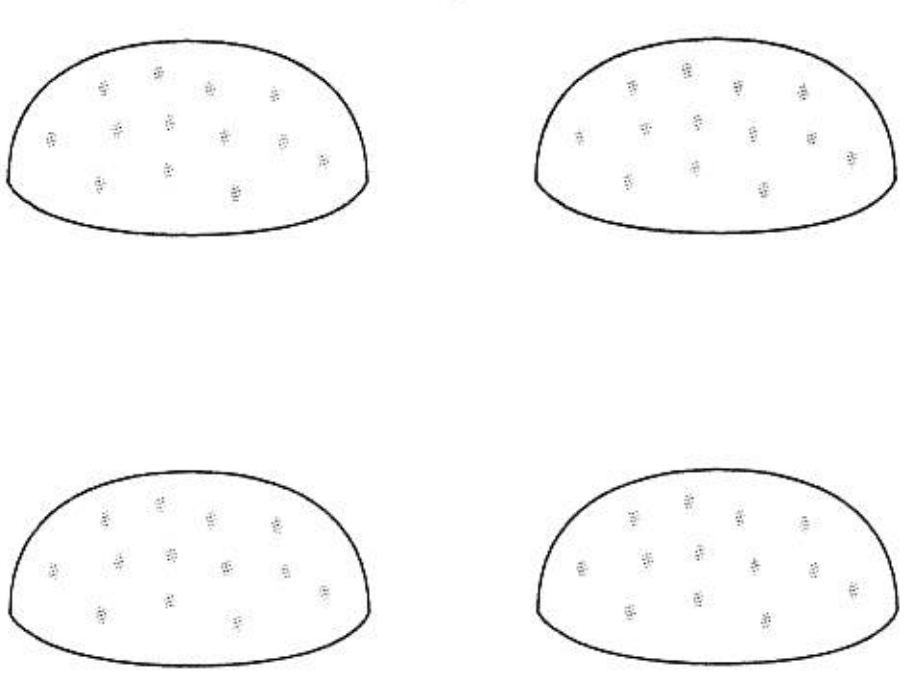
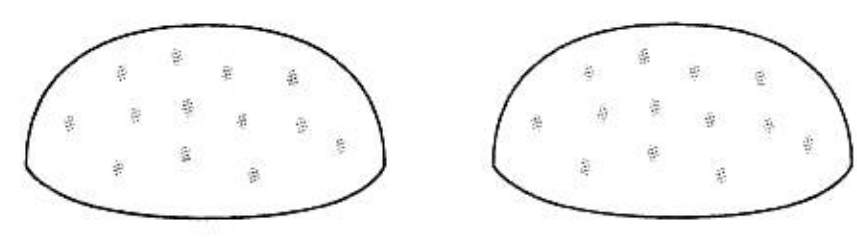
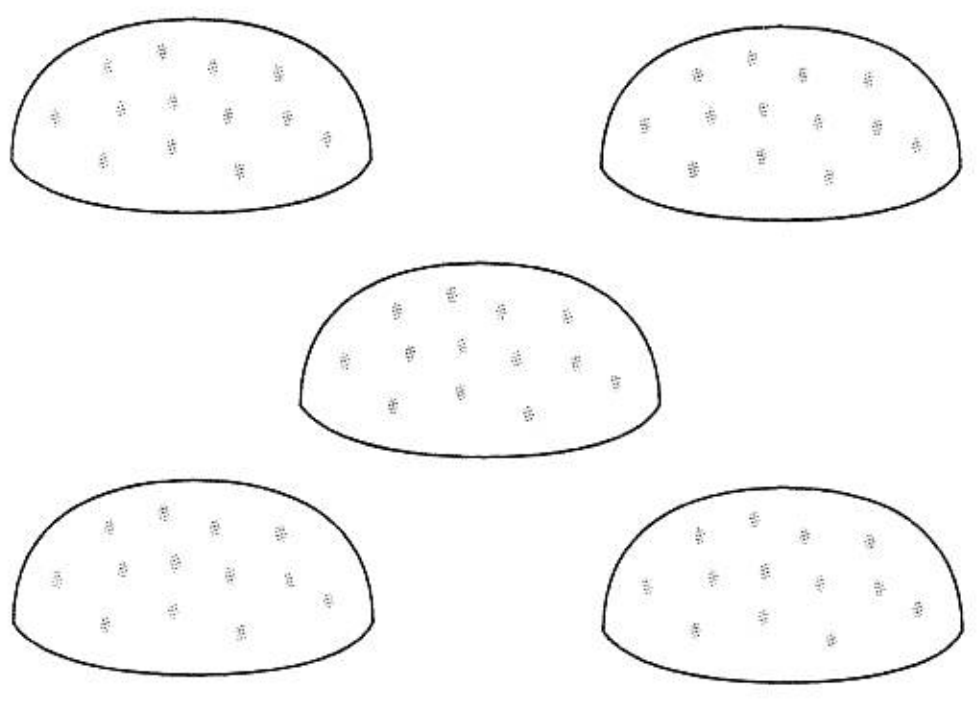
**3** ลุงเลี้ยงไก่ 7 ตัว  
ขายไป 5 ตัว ลุงมีไก่กี่ตัว



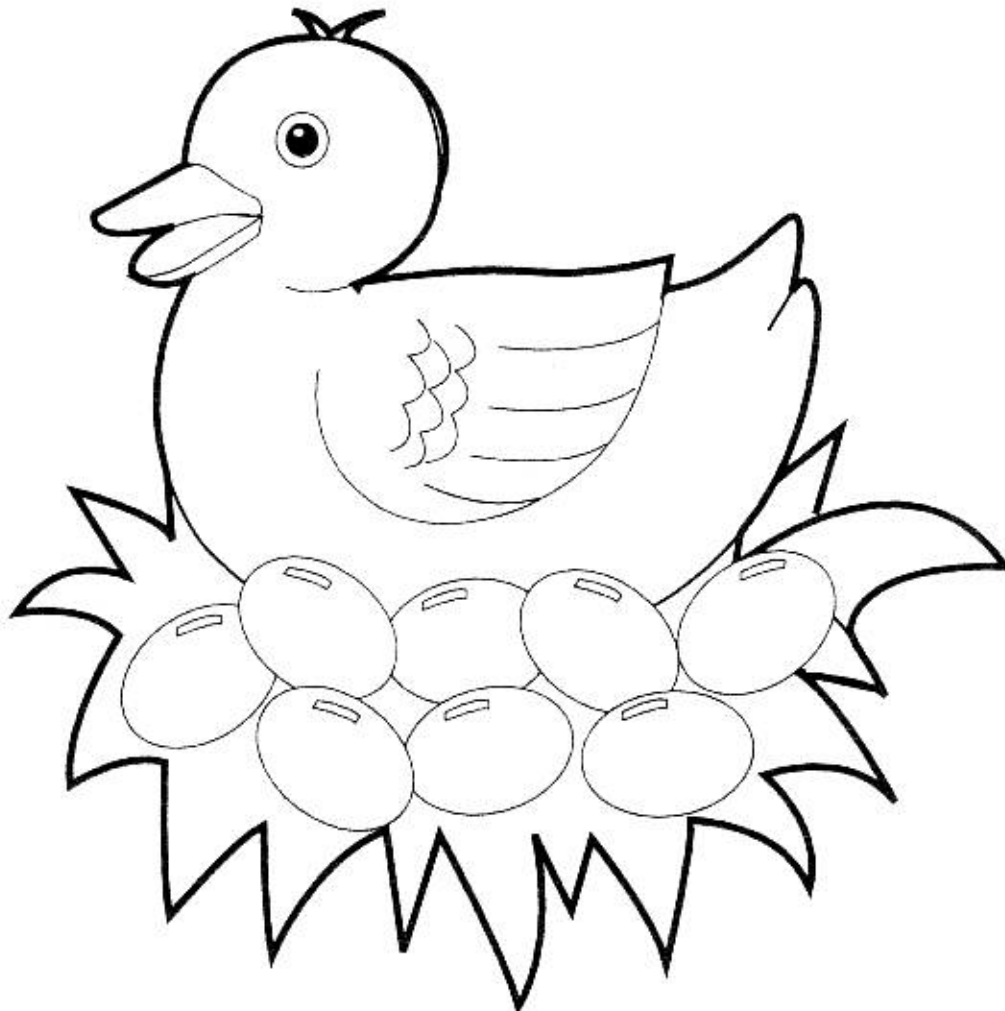
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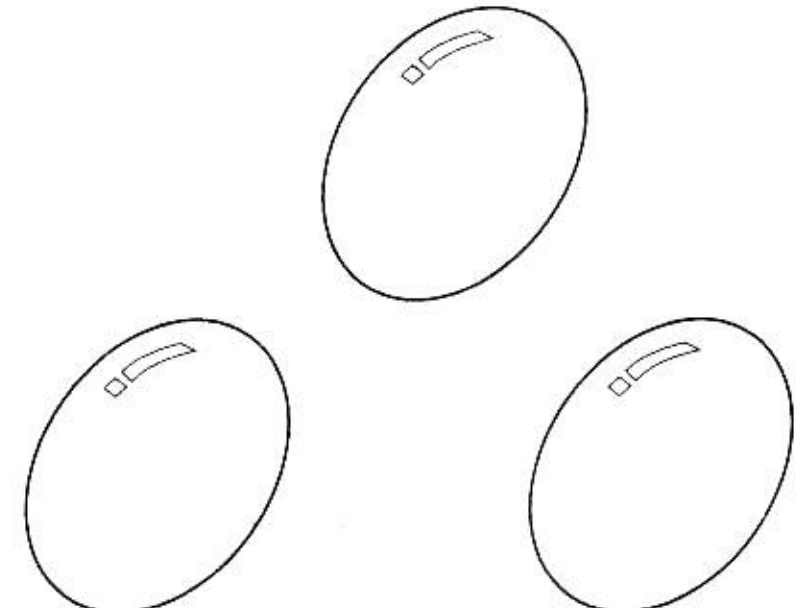
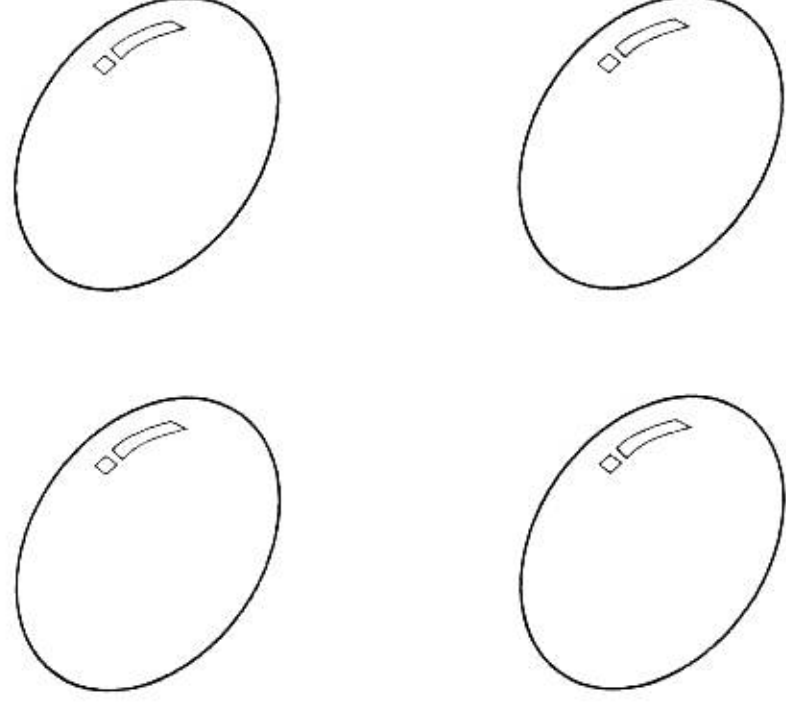
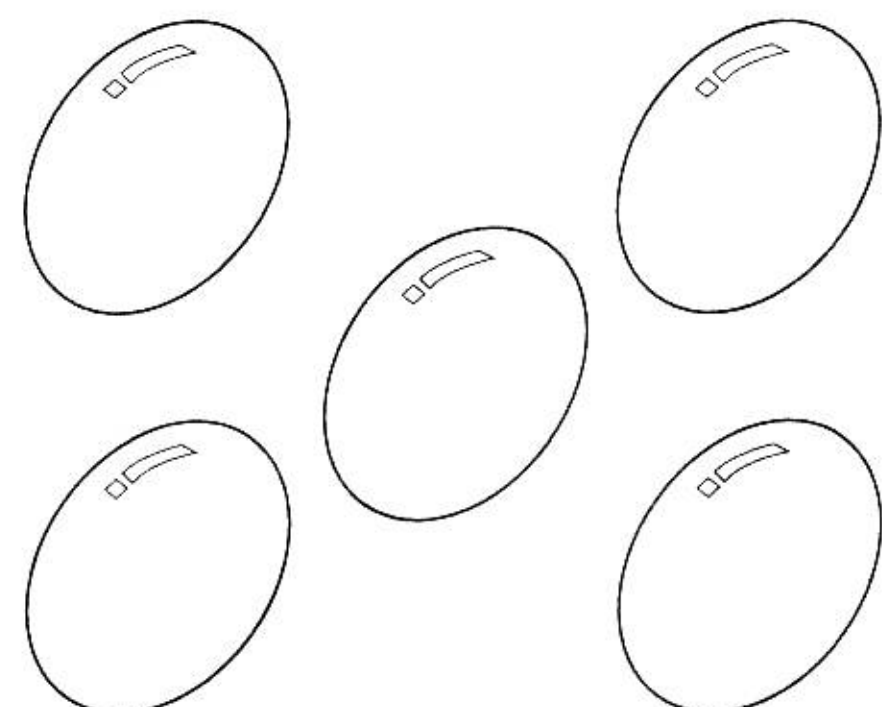
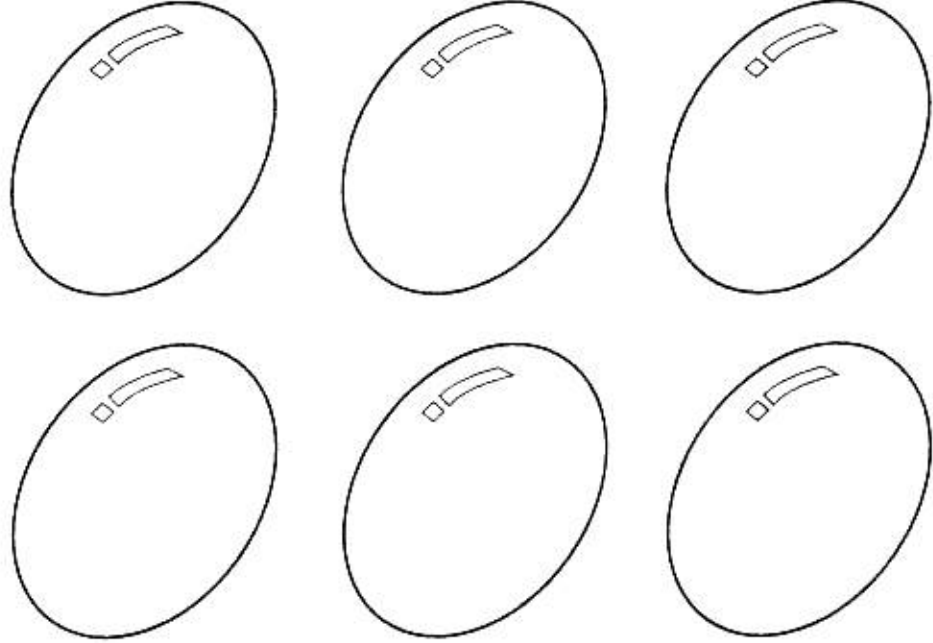
4 น้องมีขนม 3 ชิ้น  
แม่ให้มาอีก 2 ชิ้น  
น้องมีขนมกี่ชิ้น



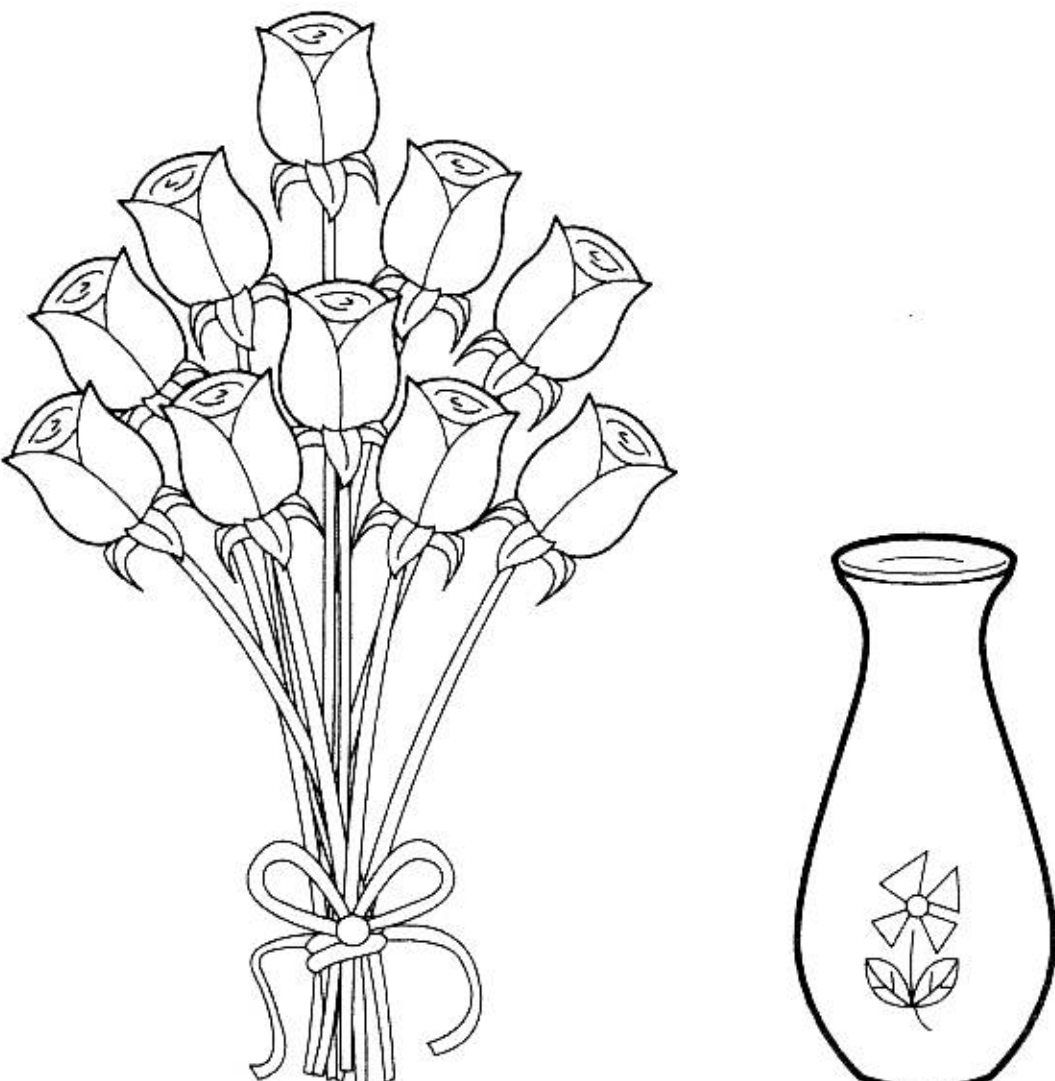
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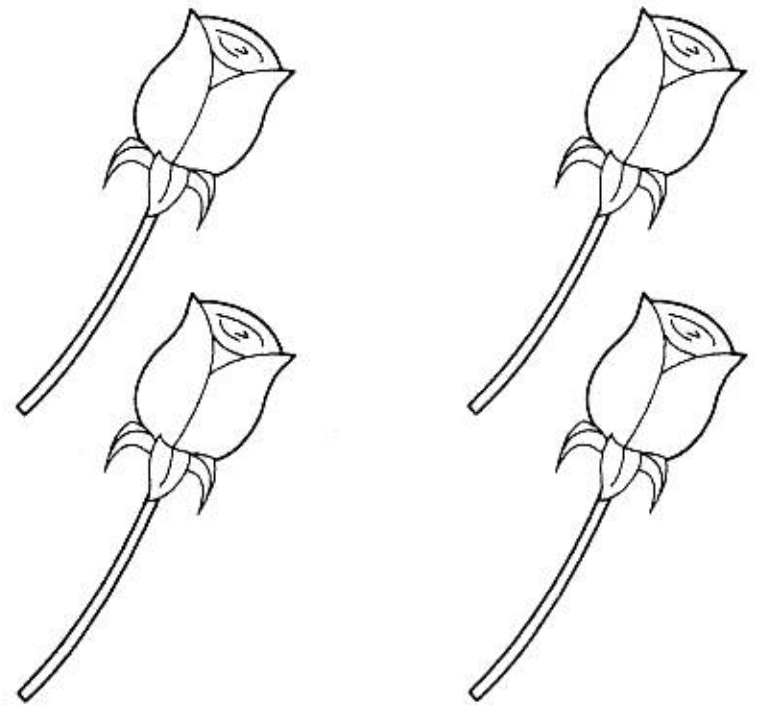
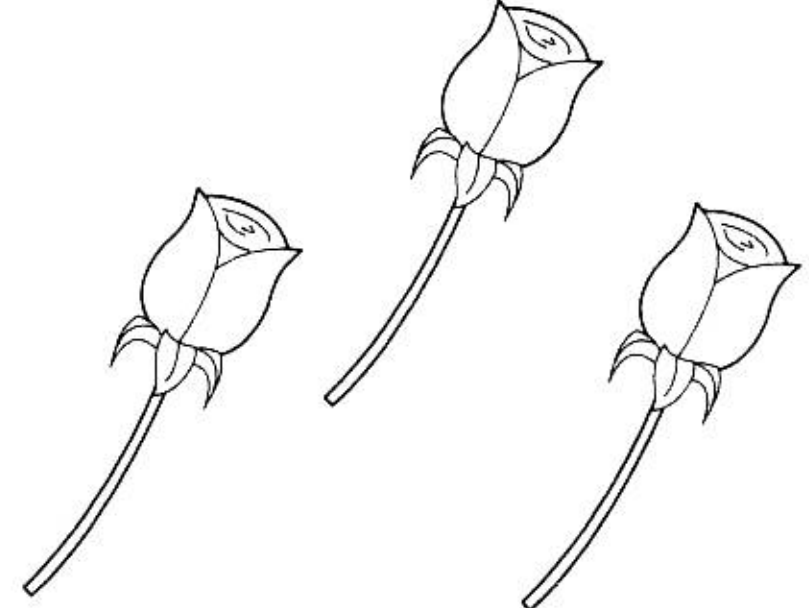
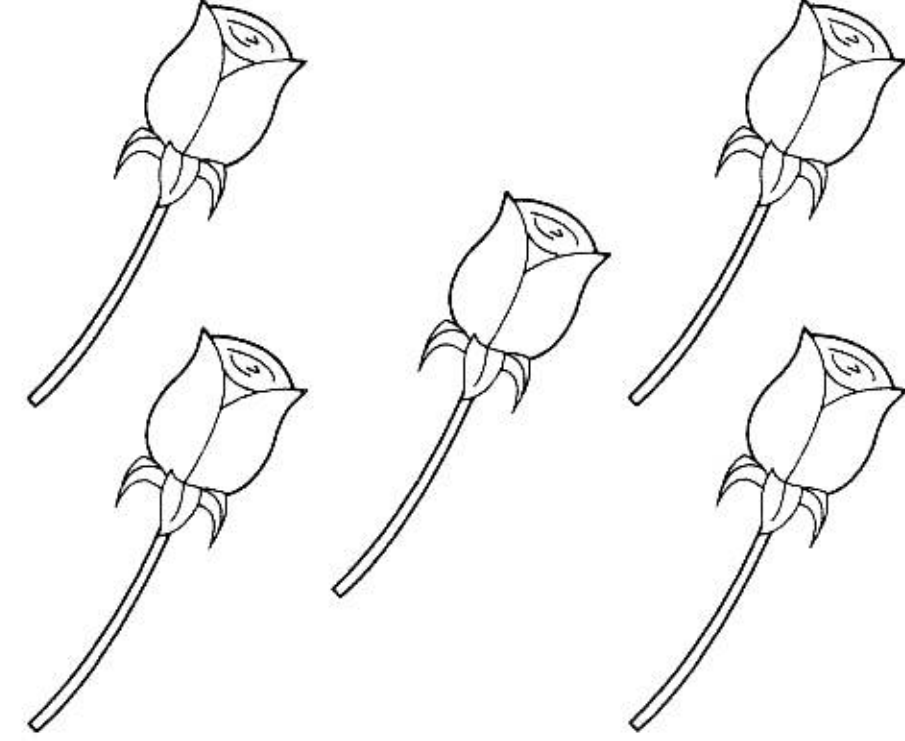
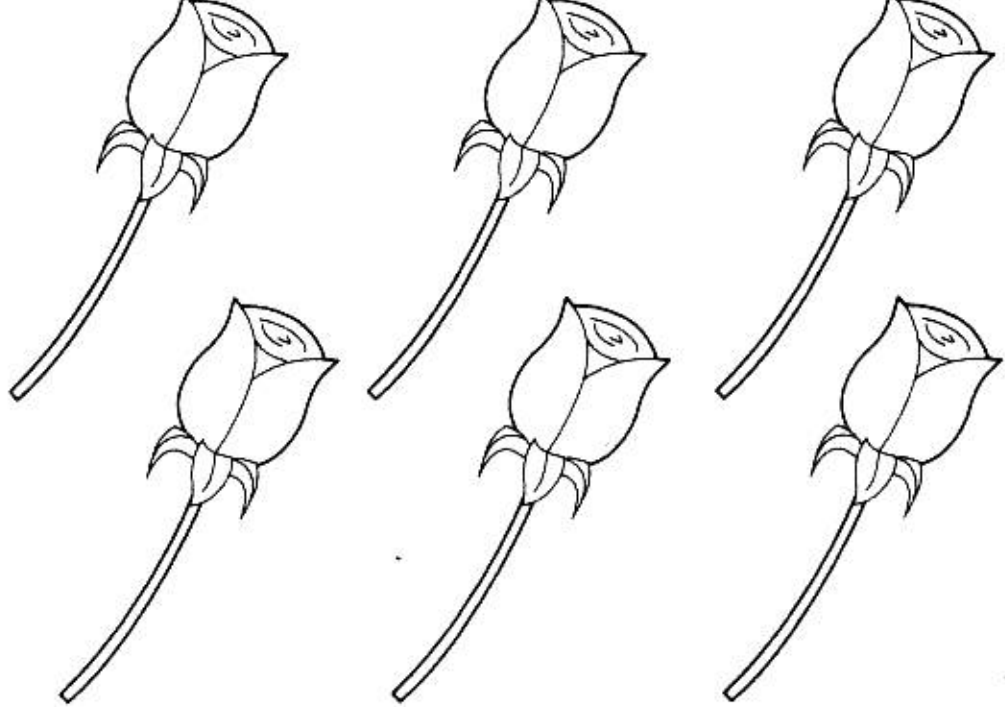
5 เป็ดออกไข่มา 8 ฟอง  
ฟักเป็นตัว 4 ฟอง  
ยังไม่ฟักอีกกี่ฟอง



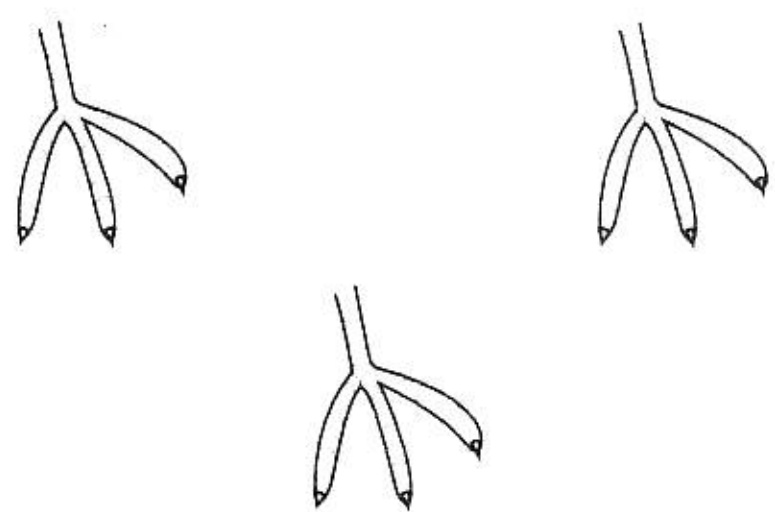
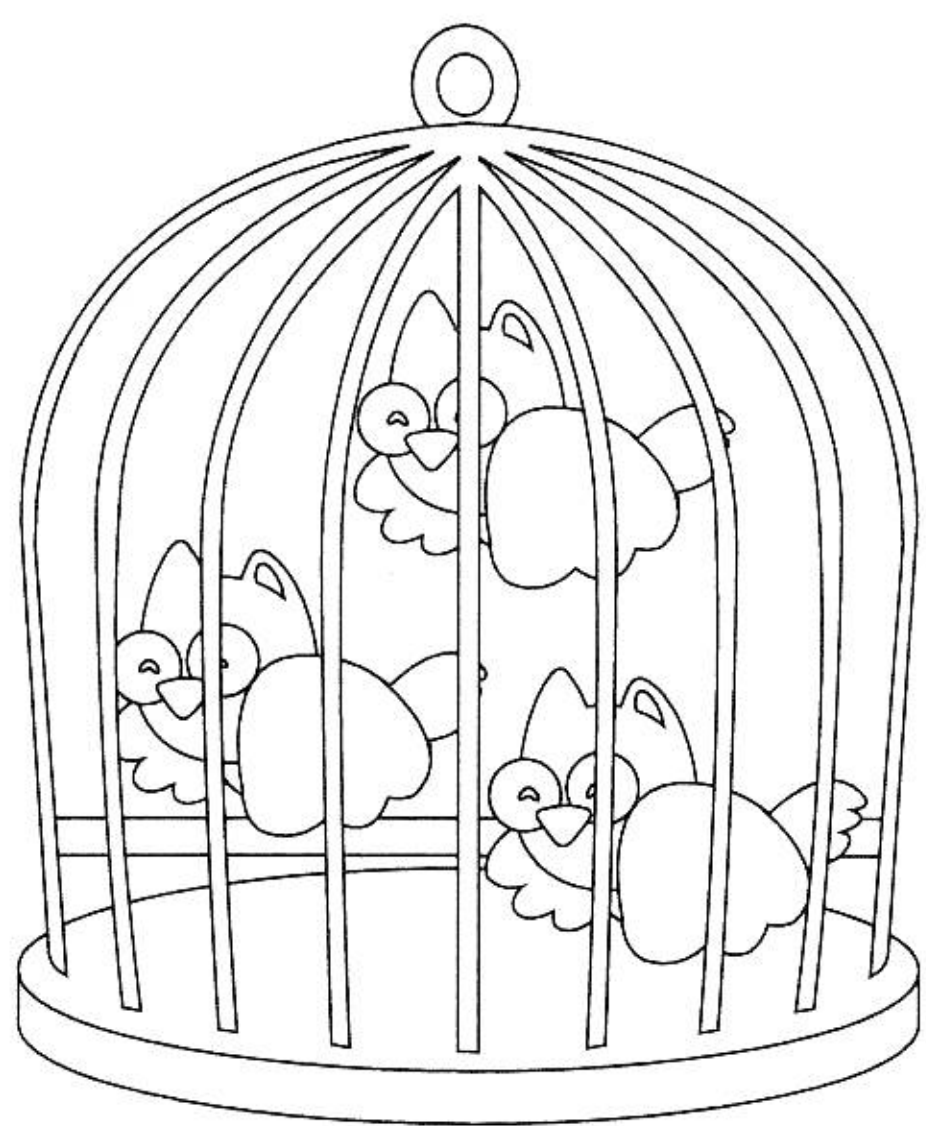
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6 มีดอกไม้ 10 ดอก  
จัดใส่แจกัน 6 ดอก  
จะเหลือกี่ดอก

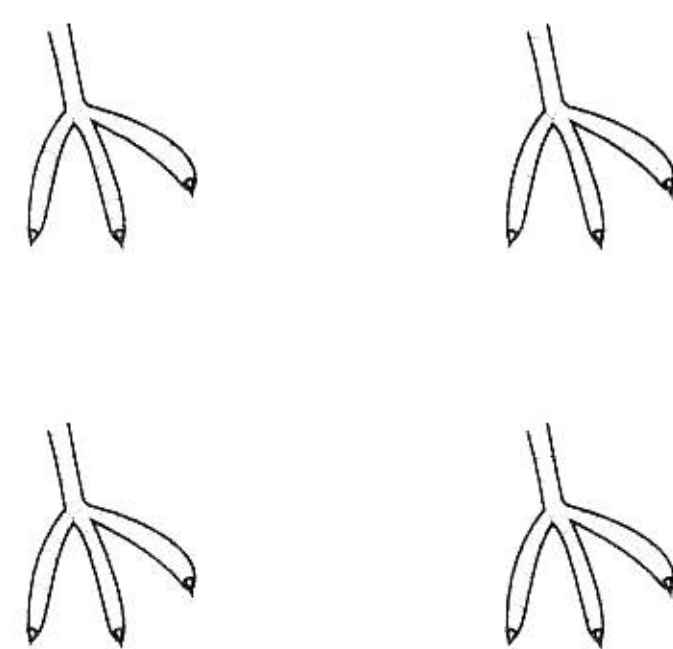


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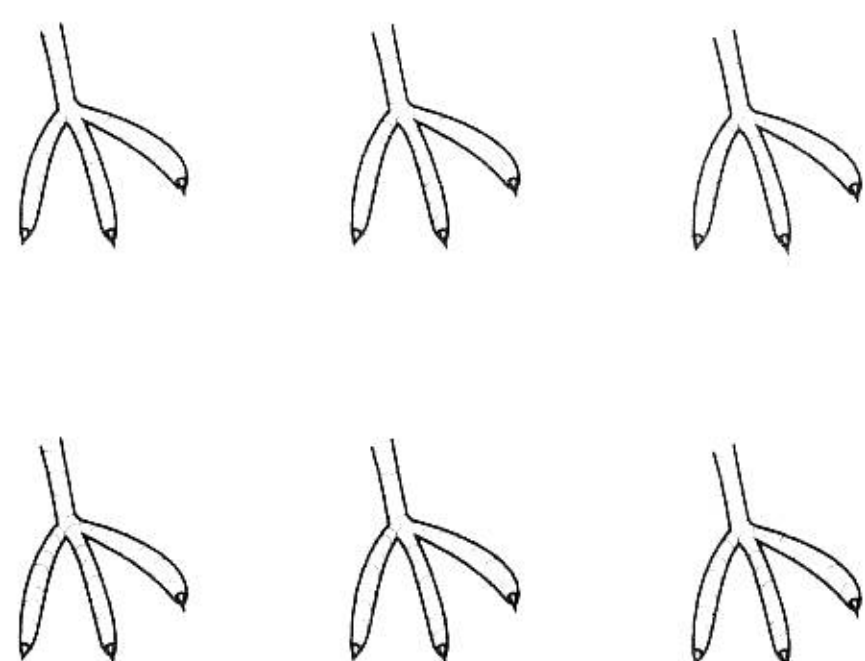
7 ฉันทึ่เลียงนก 3 ตั๋ว  
นั้บขาตั้งหมดได้กั้ขา



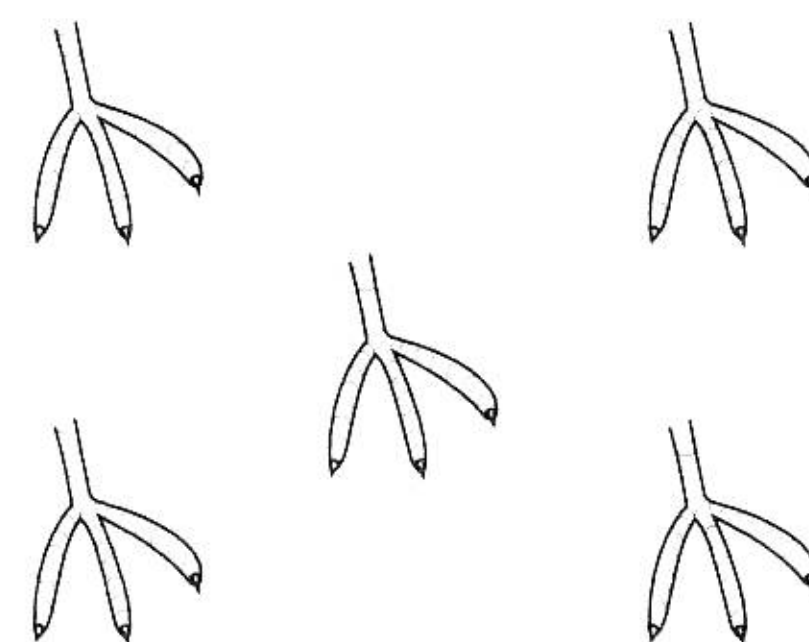
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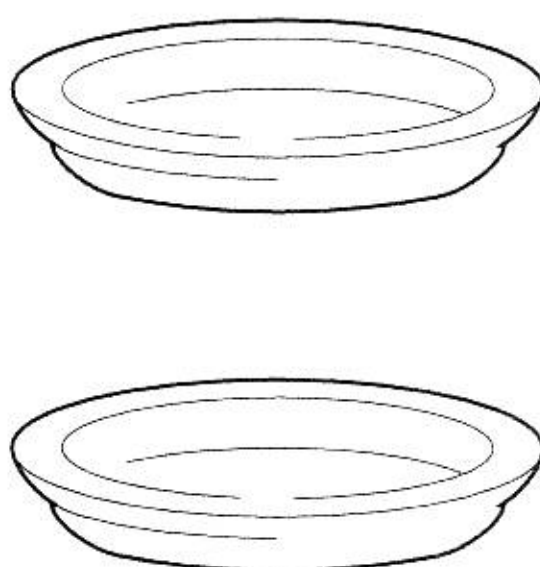
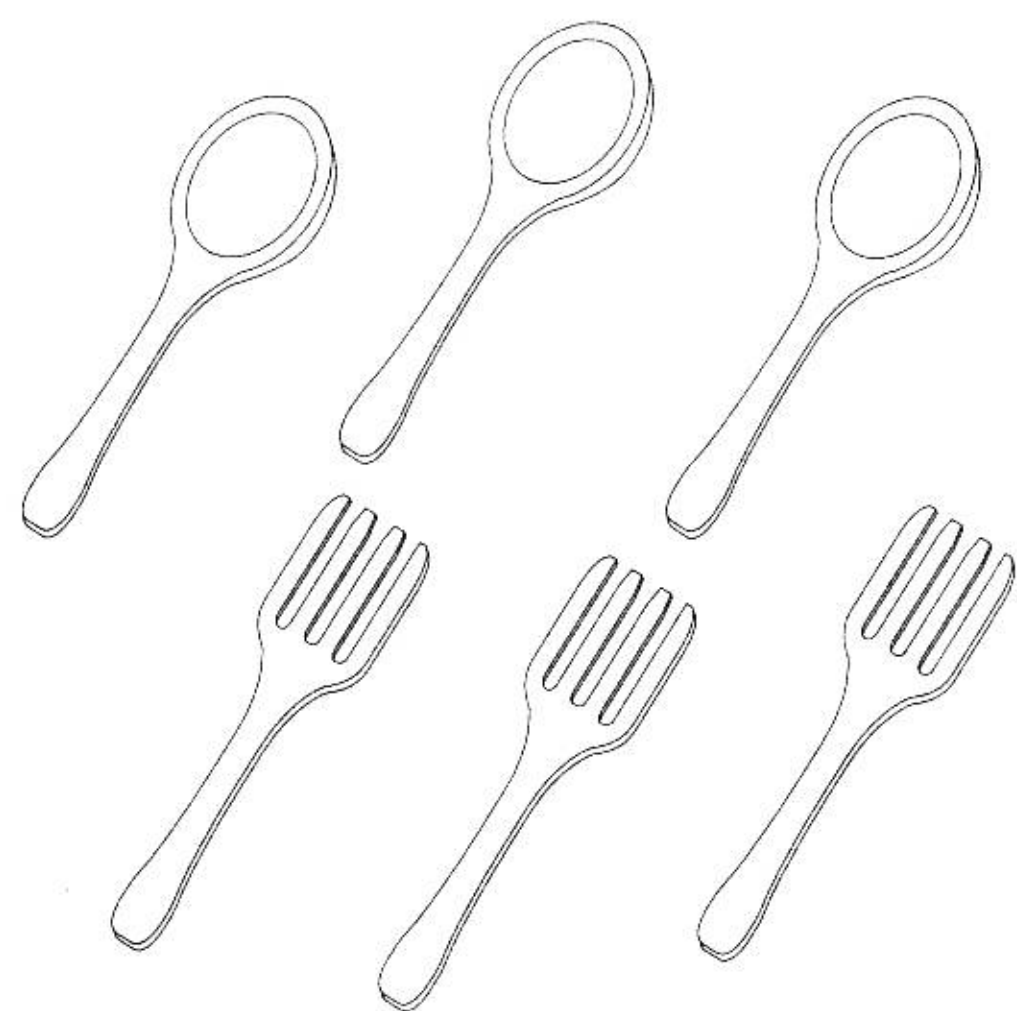


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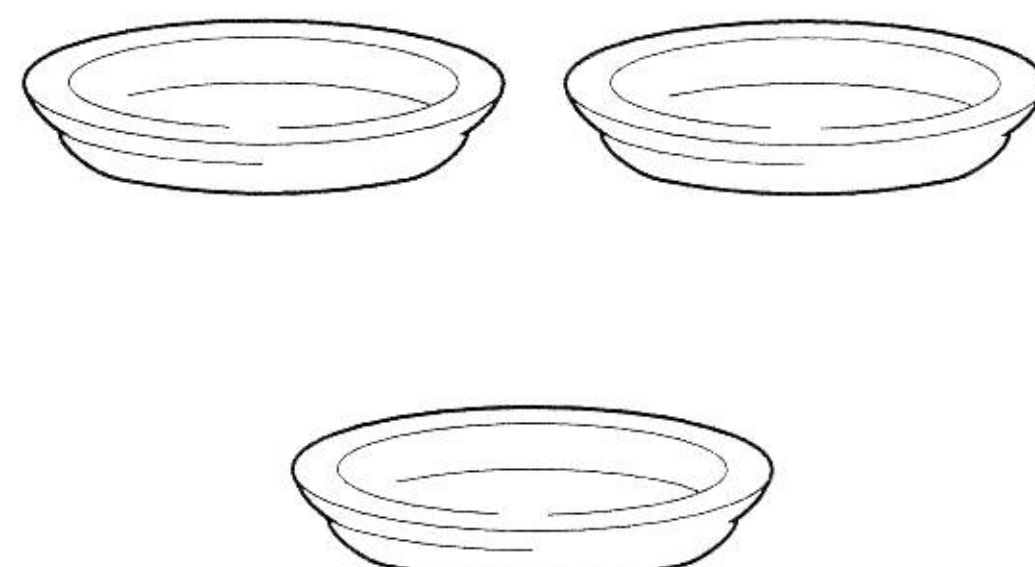


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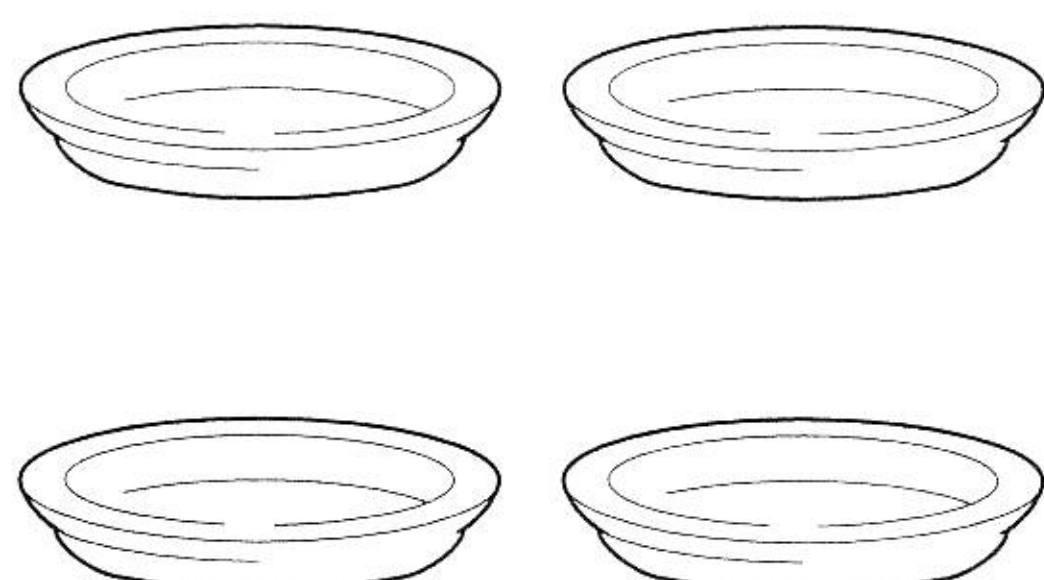
8 คุณแม่มีช้อนและส้อม  
รวมแล้วนั้บได้ 6 อัน  
เอาจั้ดใส่จาน จานละ 1 คู่  
จะตั้องใส่จานกั้ใบ



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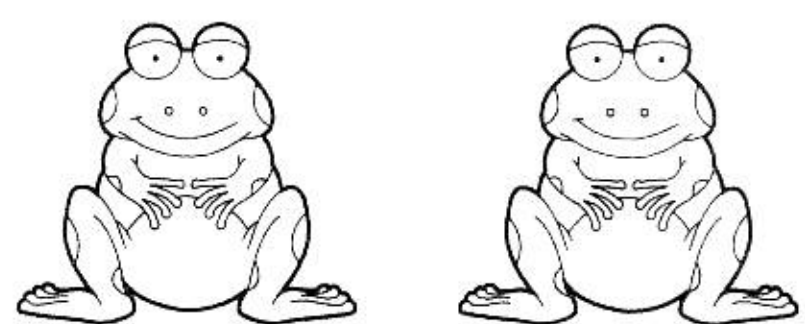
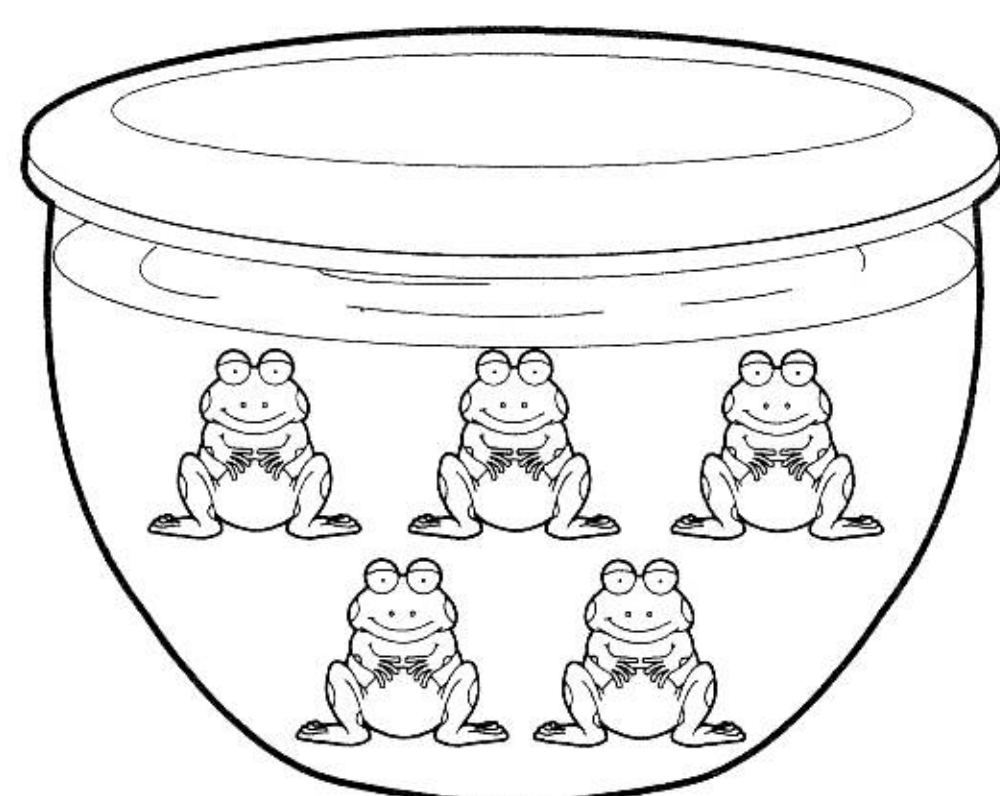


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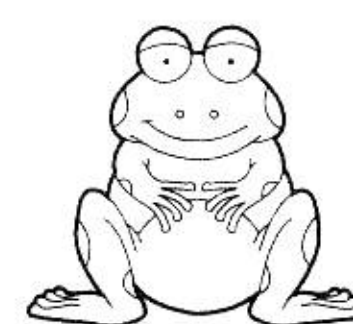


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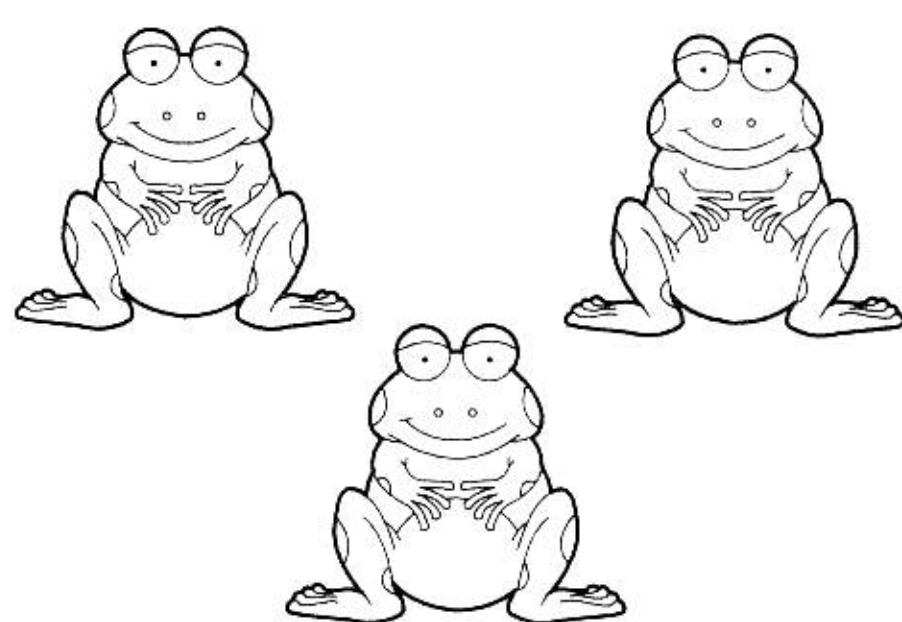
9 จั้บกบใส่อ่างไว้ 5 ตั๋ว  
รู่้งเข้านั้บกบได้ 2 ตั๋ว  
กบหายไ้กั้ตั๋ว



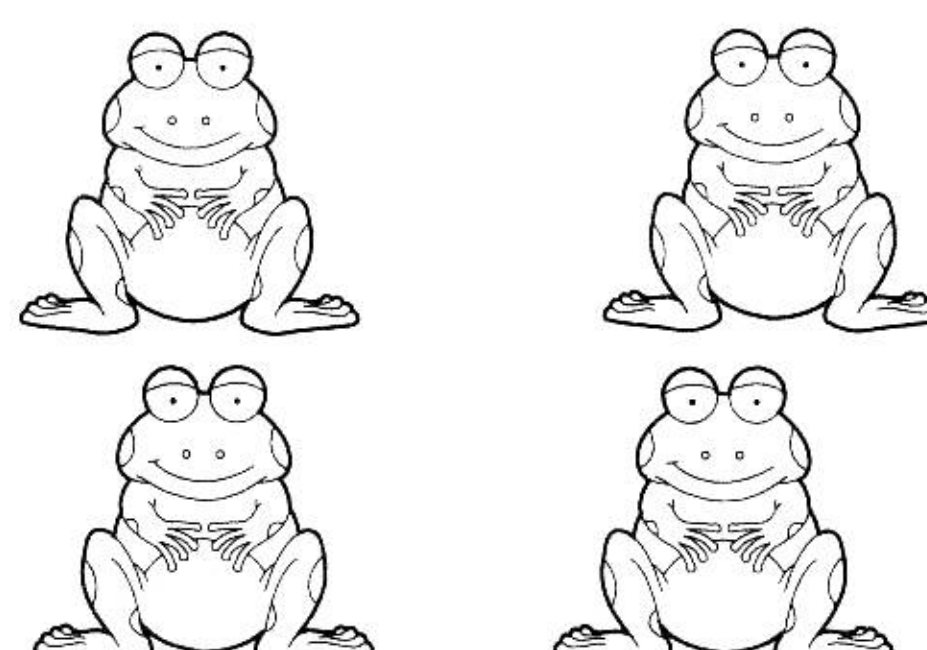
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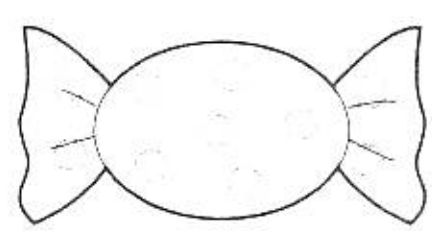
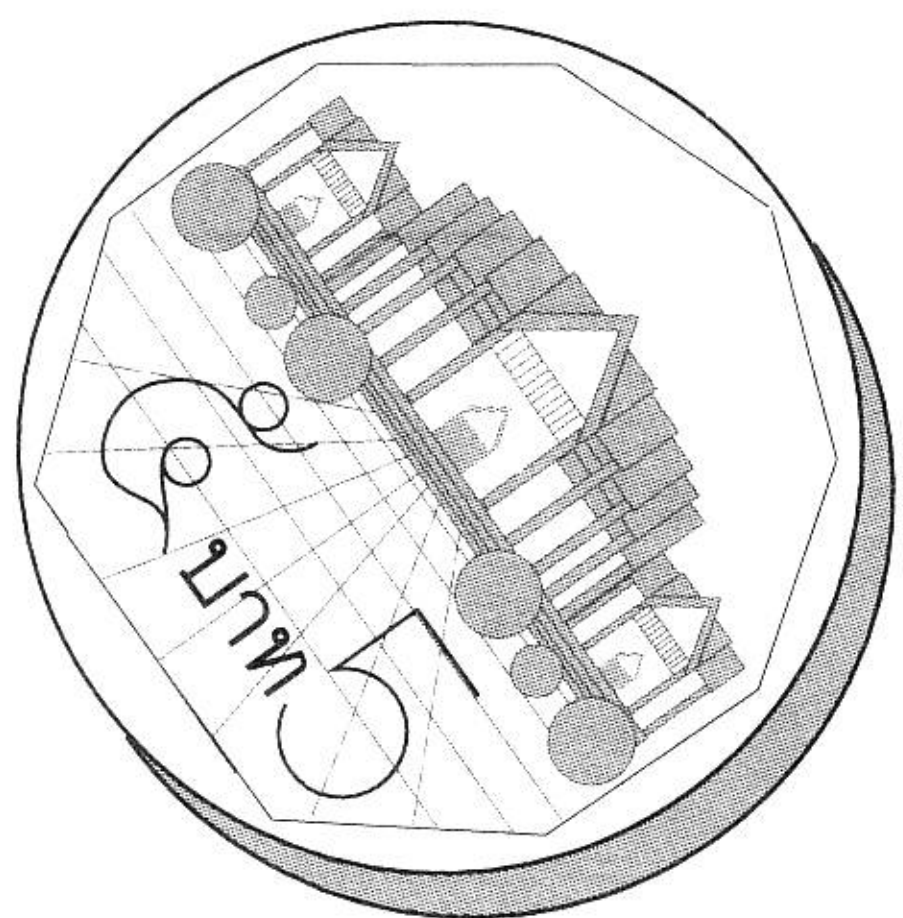


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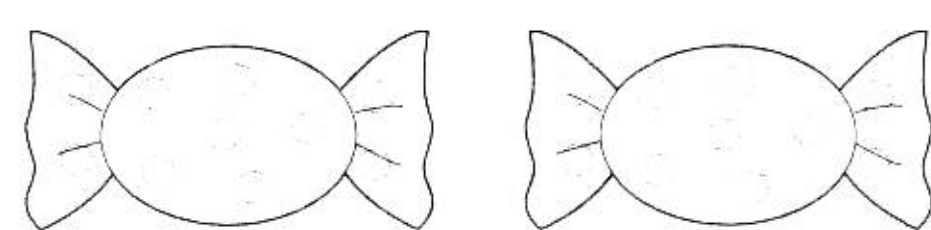


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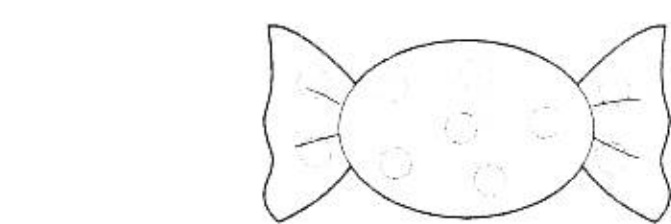
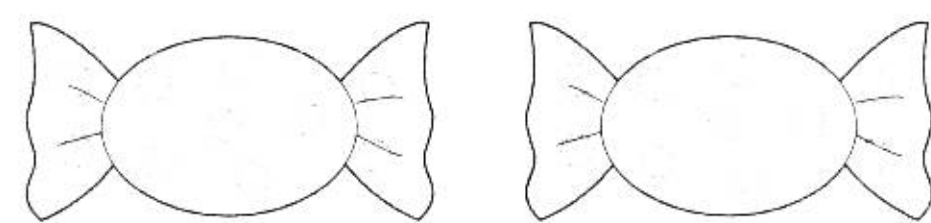
10 ฉันมีเงิน 5 บาท  
ซื้อท็อฟฟี่เม็ดละ 1 บาท  
ได้กี่เม็ด



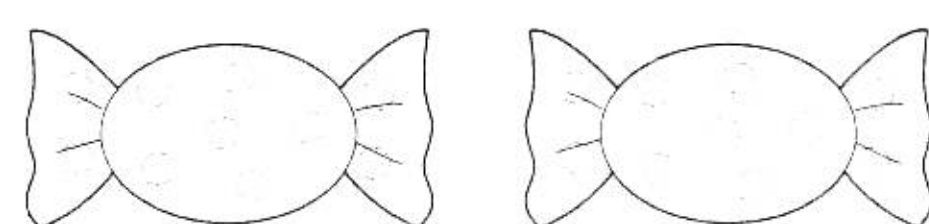
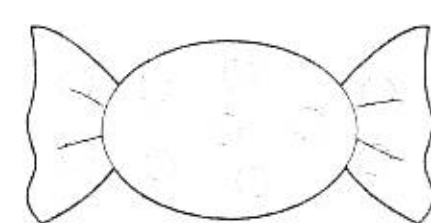
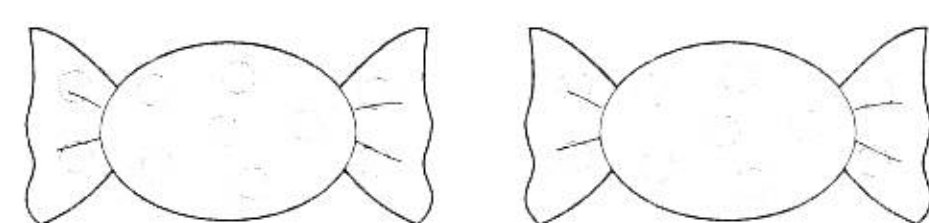
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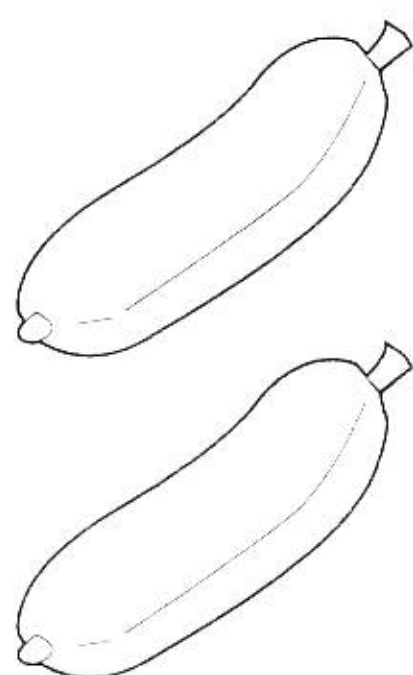
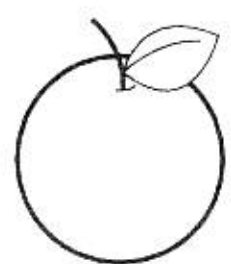
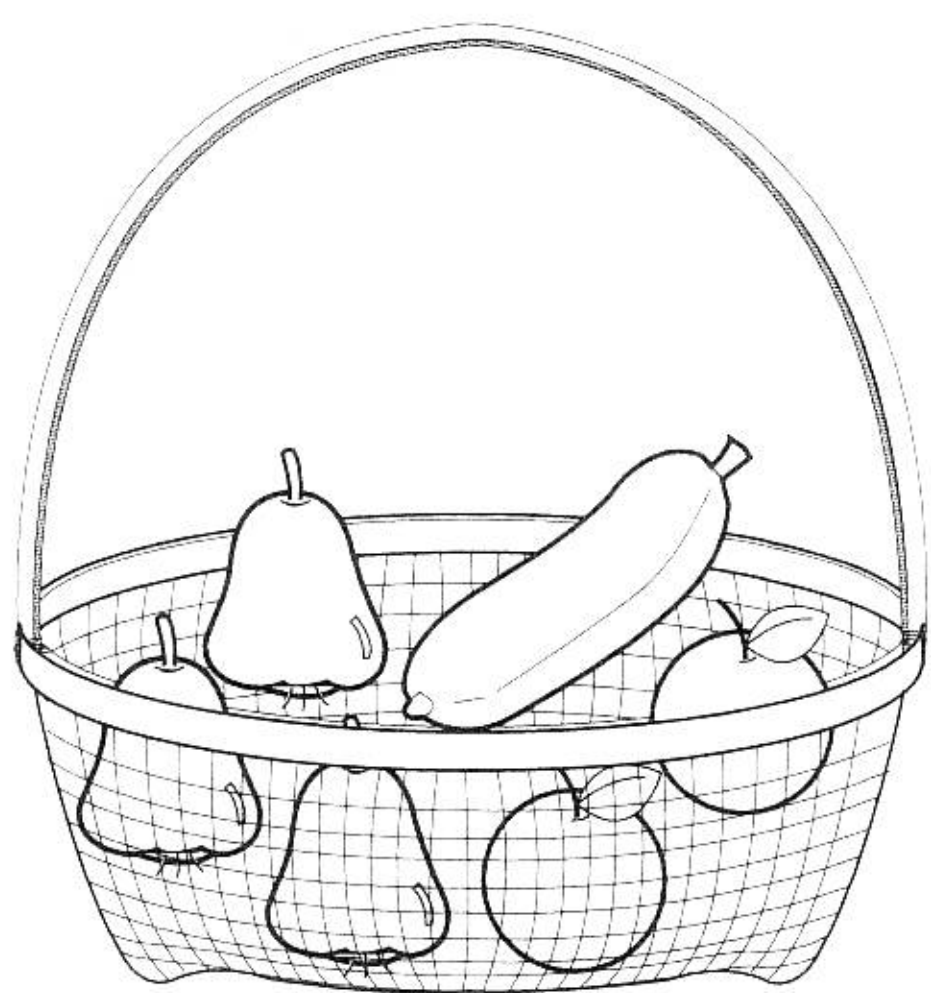


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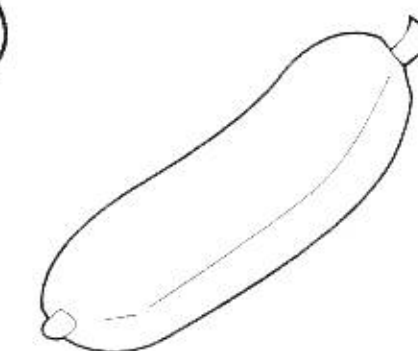
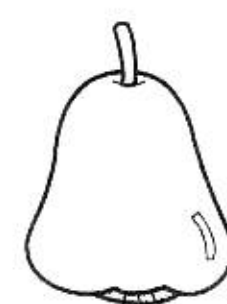
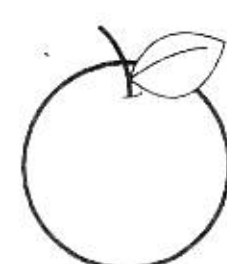


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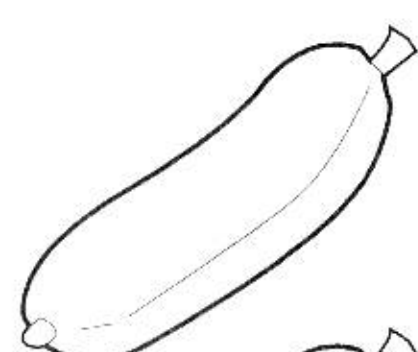
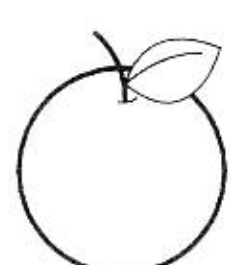
11 จัดผลไม้ใส่ตะกร้า 3 ชนิด  
ชนิดละ 3 ผลให้มีจำนวน  
เท่าๆ กัน ต้องการผลไม้  
ชนิดใดมาเพิ่มอีกเท่าไร



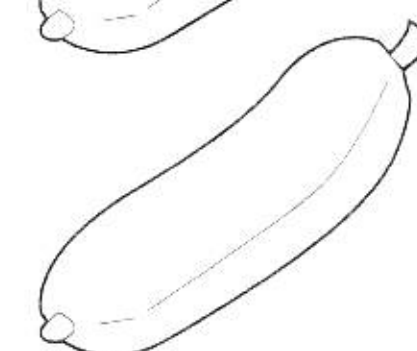
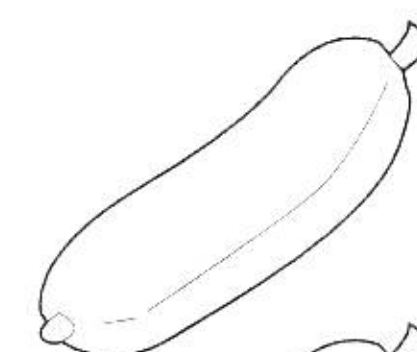
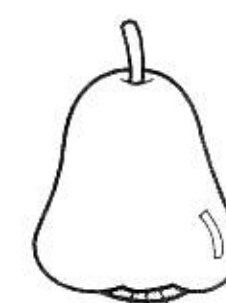
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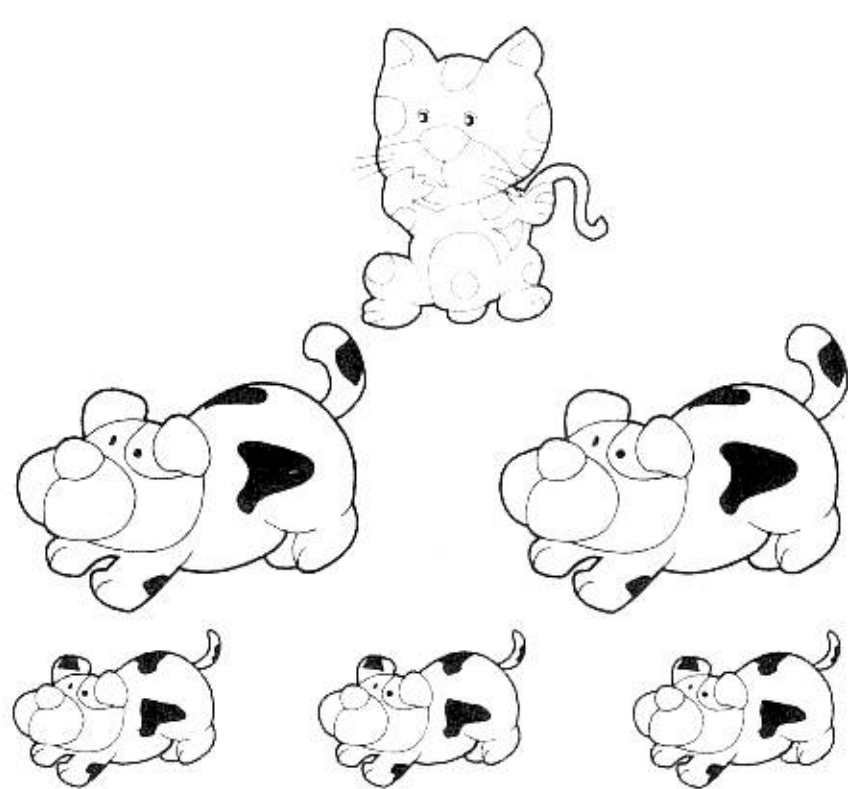
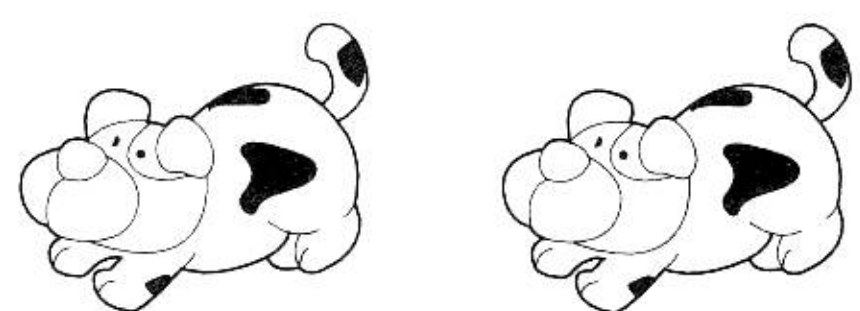


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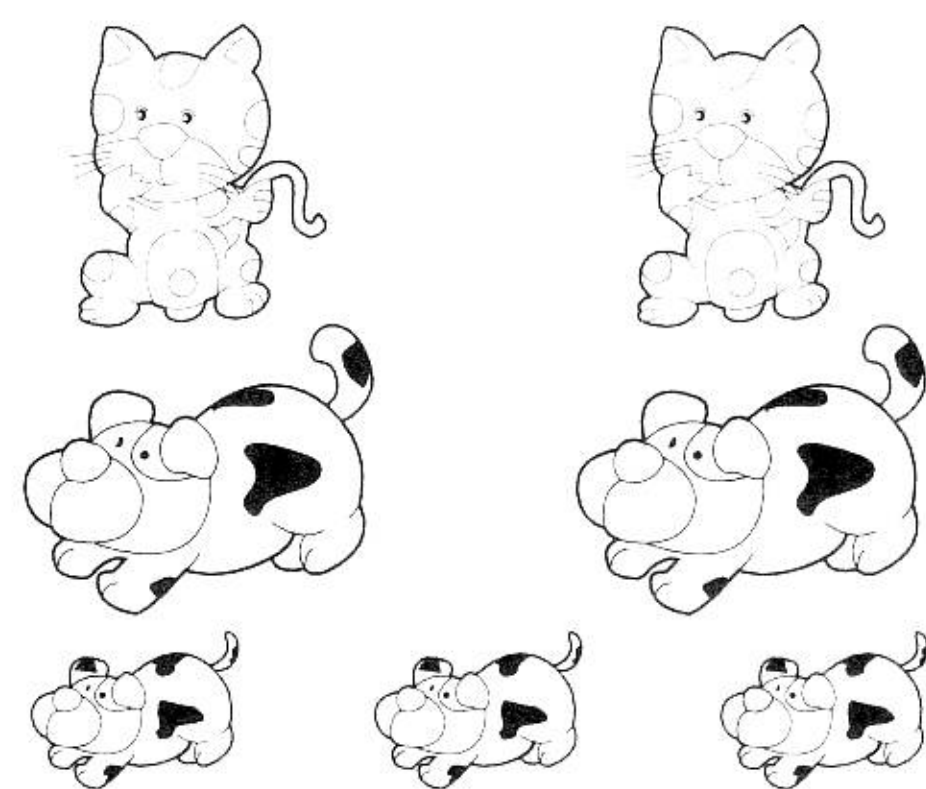


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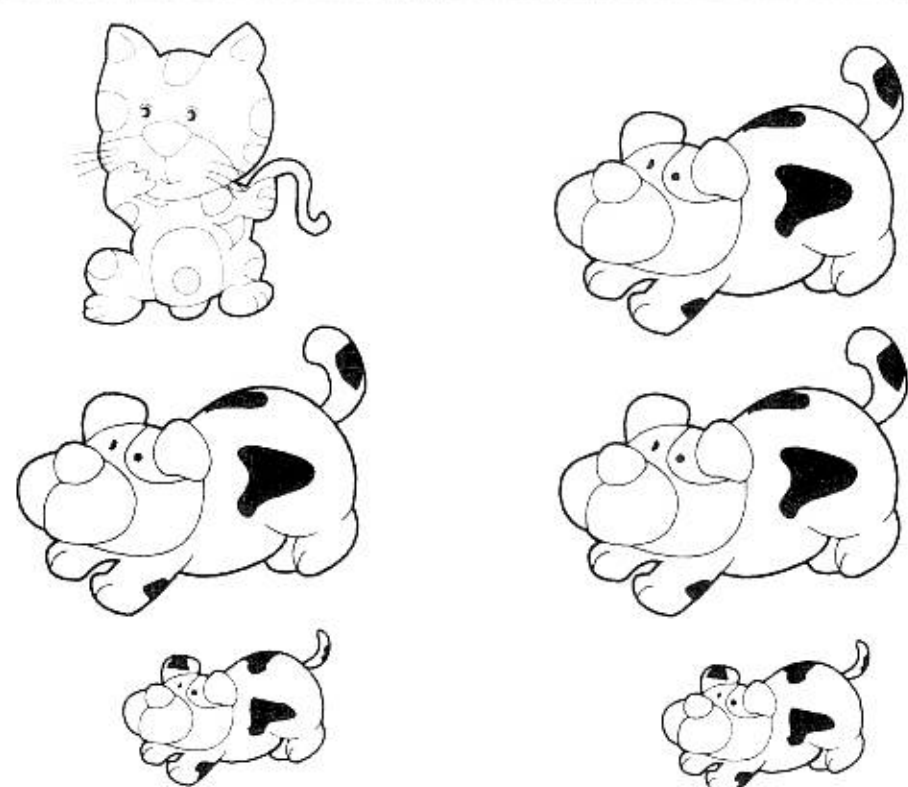
12 เลี้ยงแมวไว้ 3 ตัว สุนัข 2 ตัว  
ต่อมาแมวตายไป 1 ตัว  
สุนัขออกลูกมาอีก 3 ตัว  
เวลานี้มีแมวและสุนัขกี่ตัว



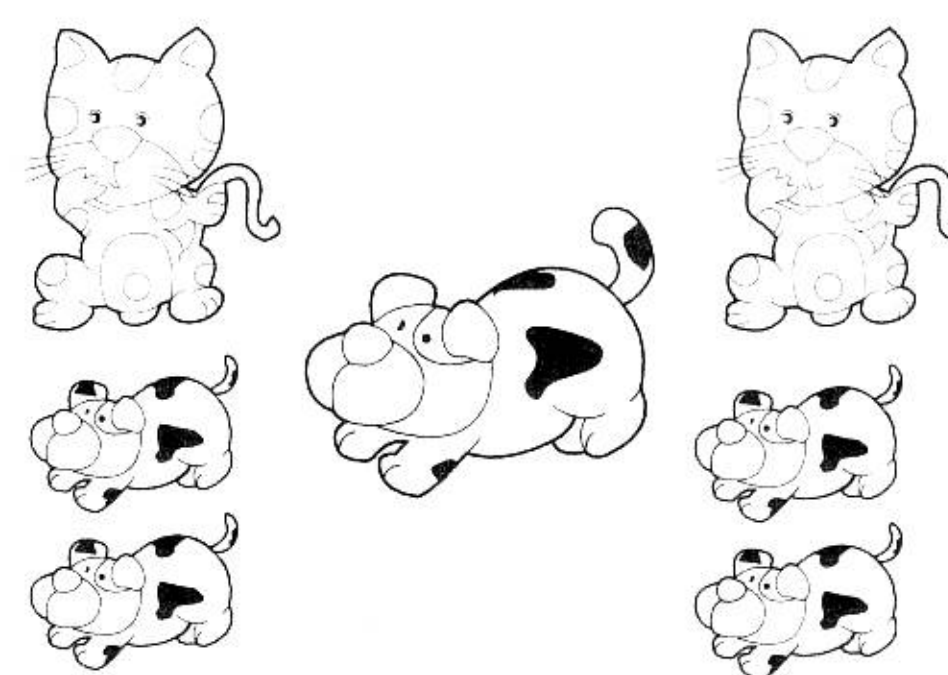
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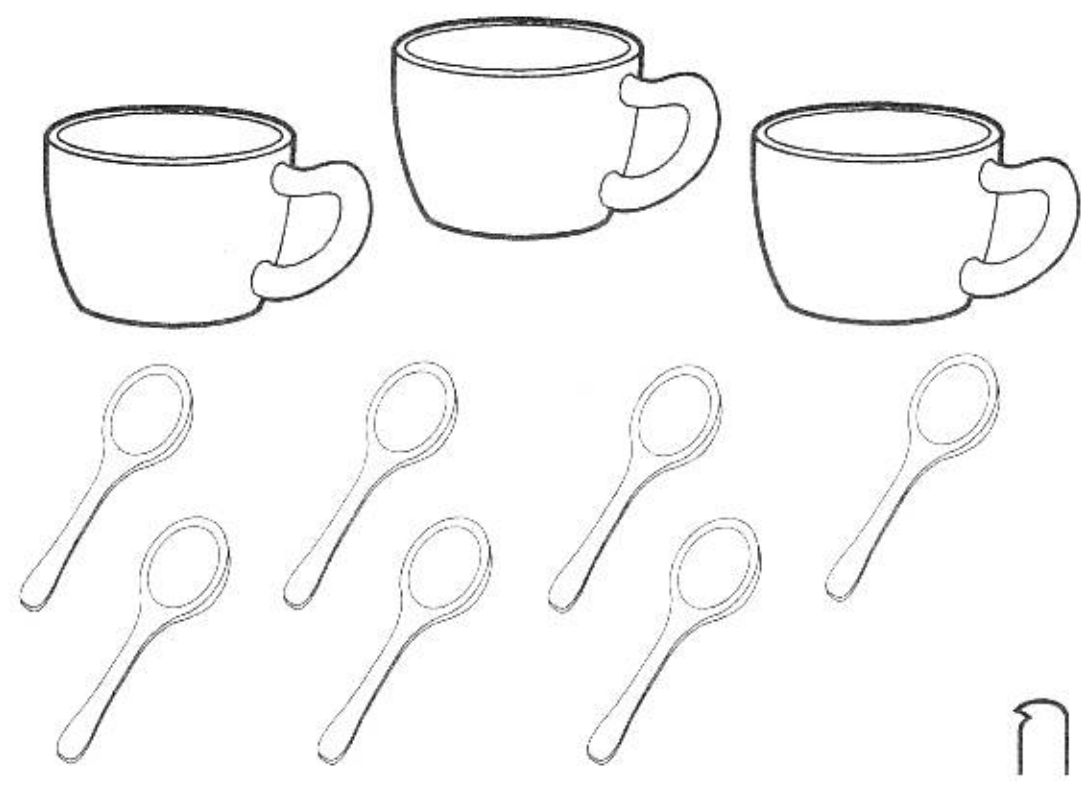
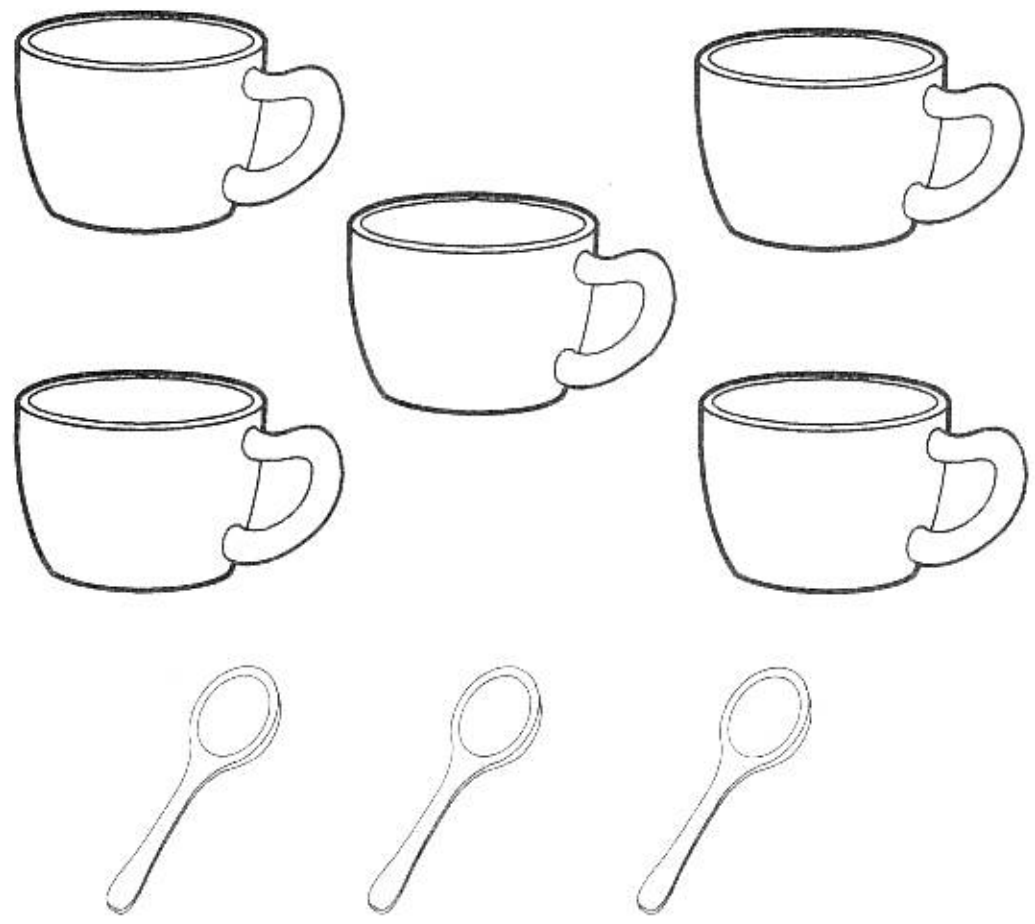
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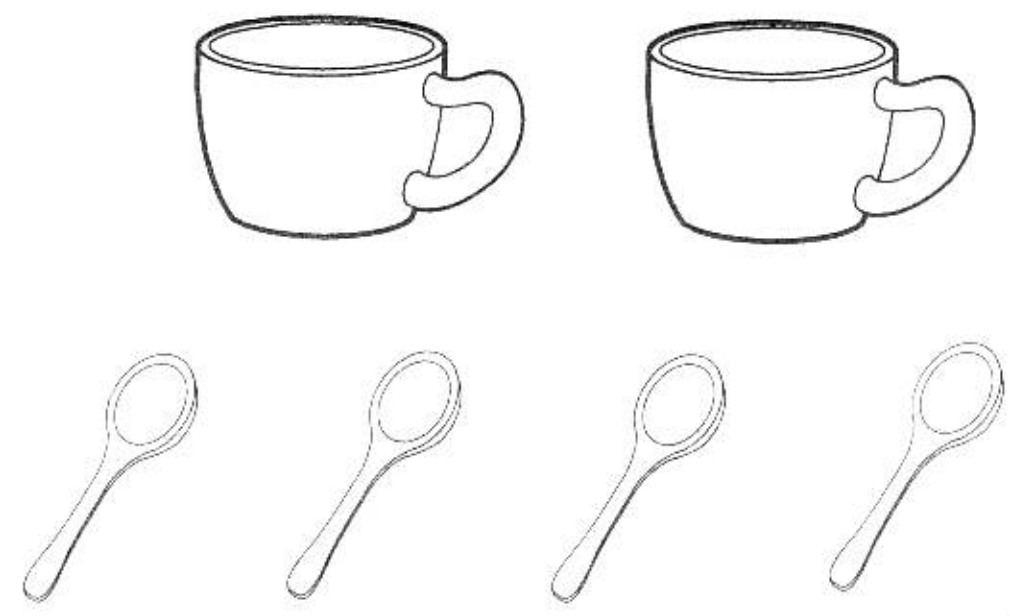
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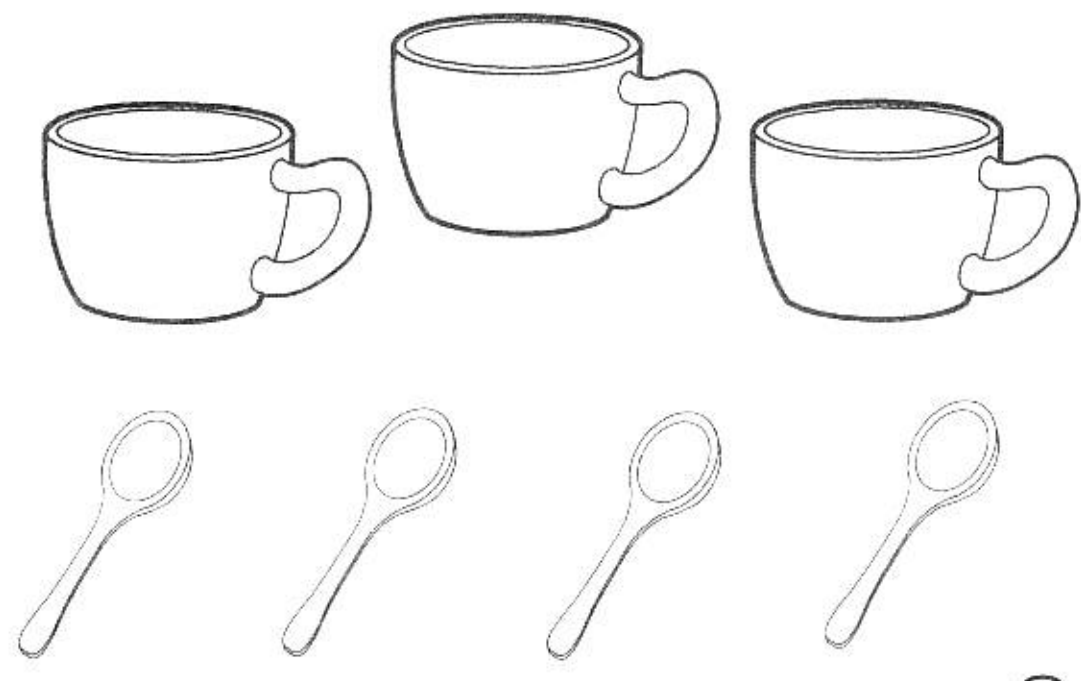
มีถ้วยกาแฟ 5 ใบ มีช้อนอยู่ 3 คัน ทำถ้วยแตกไป 3 ใบ แล้วซื้อช้อนมาเพิ่ม 4 คัน จะมีถ้วย + ช้อน ทั้งหมดเท่าไร



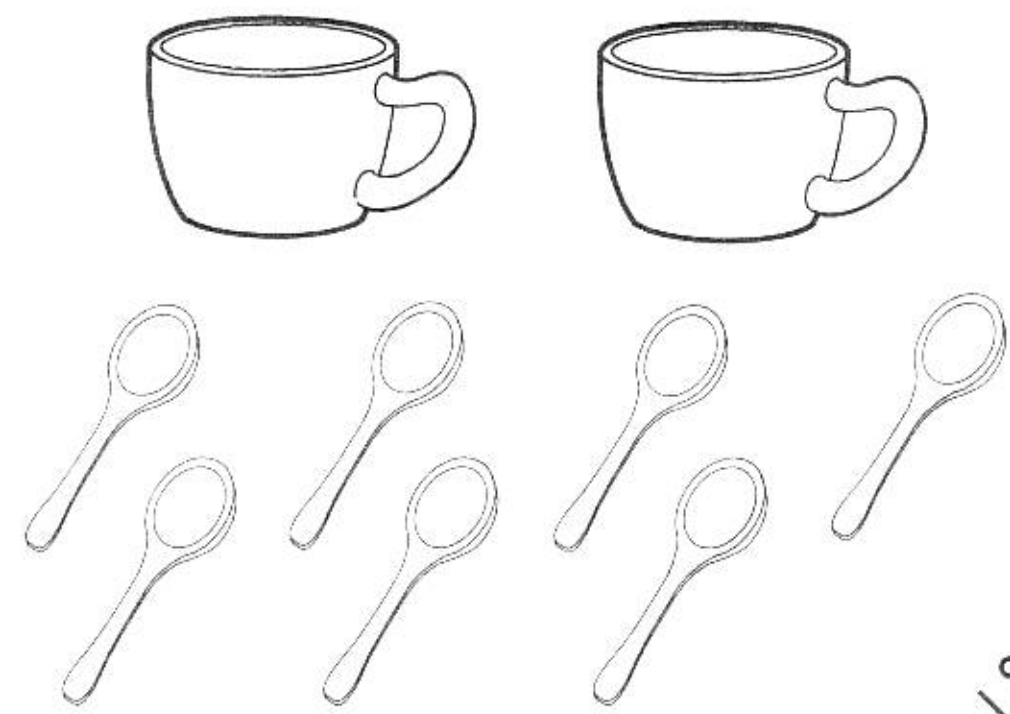
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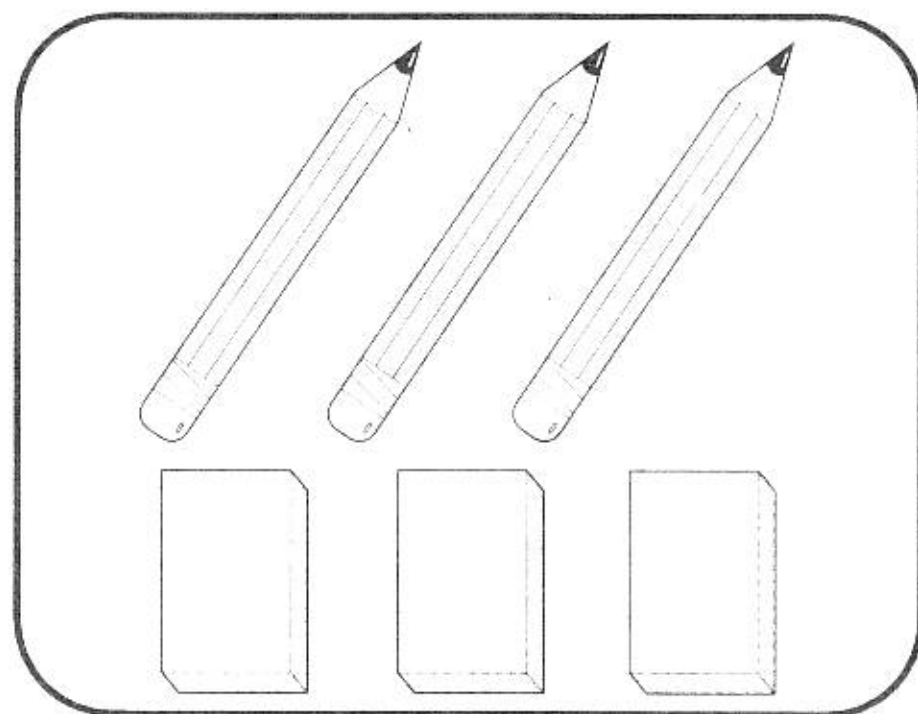
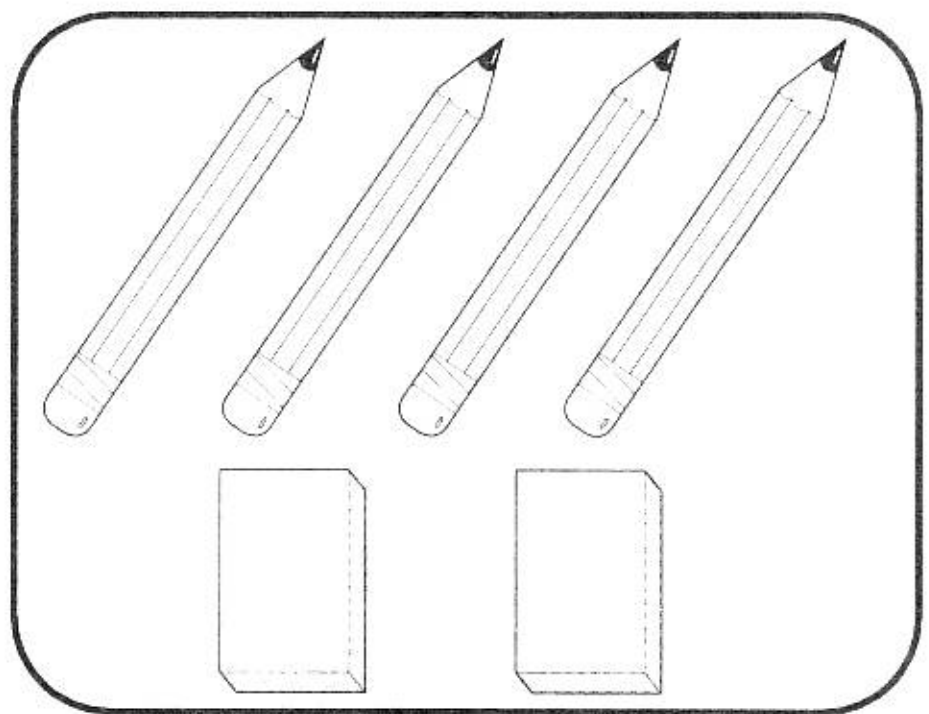
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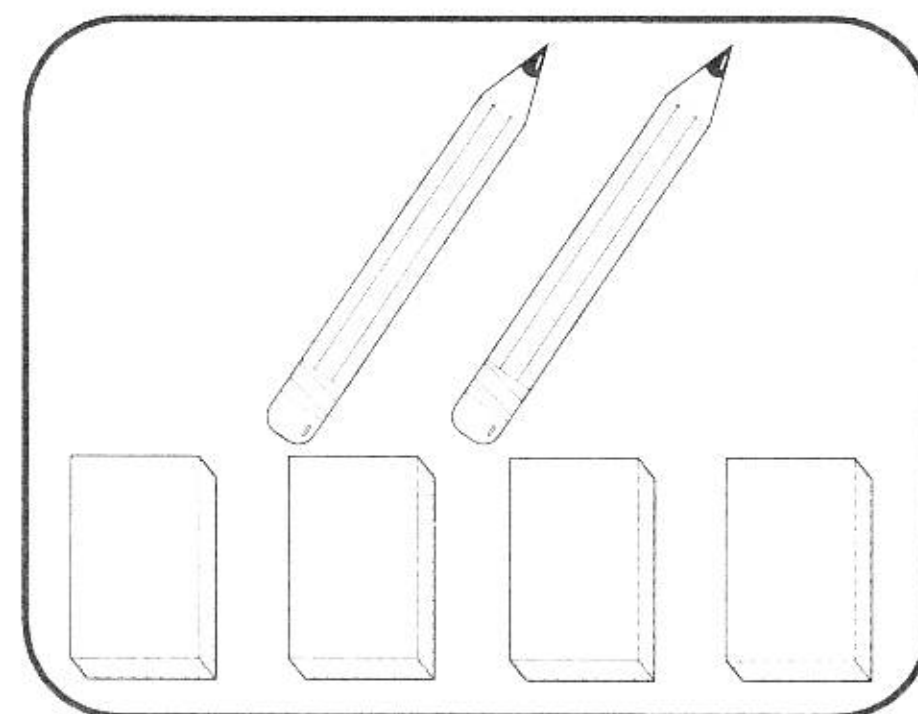
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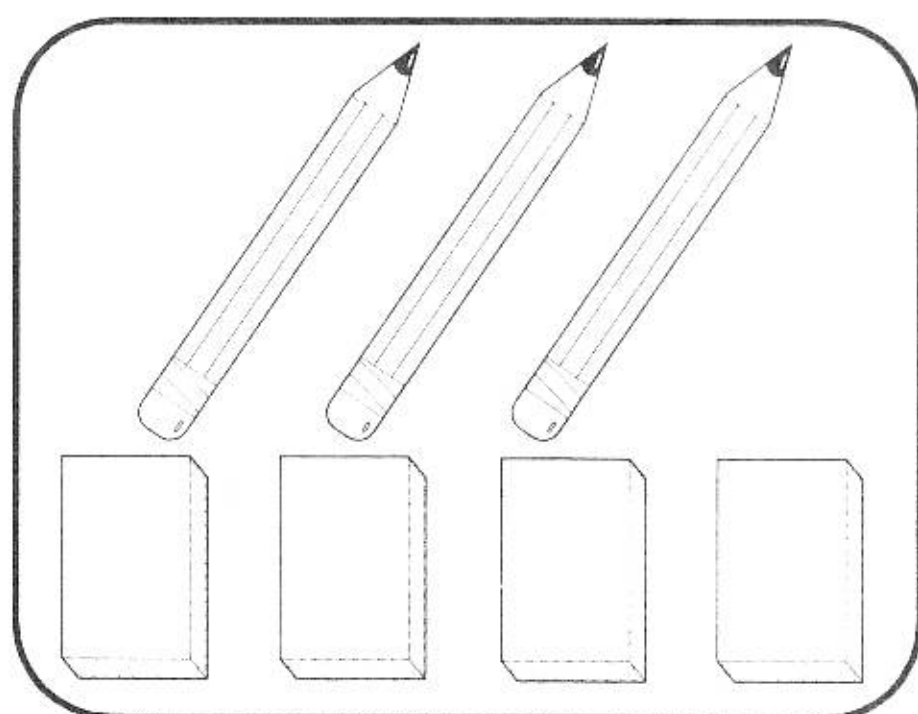
ในกล่องดินสอมีดินสอ 4 แท่ง มียางลบ 2 ก้อน เอาดินสอออกไปเหลา 1 แท่งและเอายางลบมาใช้อีก 2 ก้อนในกล่องจะมีดินสอและยางลบเท่าไร



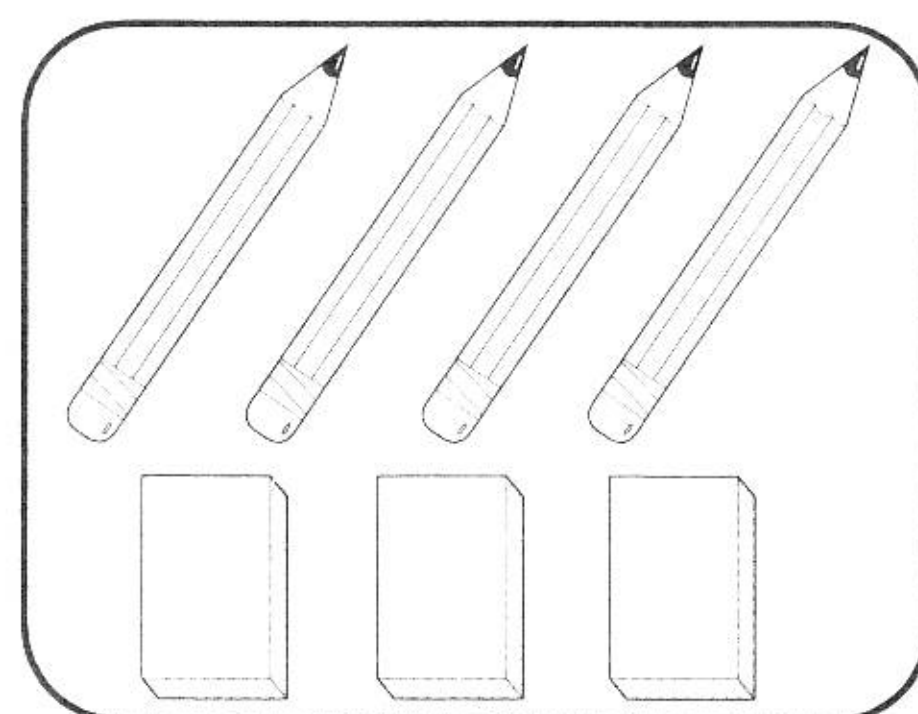
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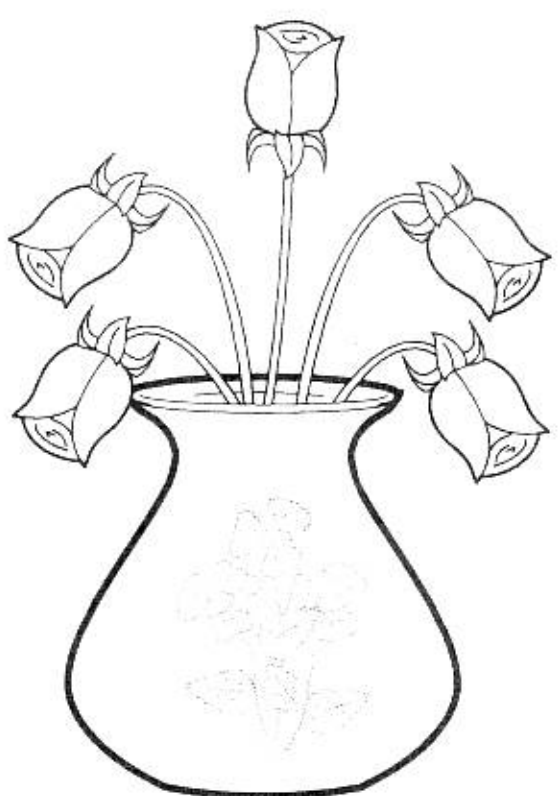
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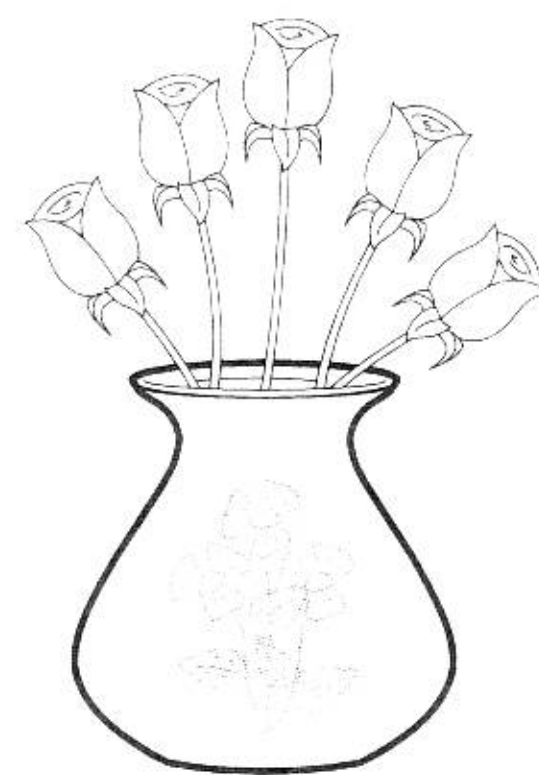
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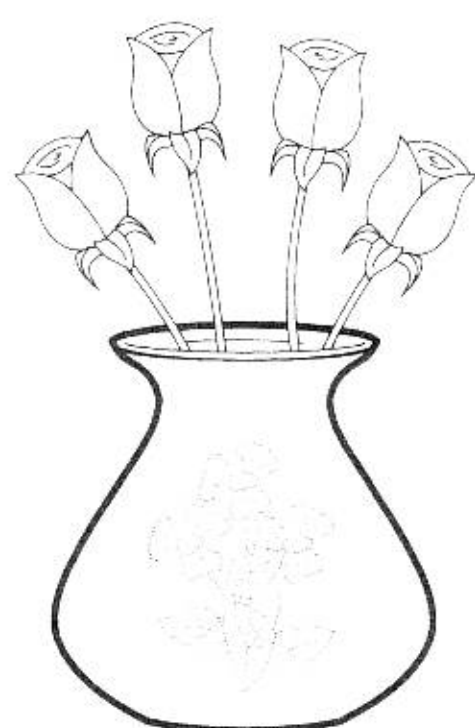
แจกันมีดอกไม้ 5 ดอก เอาดอกเหี่ยวออกไป 4 ดอก แล้วซื้อใหม่เพิ่มใหม่ 5 ดอก ในแจกันจะมีดอกไม้กี่ดอก



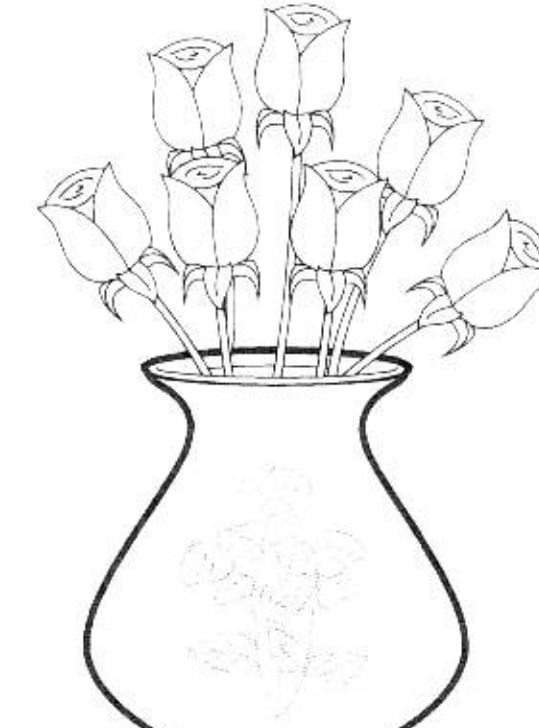
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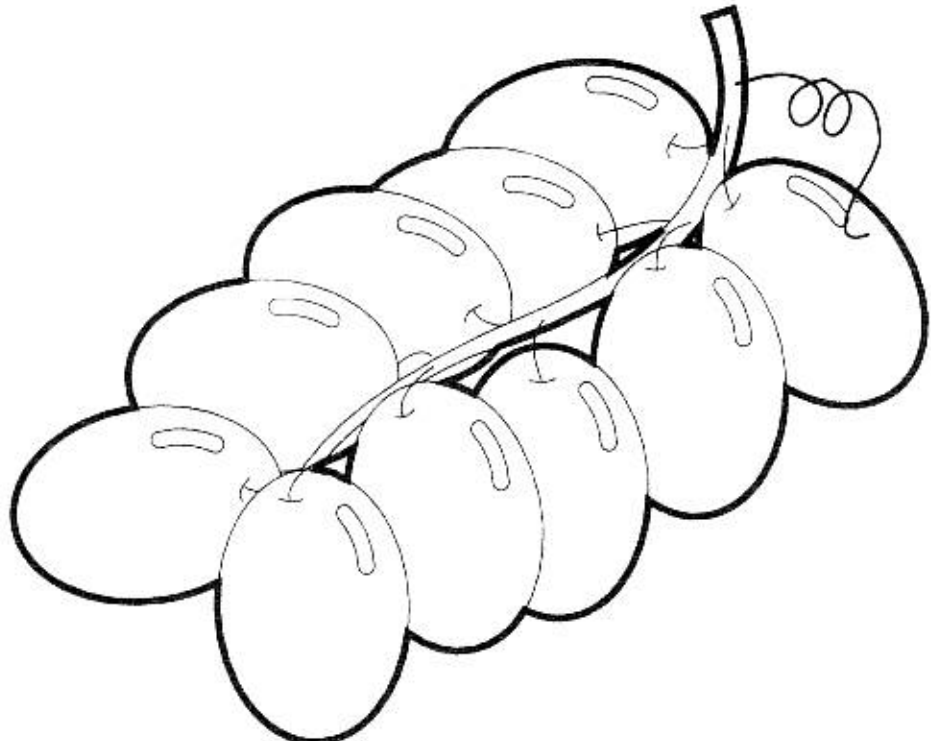
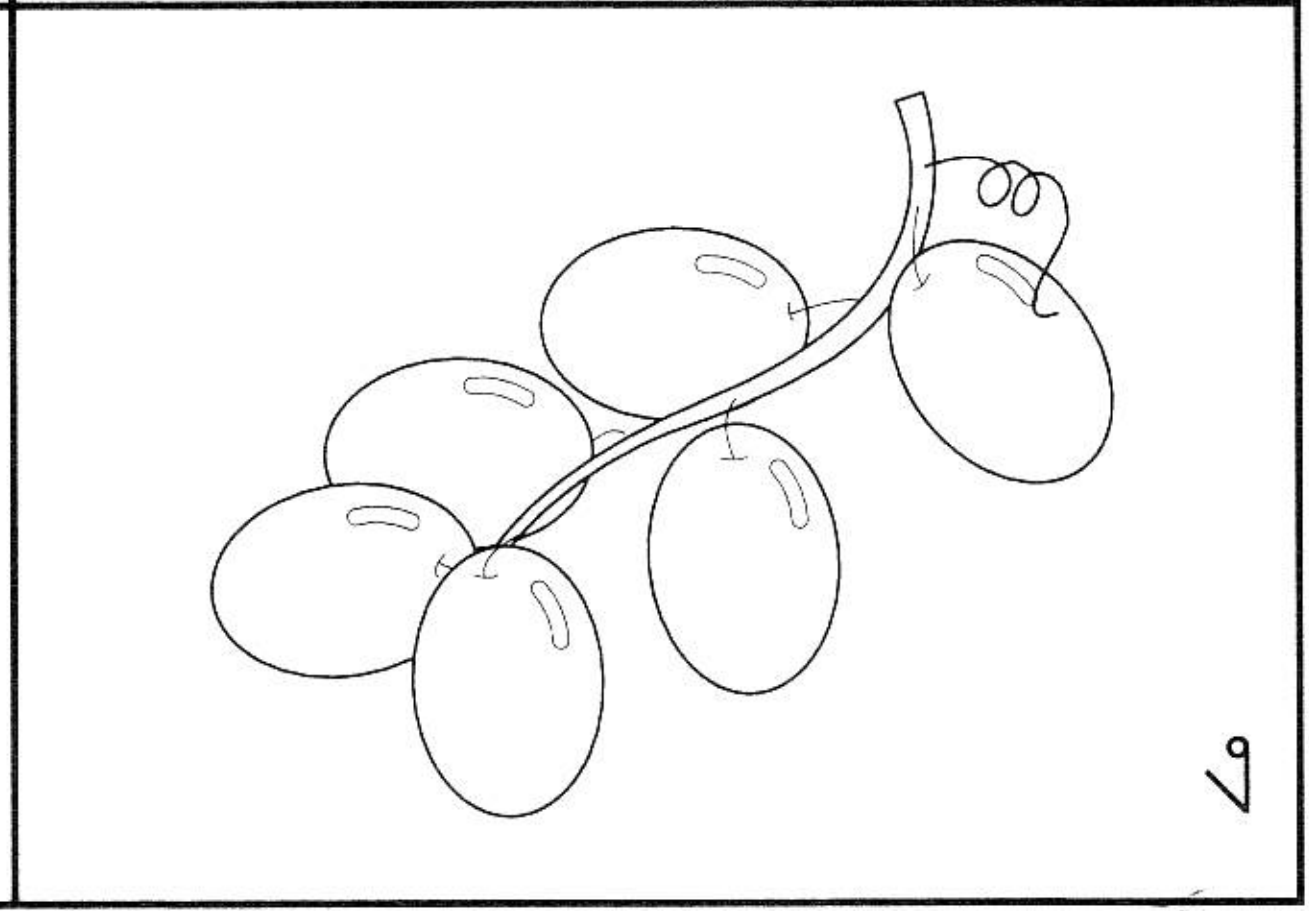
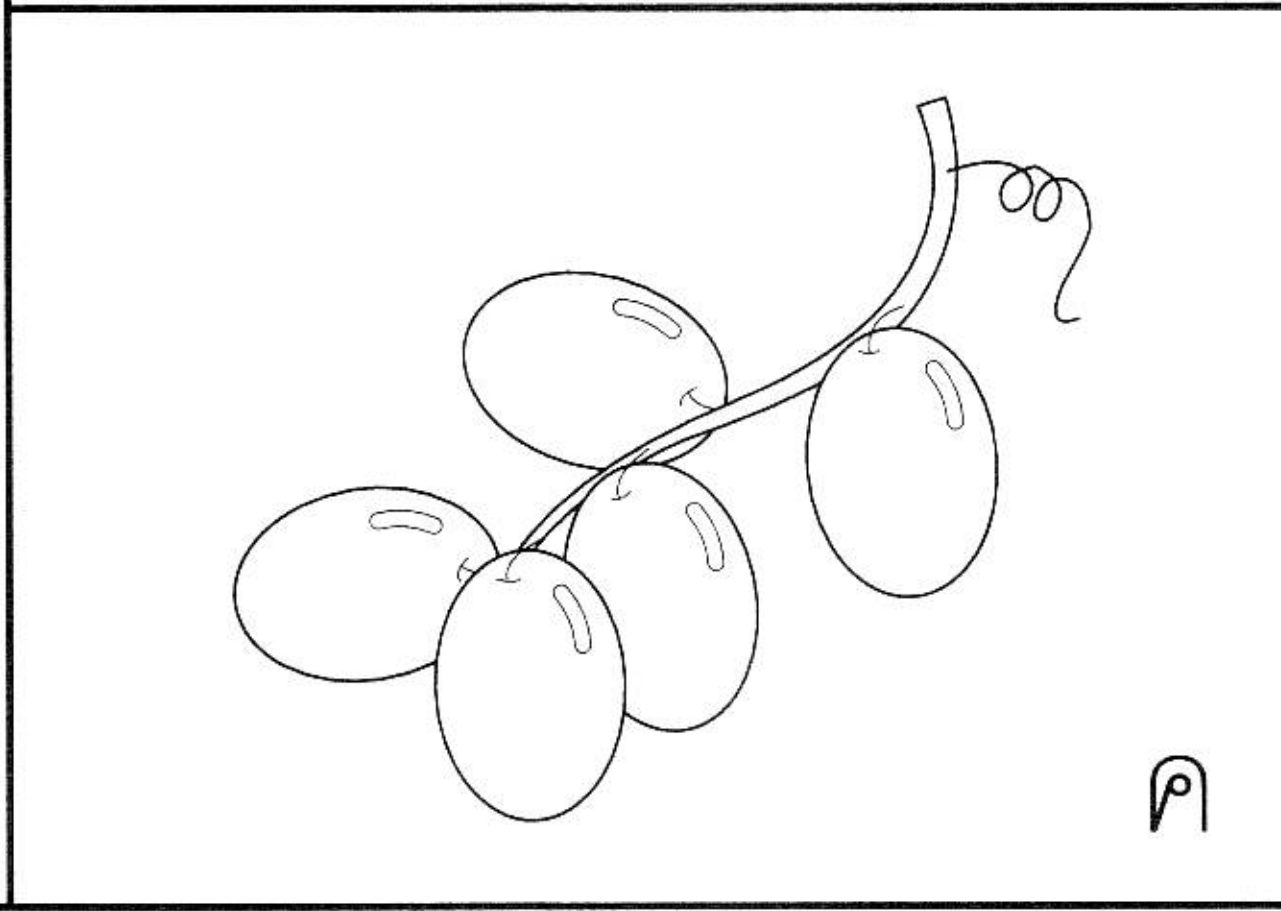
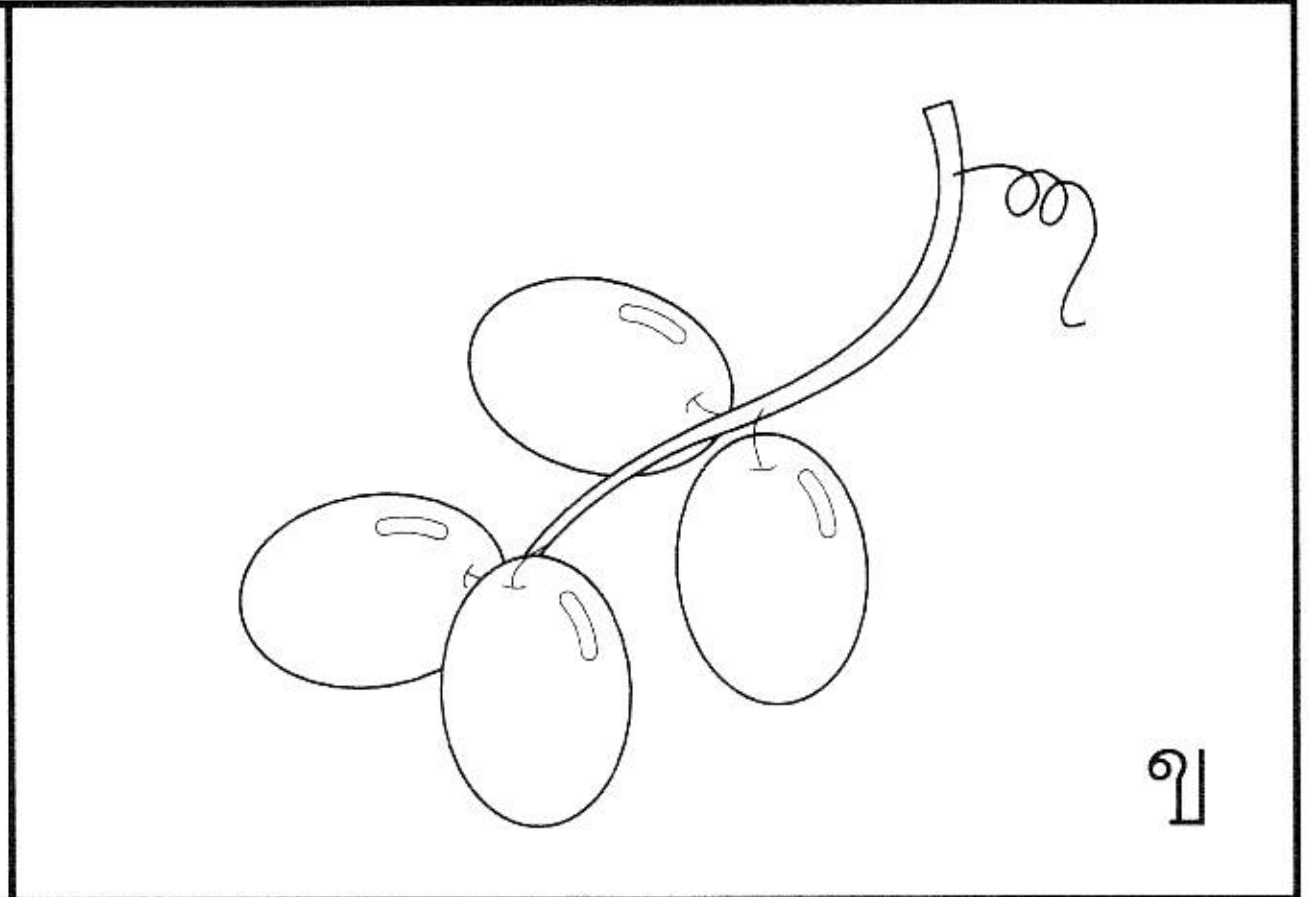
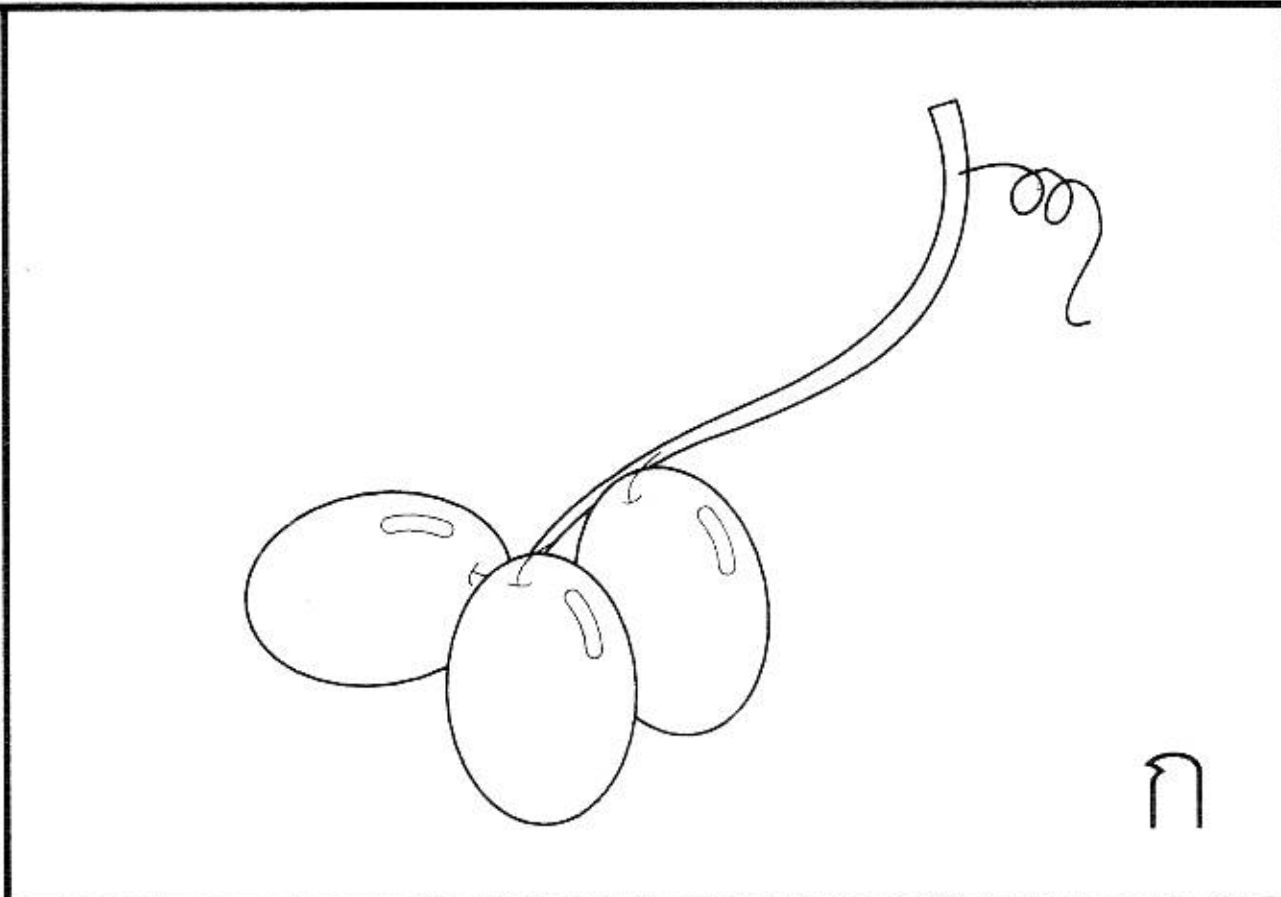


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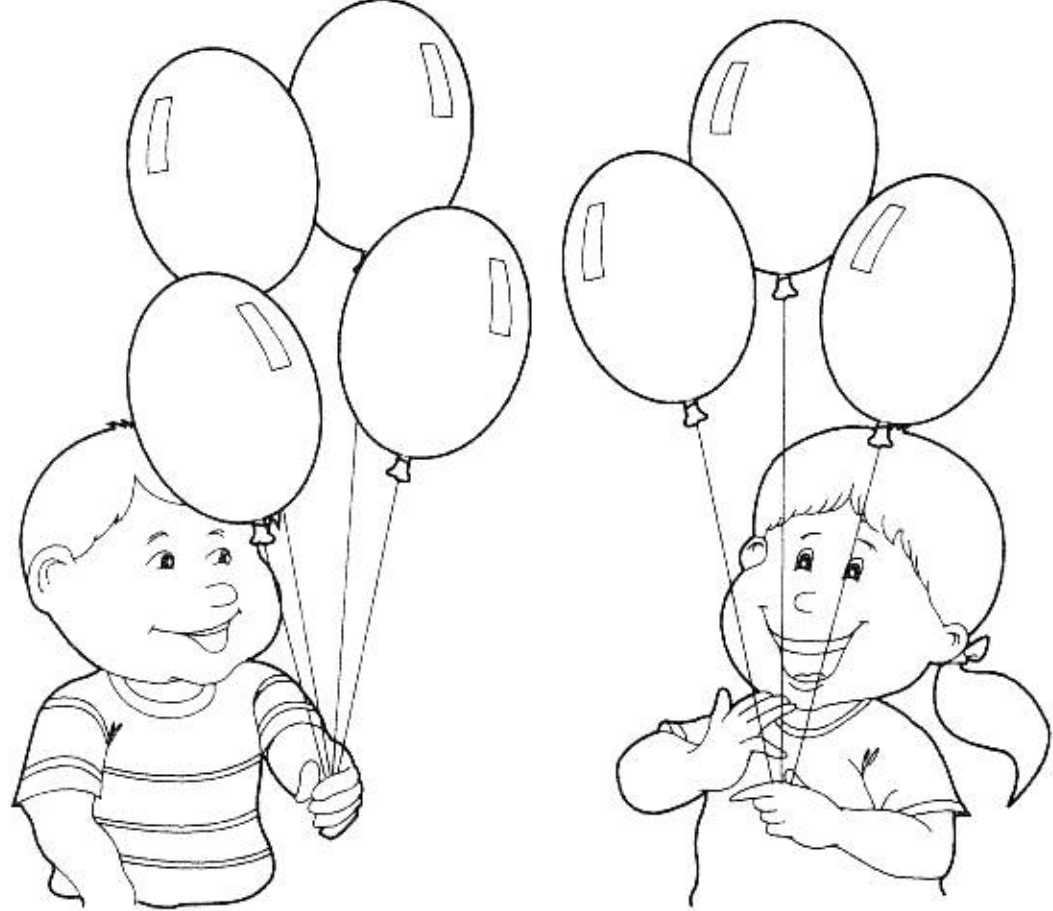
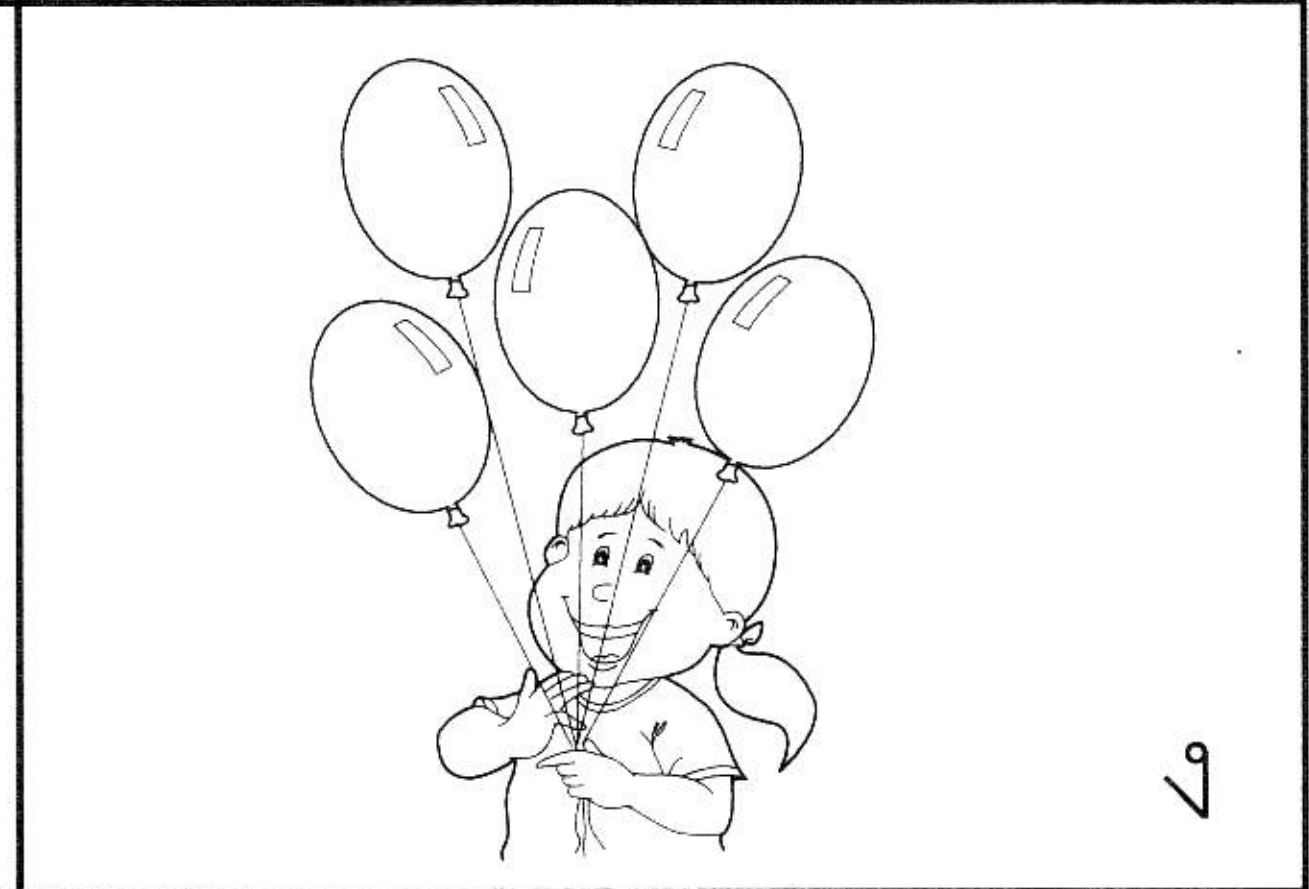
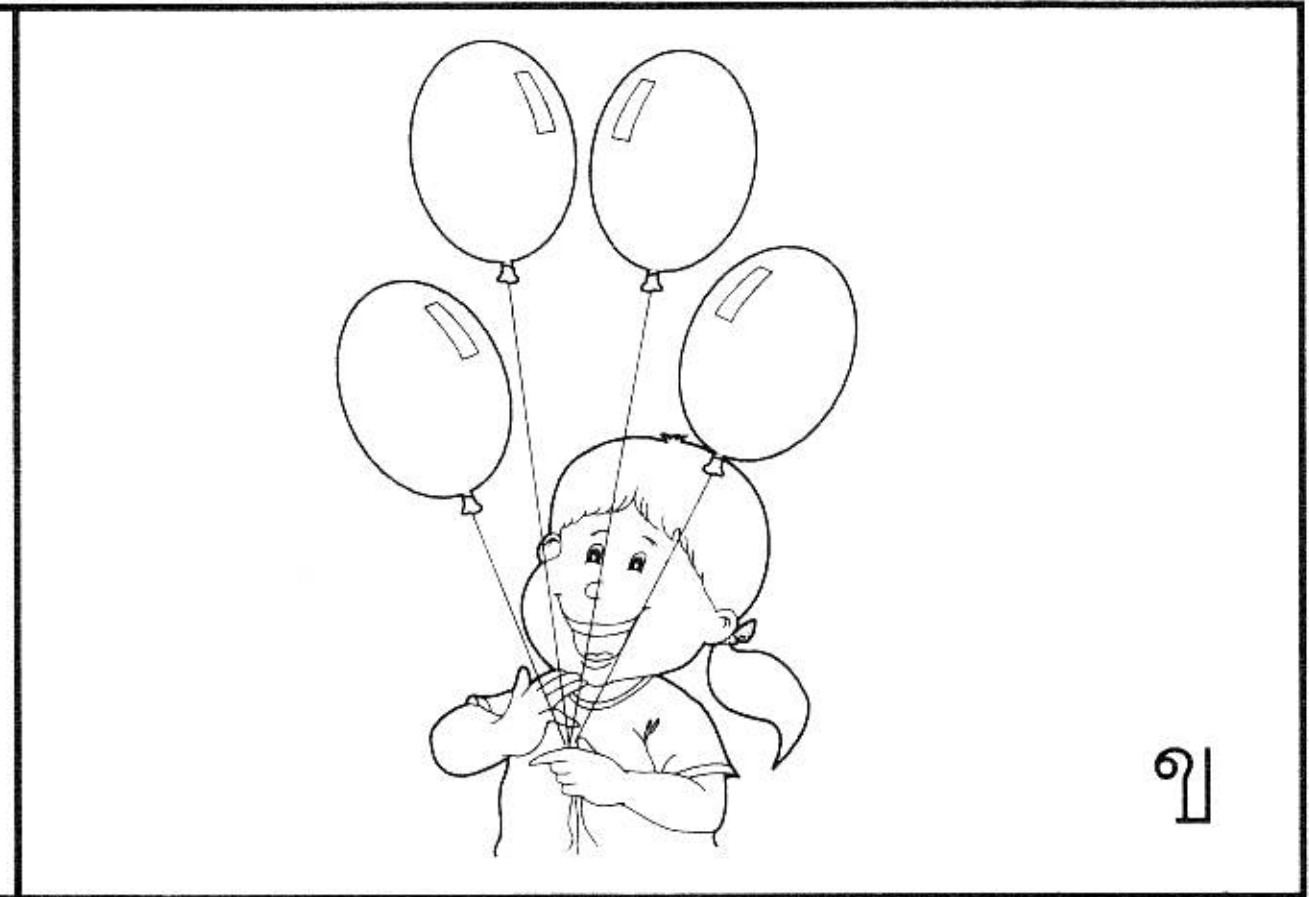
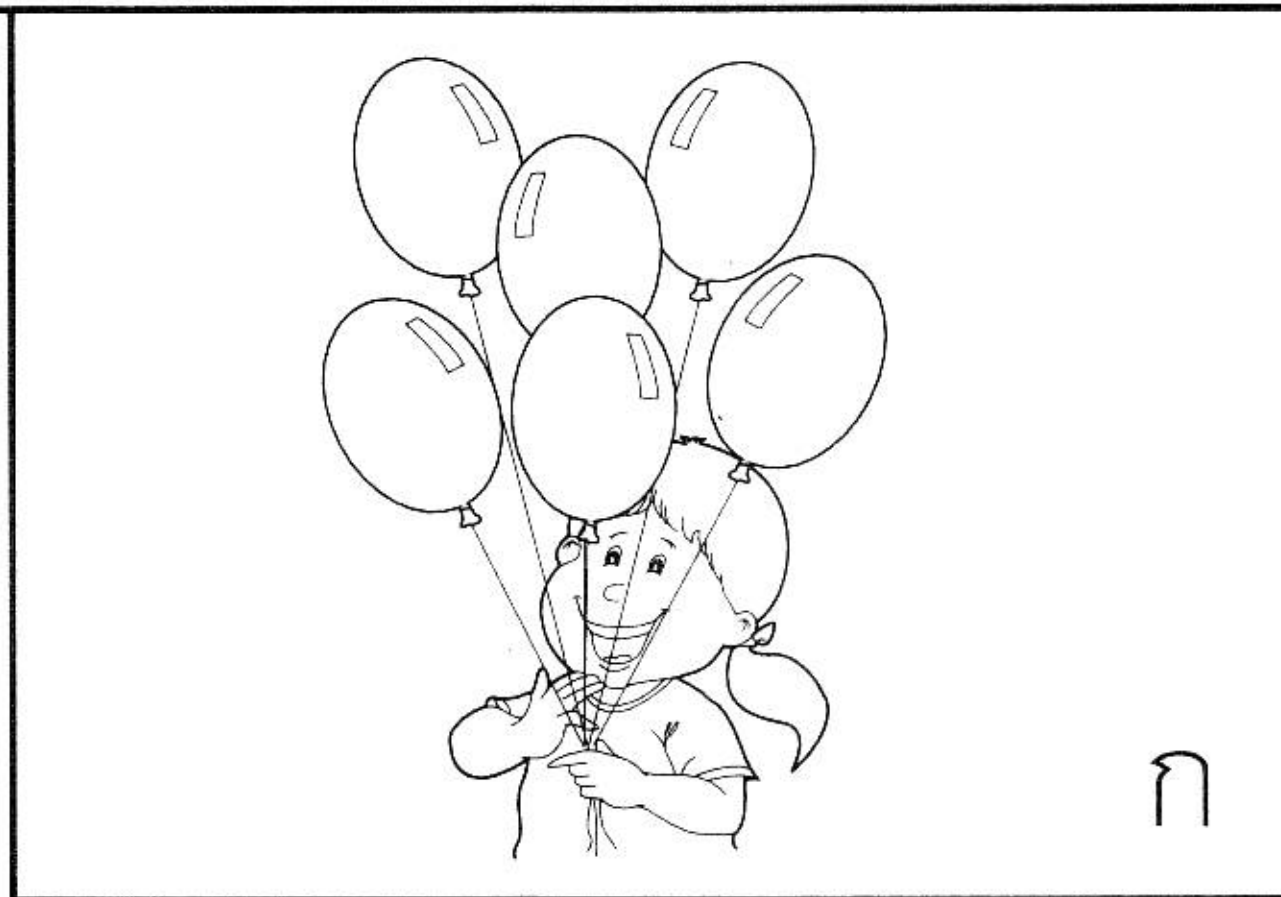


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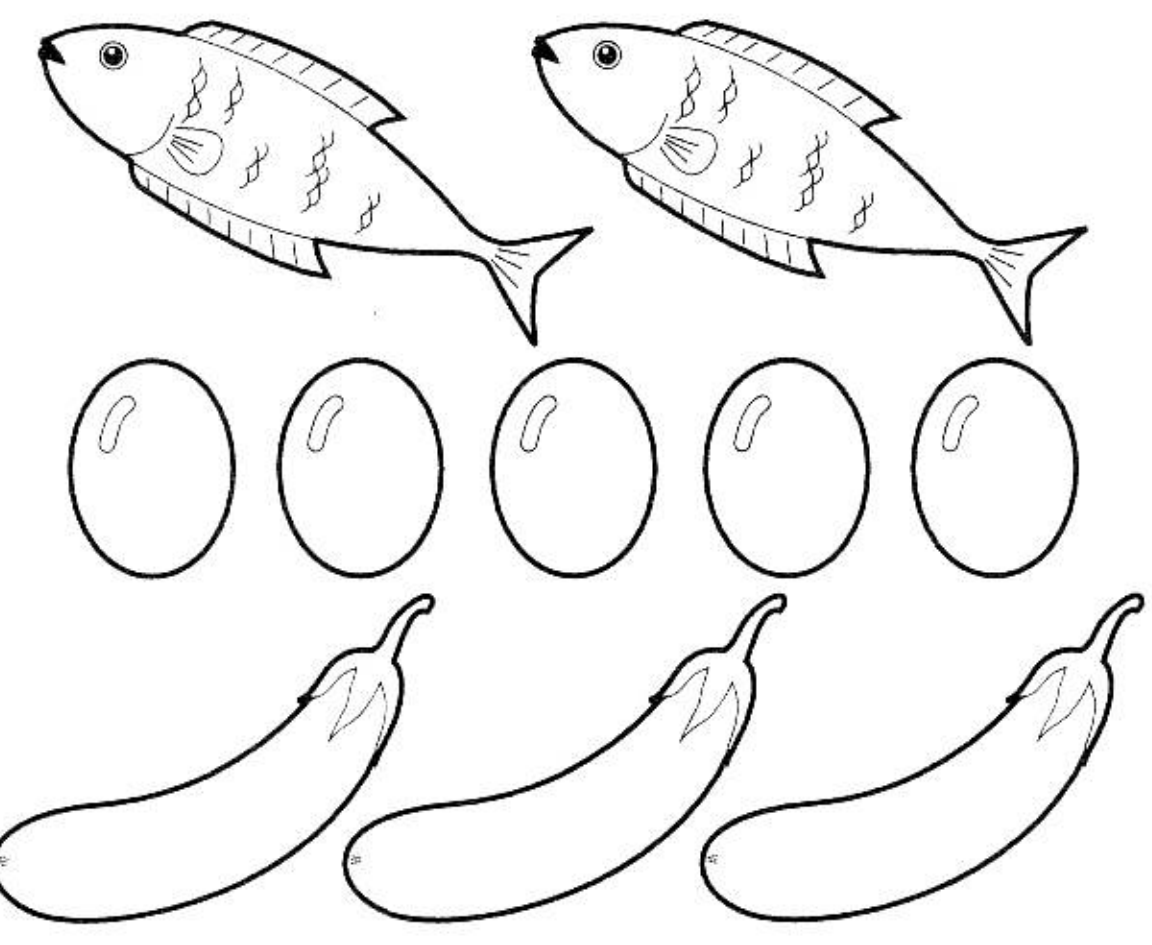
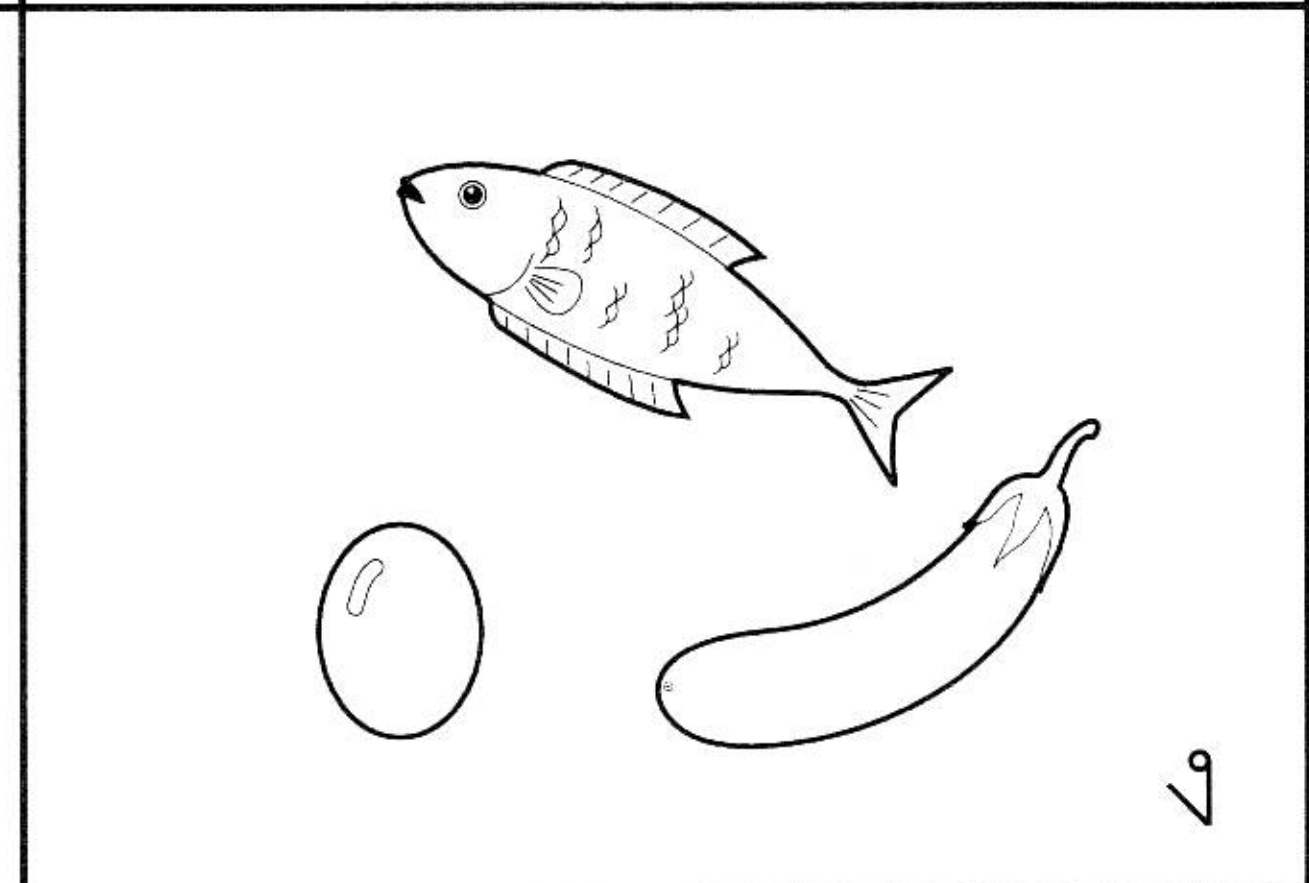
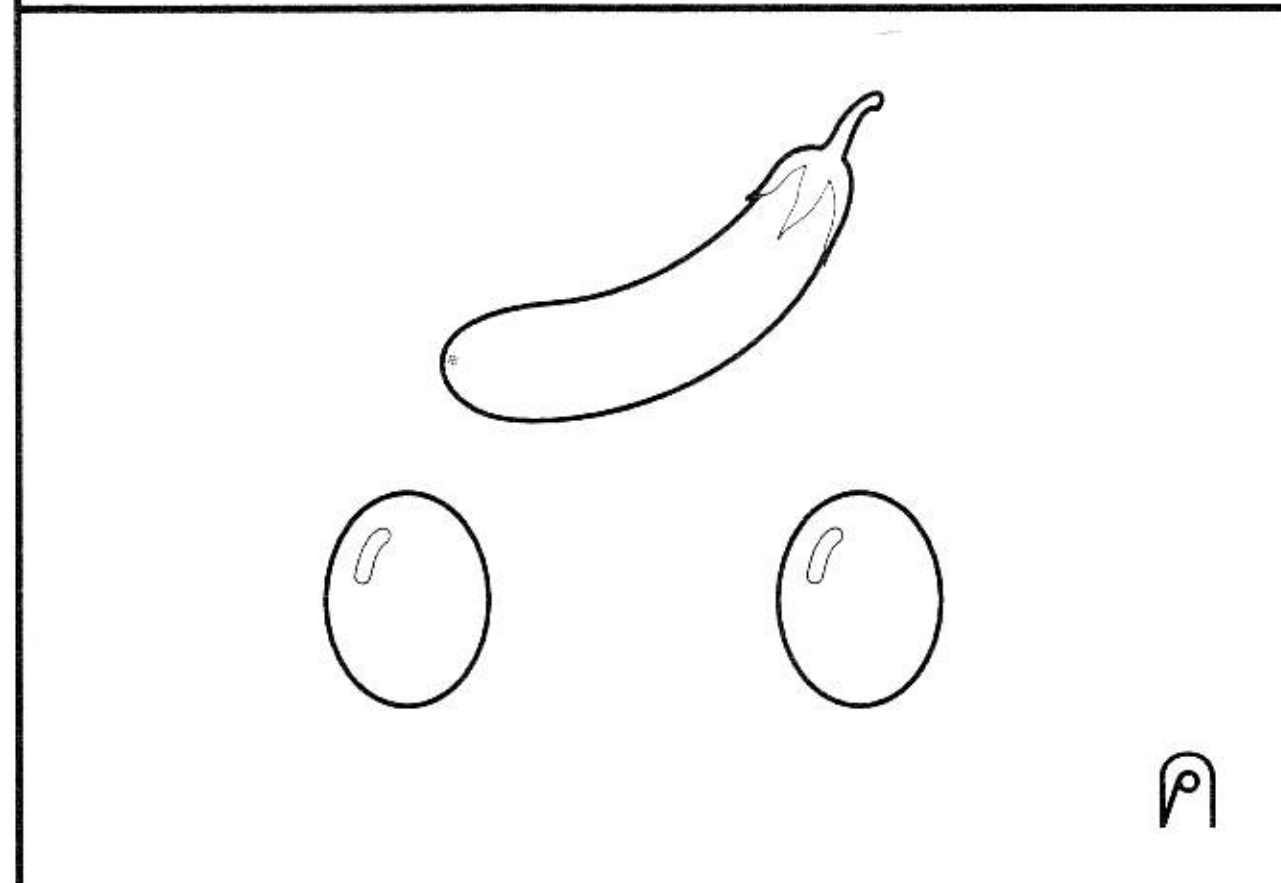
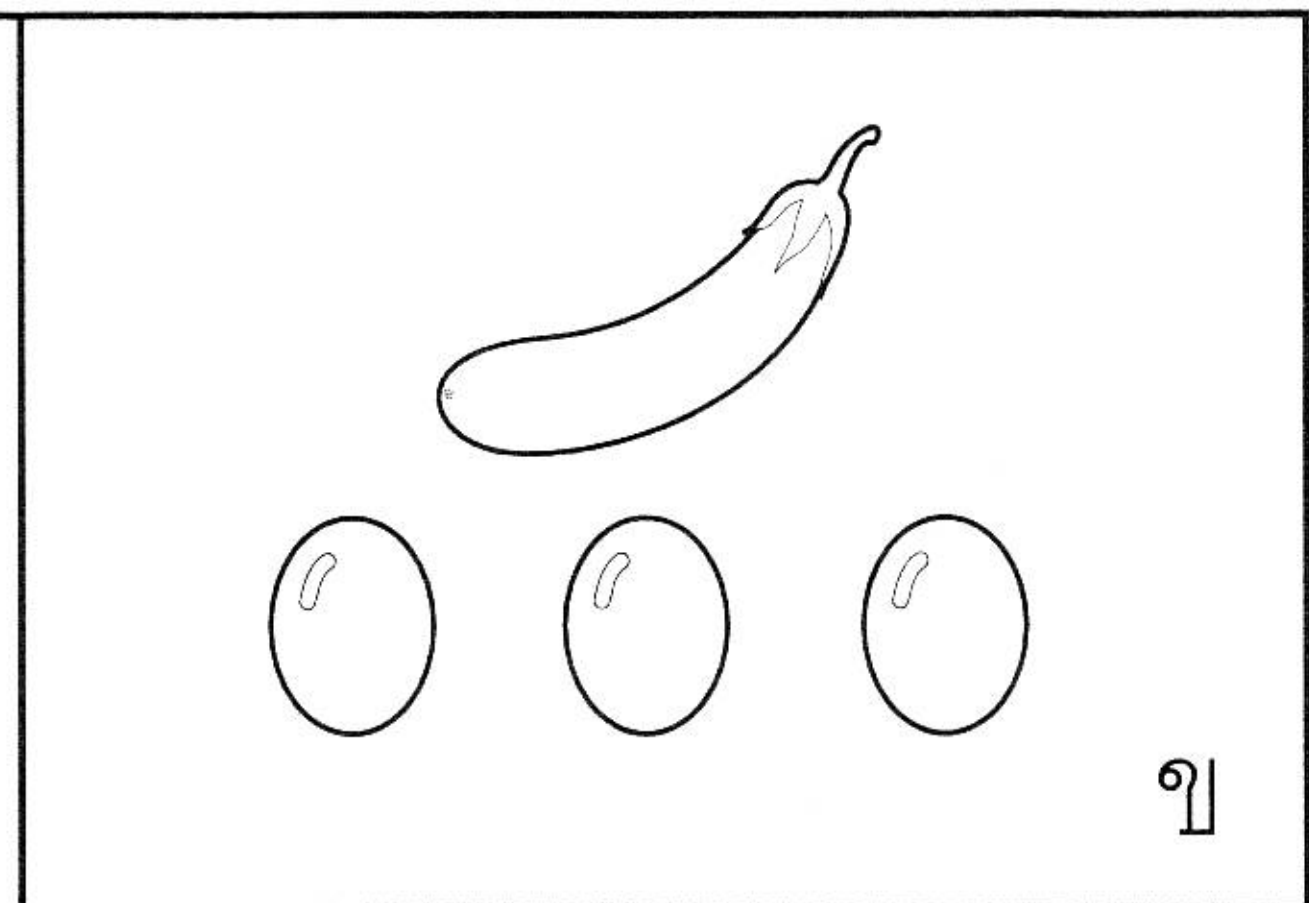
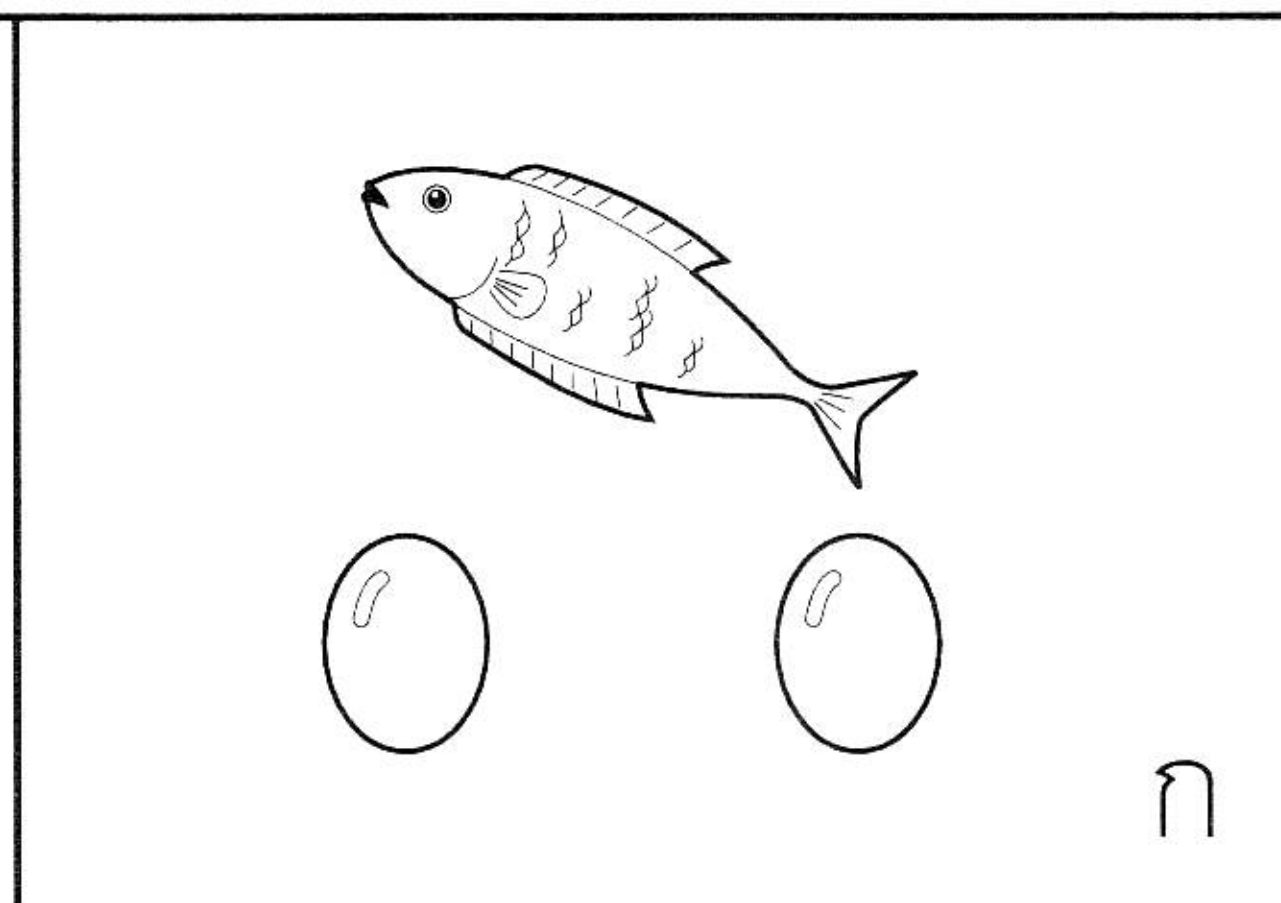
**16** องุ่นพวงหนึ่งมี 10 ลูก  
 นำไป 3 ลูก  
 ให้นำไป 3 ลูก  
 เหลือไว้กินเองกี่ลูก

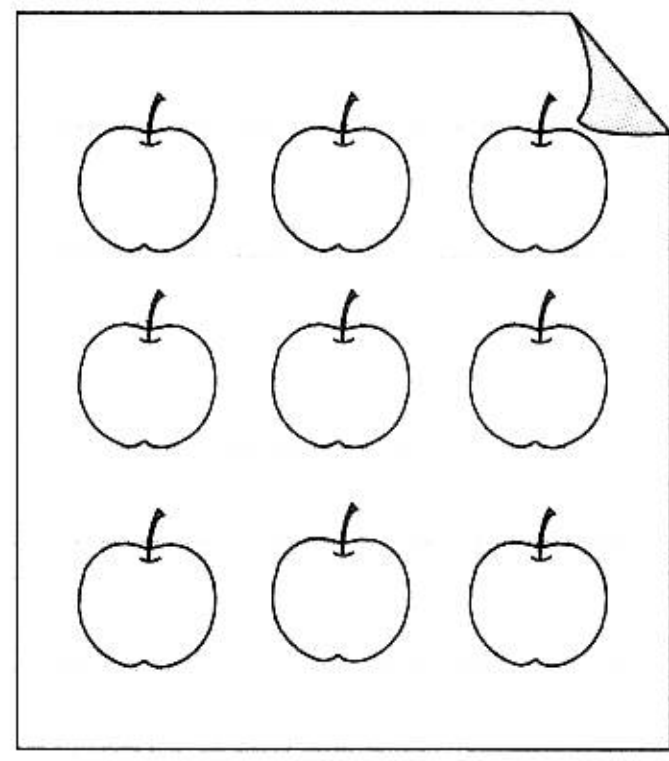
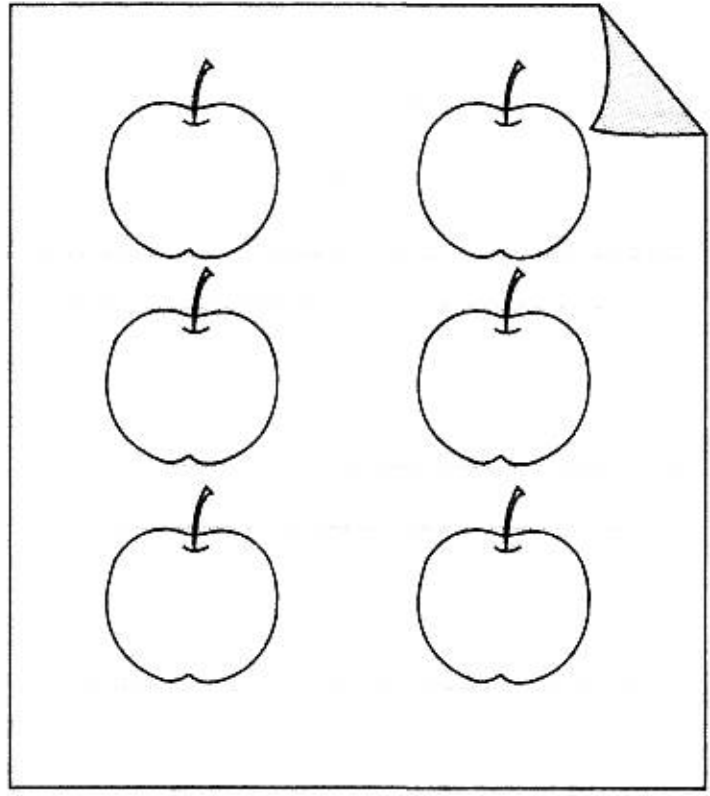
**17** ฉันมีลูกโป่ง 3 ใบ  
 เพื่อนให้มาอีก 4 ใบ  
 ทำแตกไป 2 ใบ  
 เหลือลูกโป่งกี่ใบ

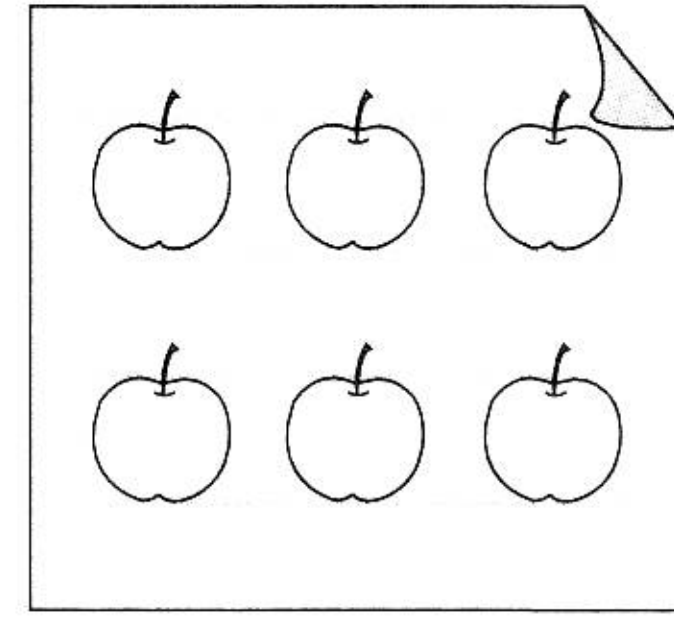
**18** แม่ซื้อไข่มา 5 ฟอง ปลา 2 ตัว  
 และมะเขือ 3 ผล เอาปลา ไข่  
 และมะเขือมาทำกับข้าวกิน  
 อย่างละ 2 ยังคงมีกับข้าว  
 เหลืออีกจำนวนเท่าไร

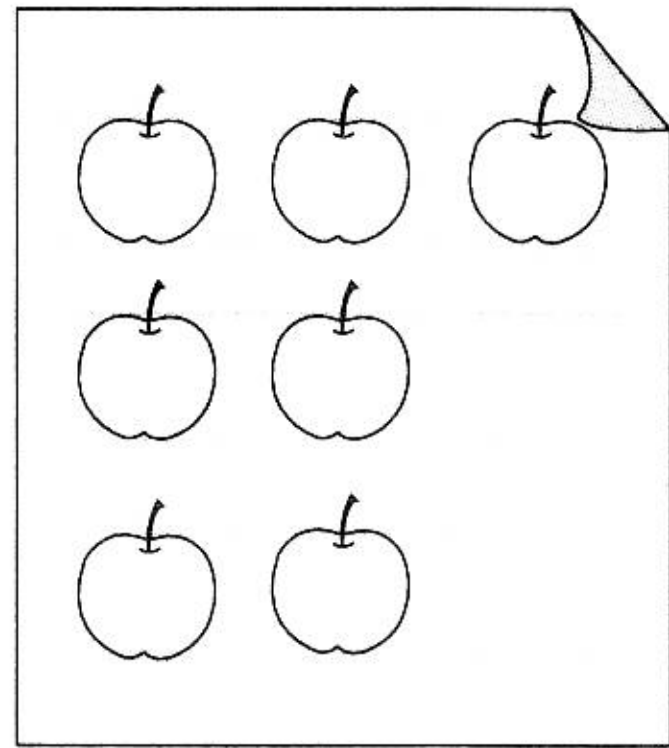
19 น่องวาดภาพ 🍏 3 บรรทัด  
 บรรทัดละ 2 ภาพ  
 ถ้าวาดเพิ่มบรรทัดละ 1 ภาพ  
 จะต้องวาดทั้งหมดกี่ภาพ



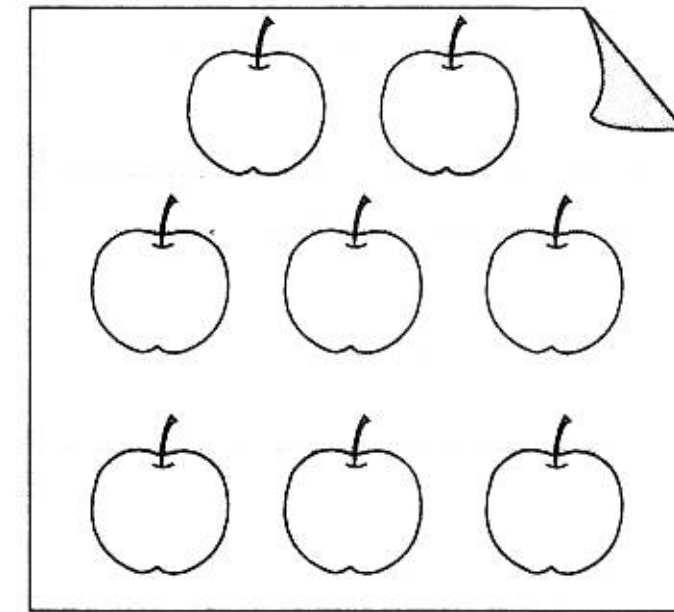
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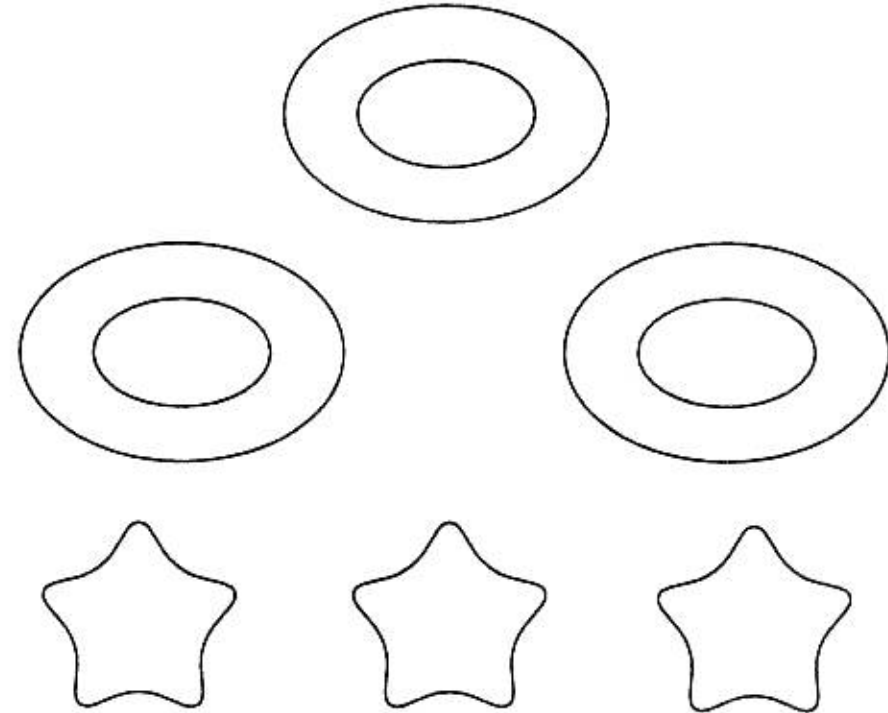
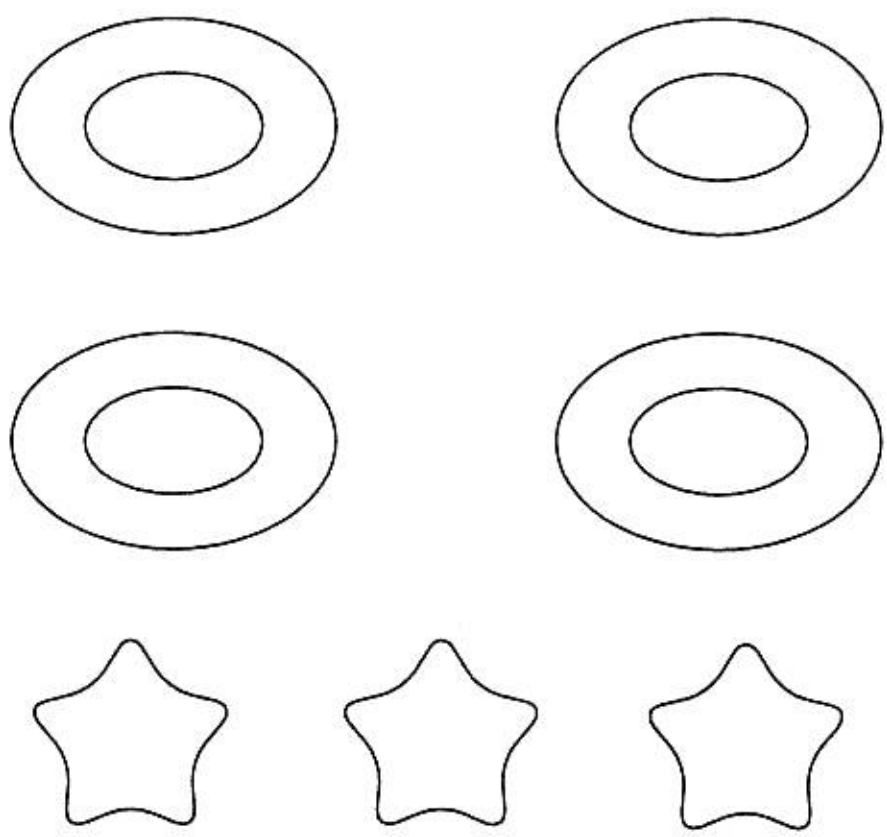


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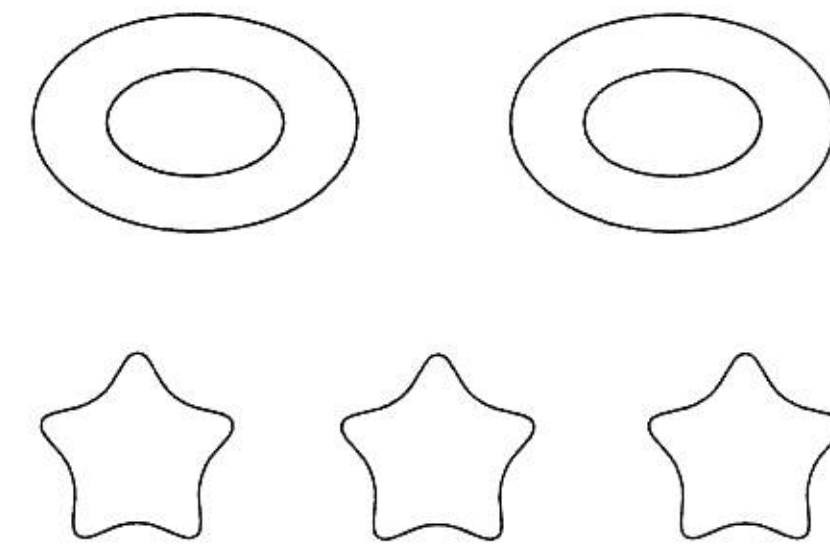


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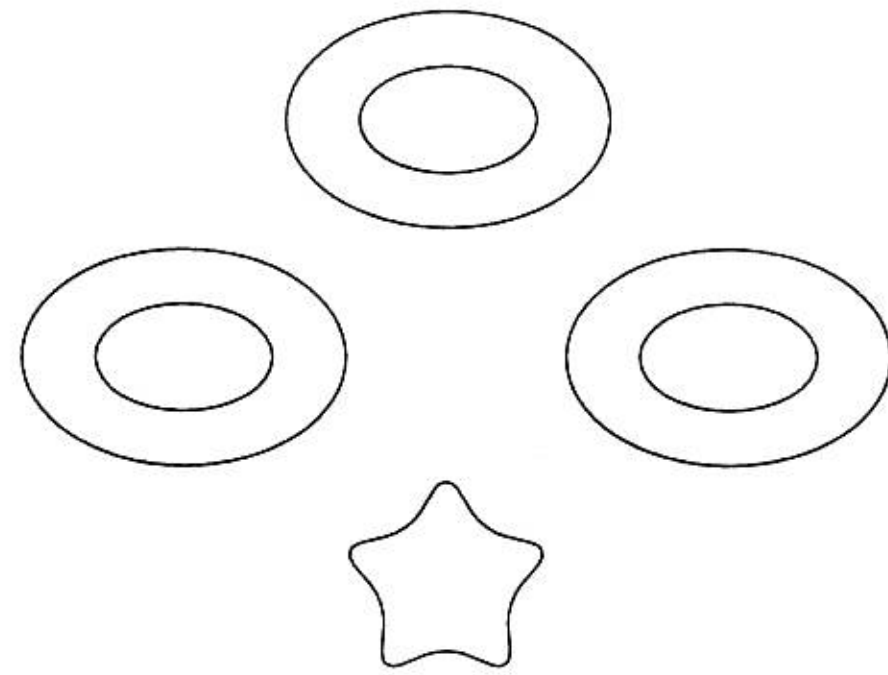
20 มีโดนัท 4 ชิ้น คูกี้ 3 ชิ้น  
 เอาไปกินอย่างละ 1 ชิ้น  
 จะเหลือกี่ชิ้น



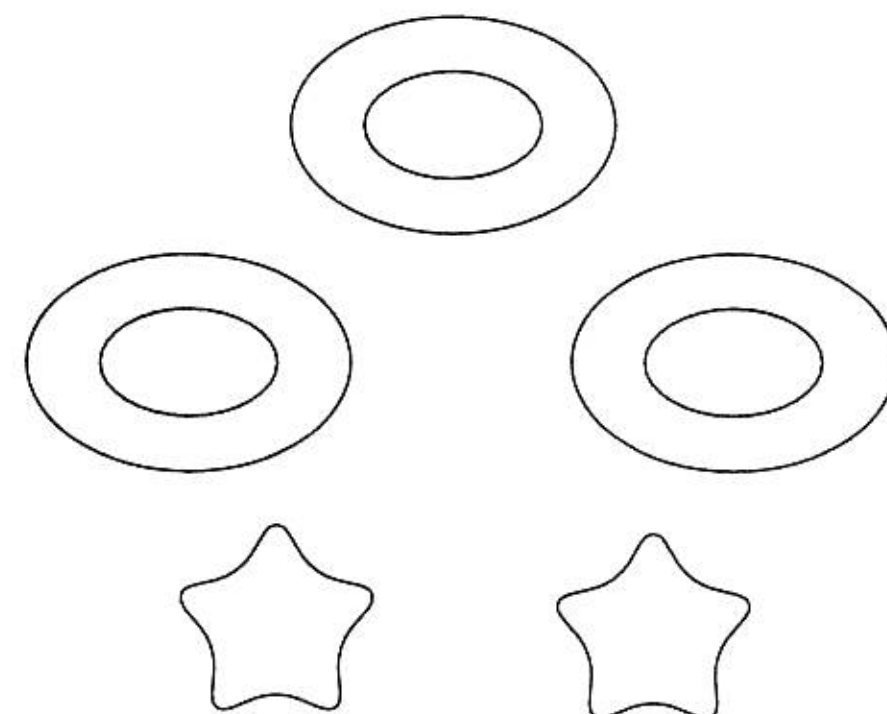
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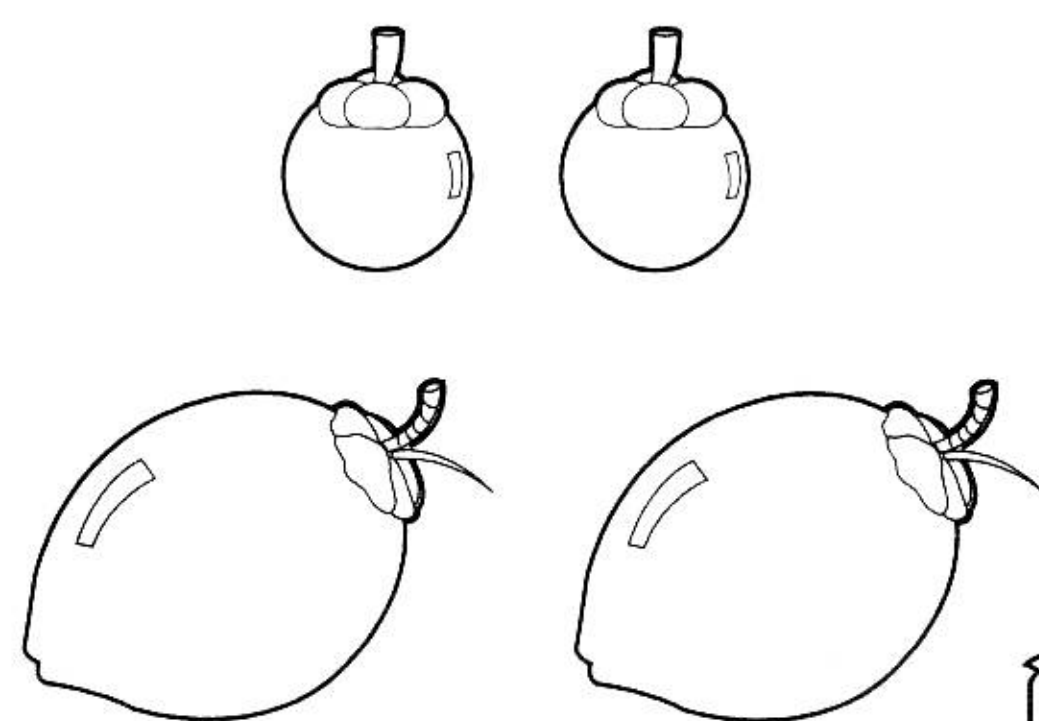
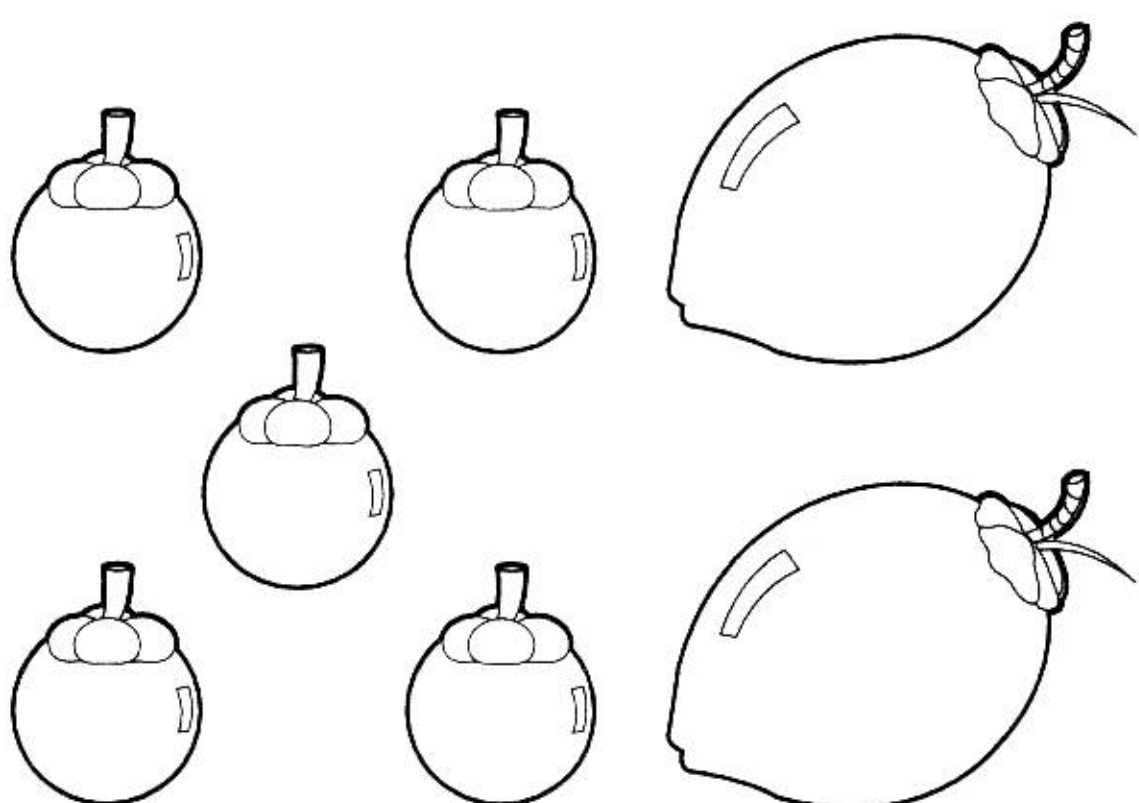


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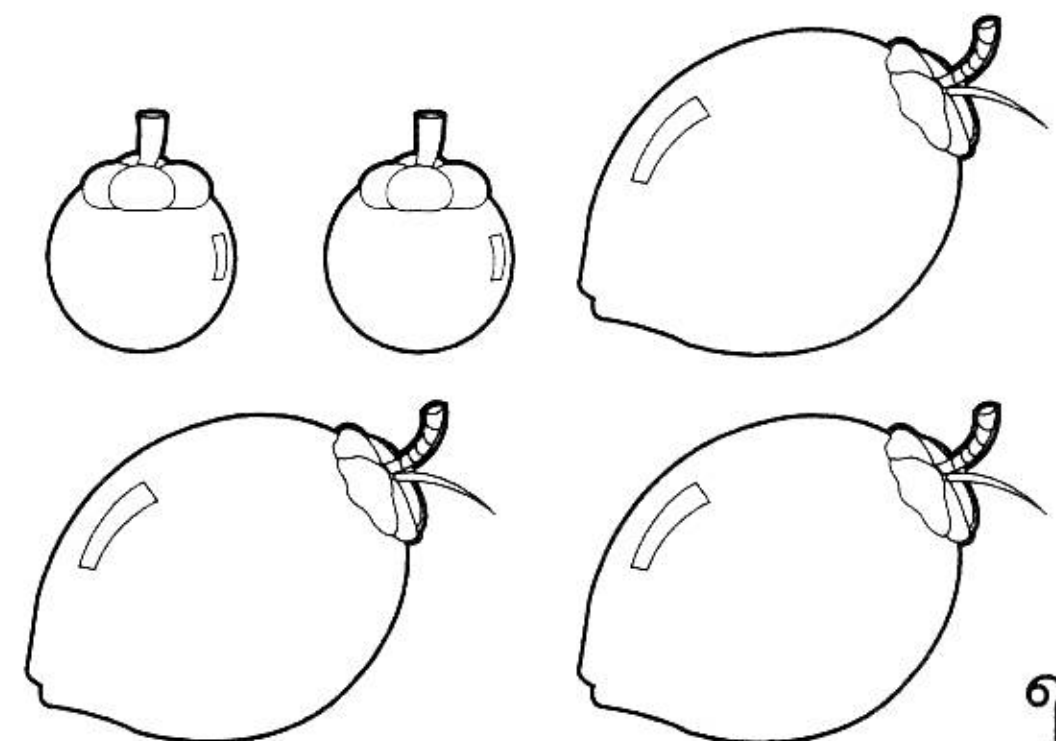


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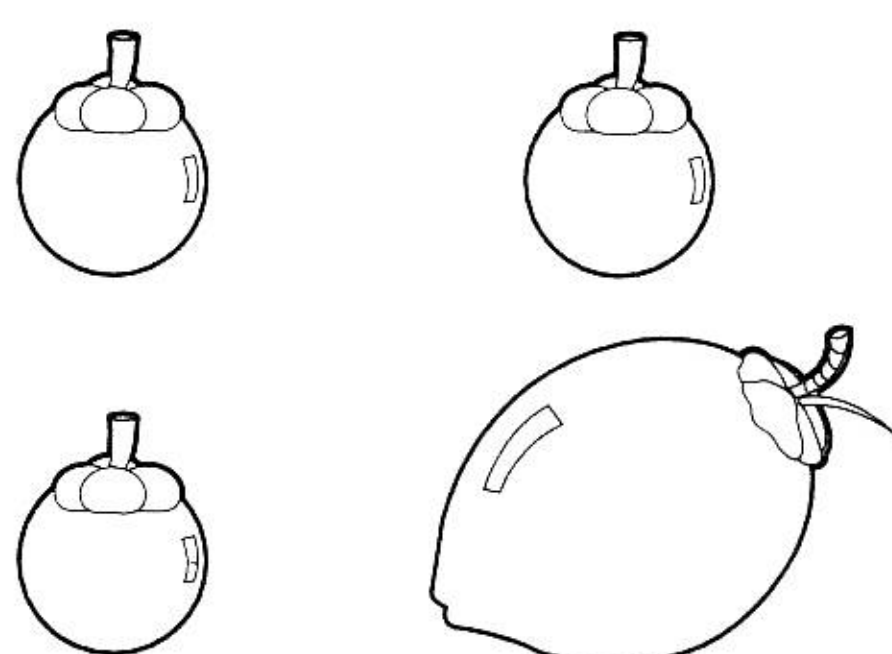
21 มีมังคุด 5 ผลกับมะพร้าว  
 อีก 2 ลูก กินมังคุดไป 3 ผล  
 แล้วซื้อมะพร้าวมาเพิ่ม 1 ลูก  
 จะมีผลไม้แต่ละชนิดเหลือ  
 ไว้กินเท่าไร



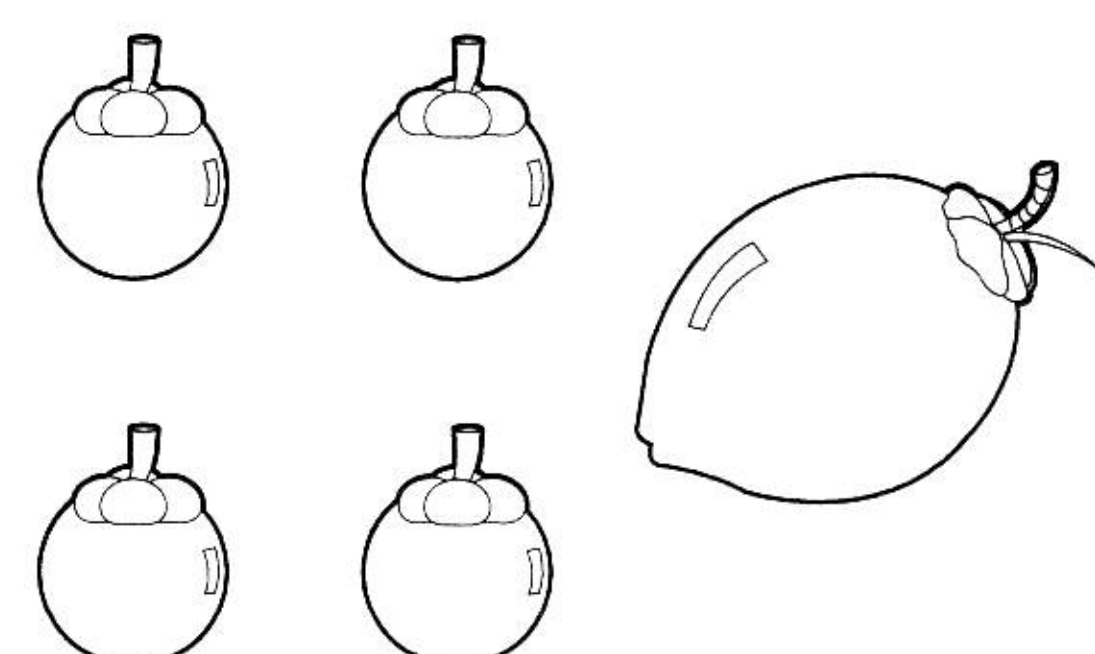
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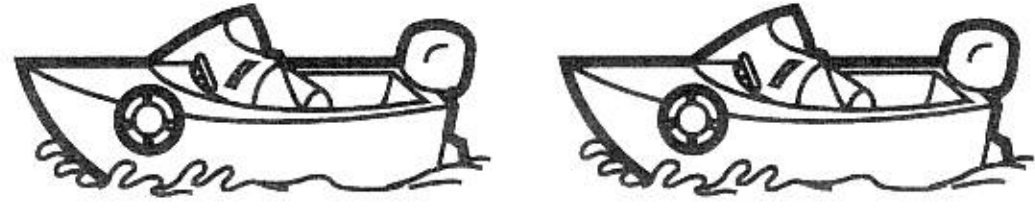
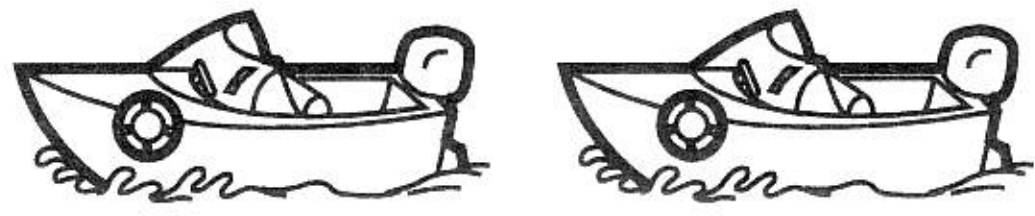
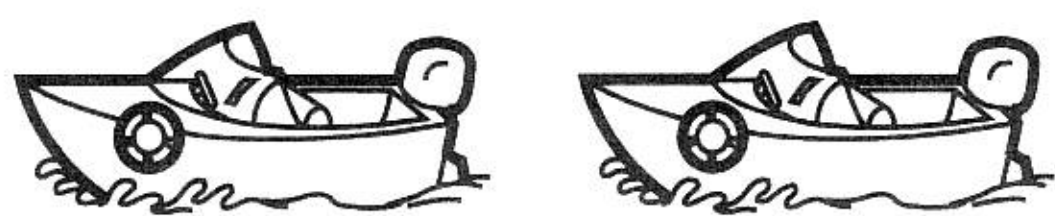
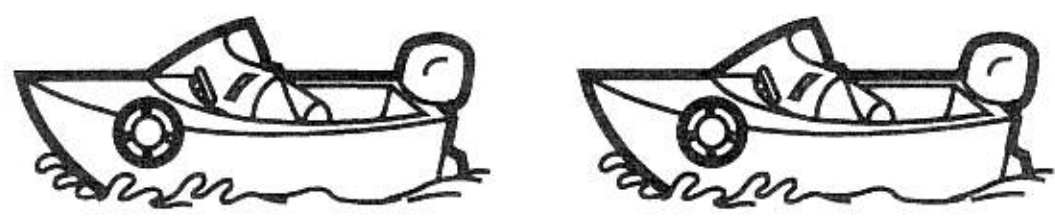
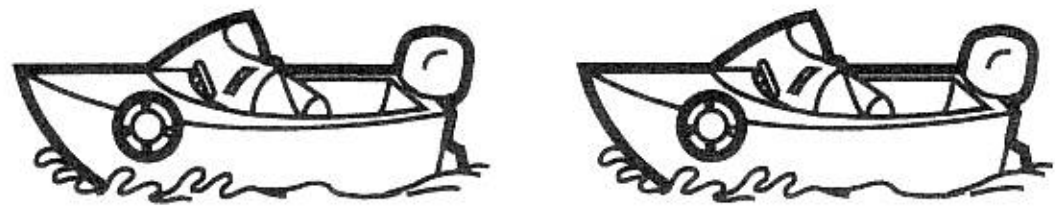
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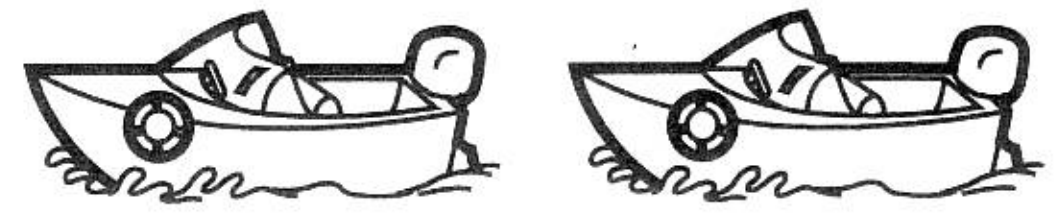
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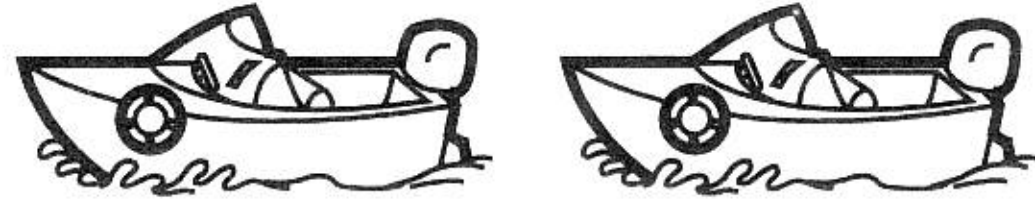
มีเรือจอดเทียบท่าอยู่ 7 ลำ  
ต่อมาวิ่งออกทะเลไป 3 ลำ  
จะมีเรือเหลือกี่ลำ



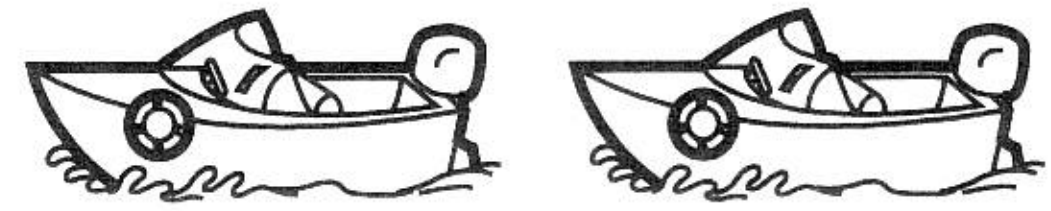
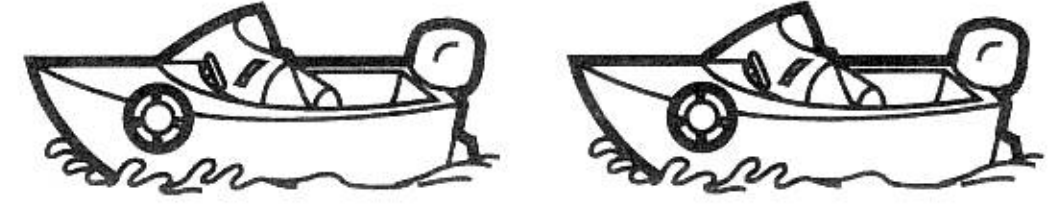
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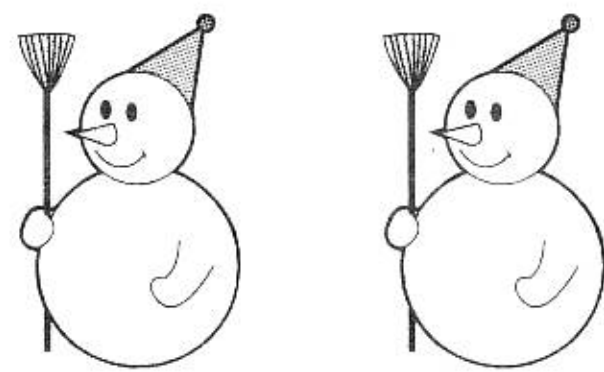
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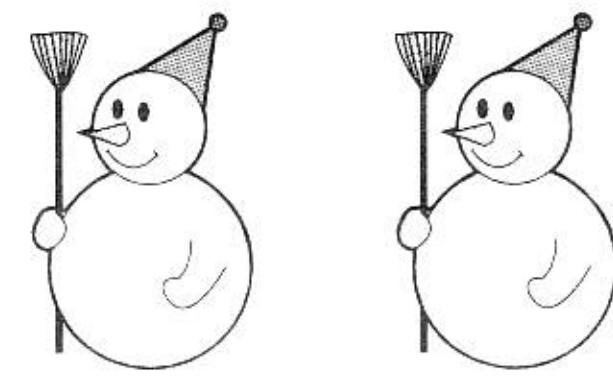
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23

มีตุ๊กตาทิมะอยู่ 6 ตัว  
ต่อมาละลายไป 3 ตัว  
ต้องปั้นเพิ่มกี่ตัวจึงจะ  
เท่าเดิม



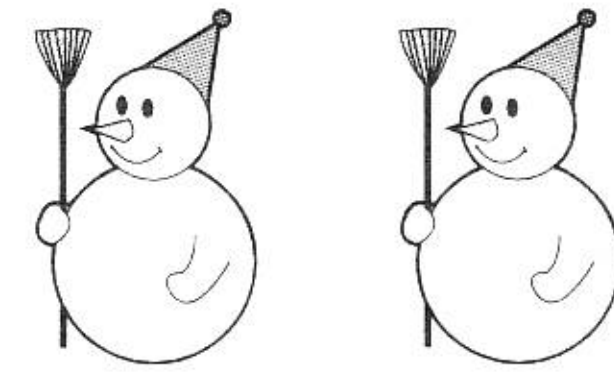
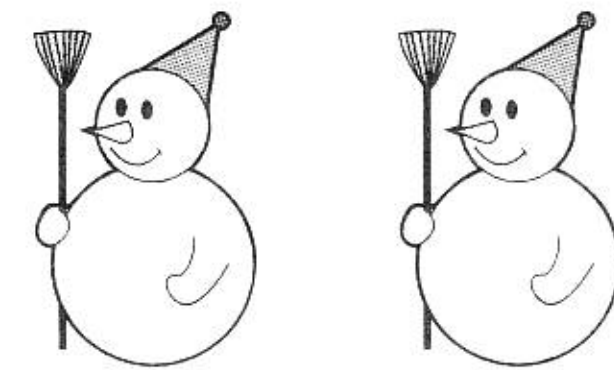
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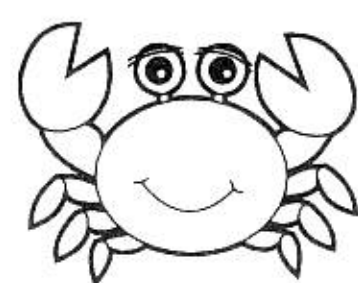
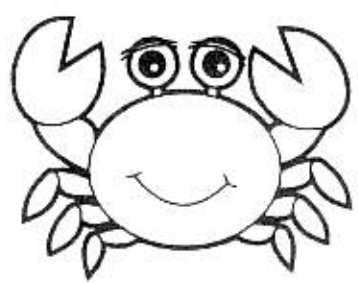
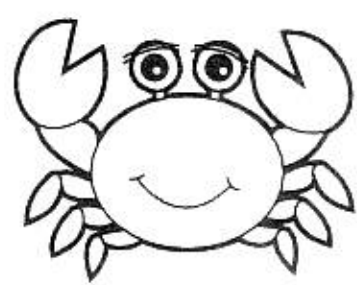
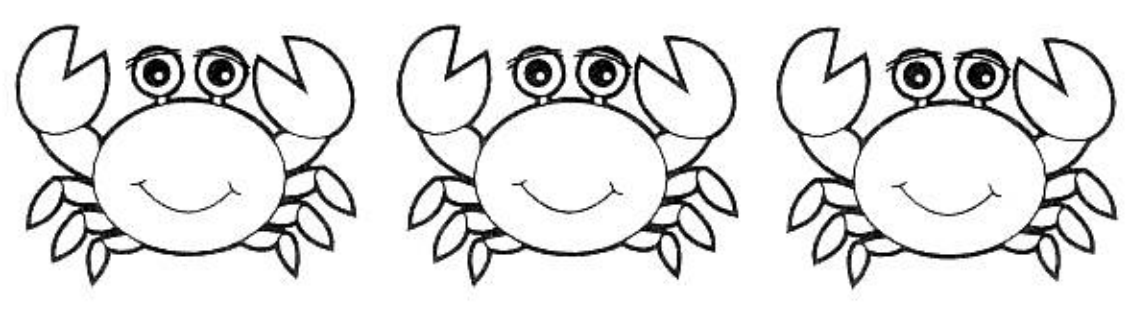
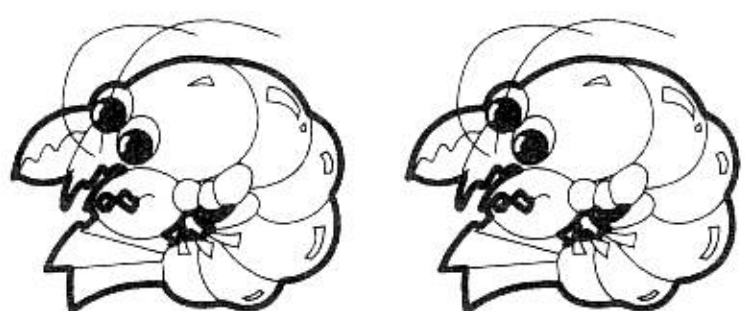
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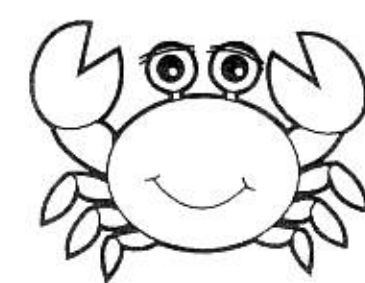
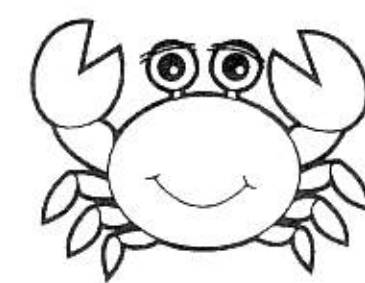
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24

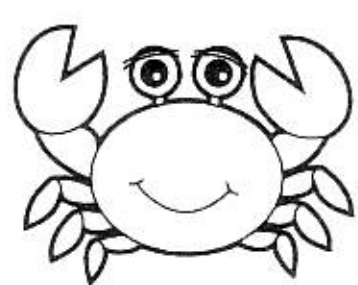
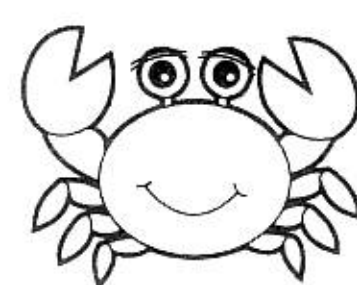
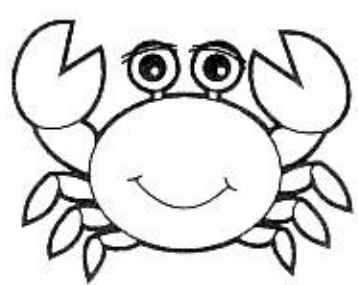
มีกุ้ง 5 ตัว มีปู 3 ตัว  
ต้องซื้อปูมาเพิ่มอีกกี่ตัว  
จึงจะมีจำนวนเท่ากัน



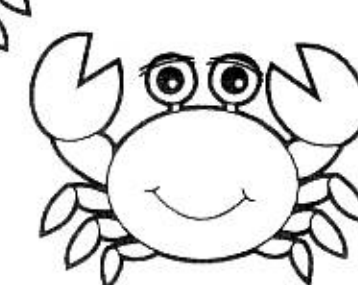
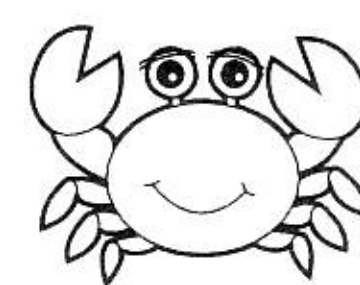
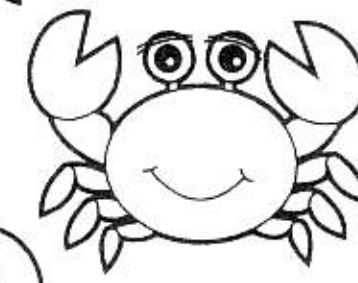
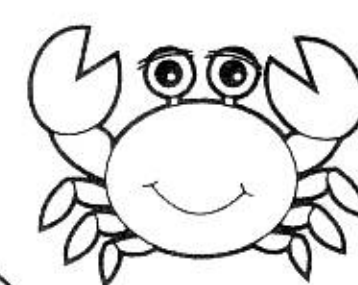
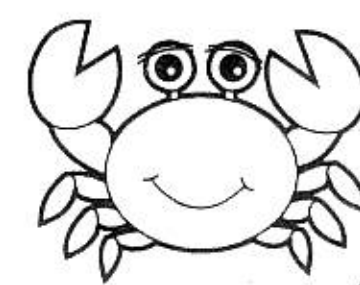
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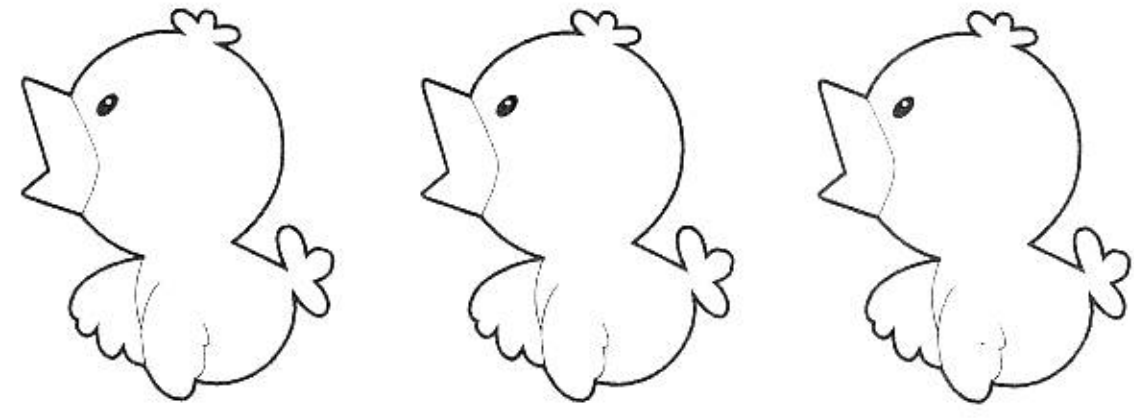
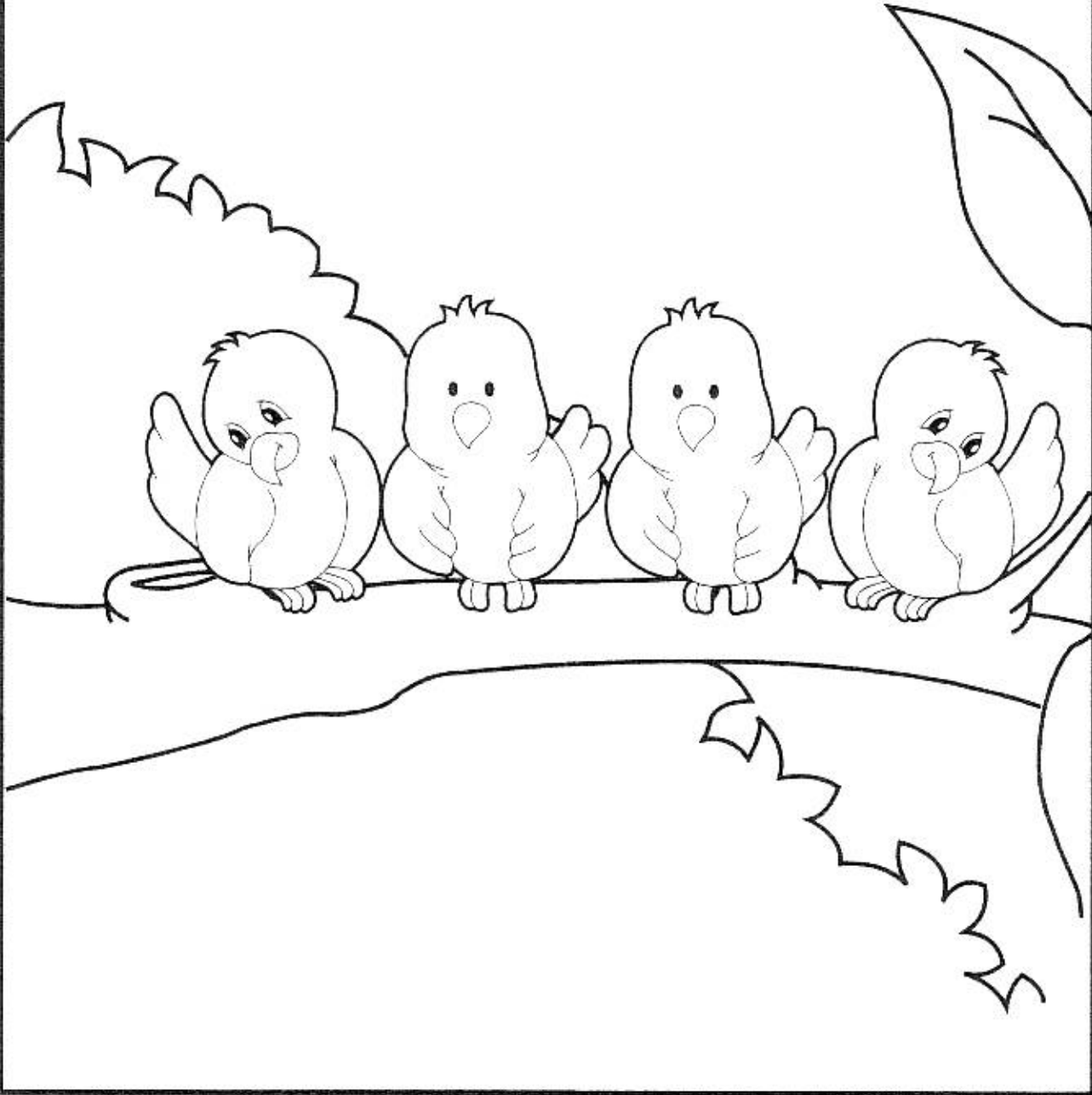


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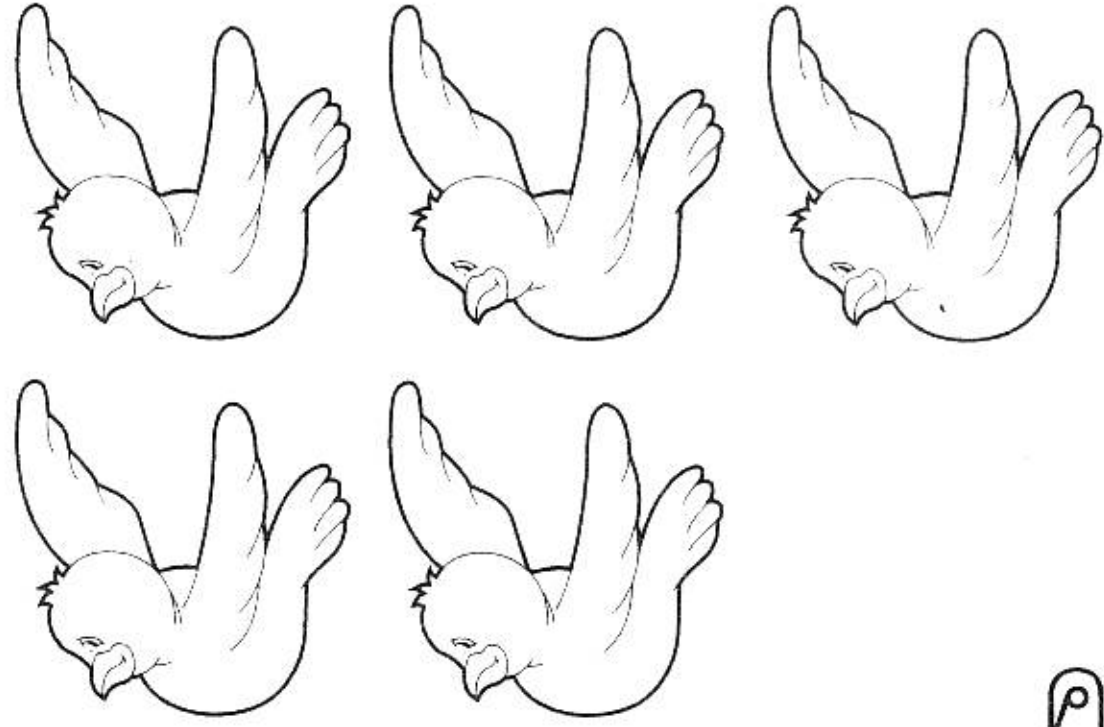
25 มีนกเกาะอยู่บนกิ่งไม้ 4 ตัว  
บินออกไป 2 ตัวจะเหลือนกบนกิ่งไม้กี่ตัว



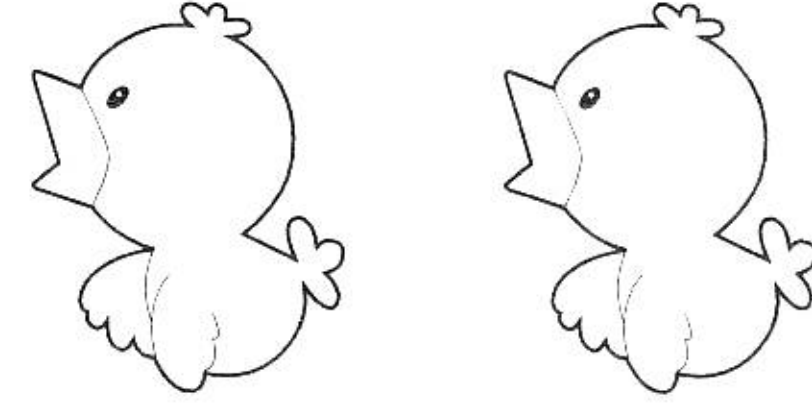
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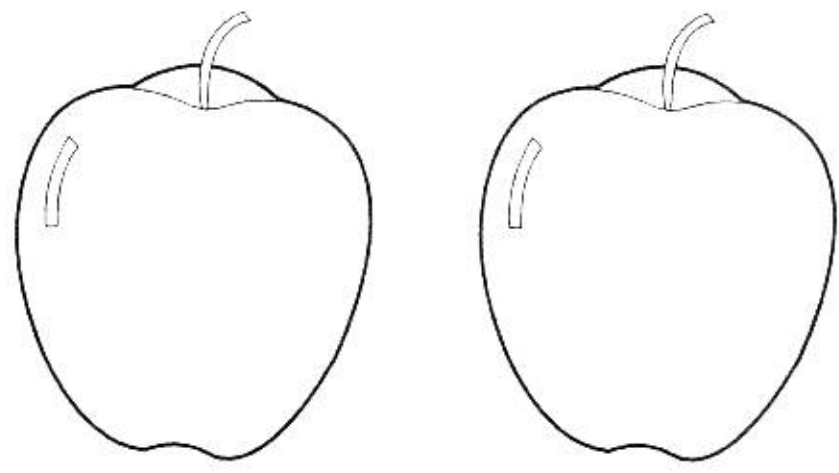
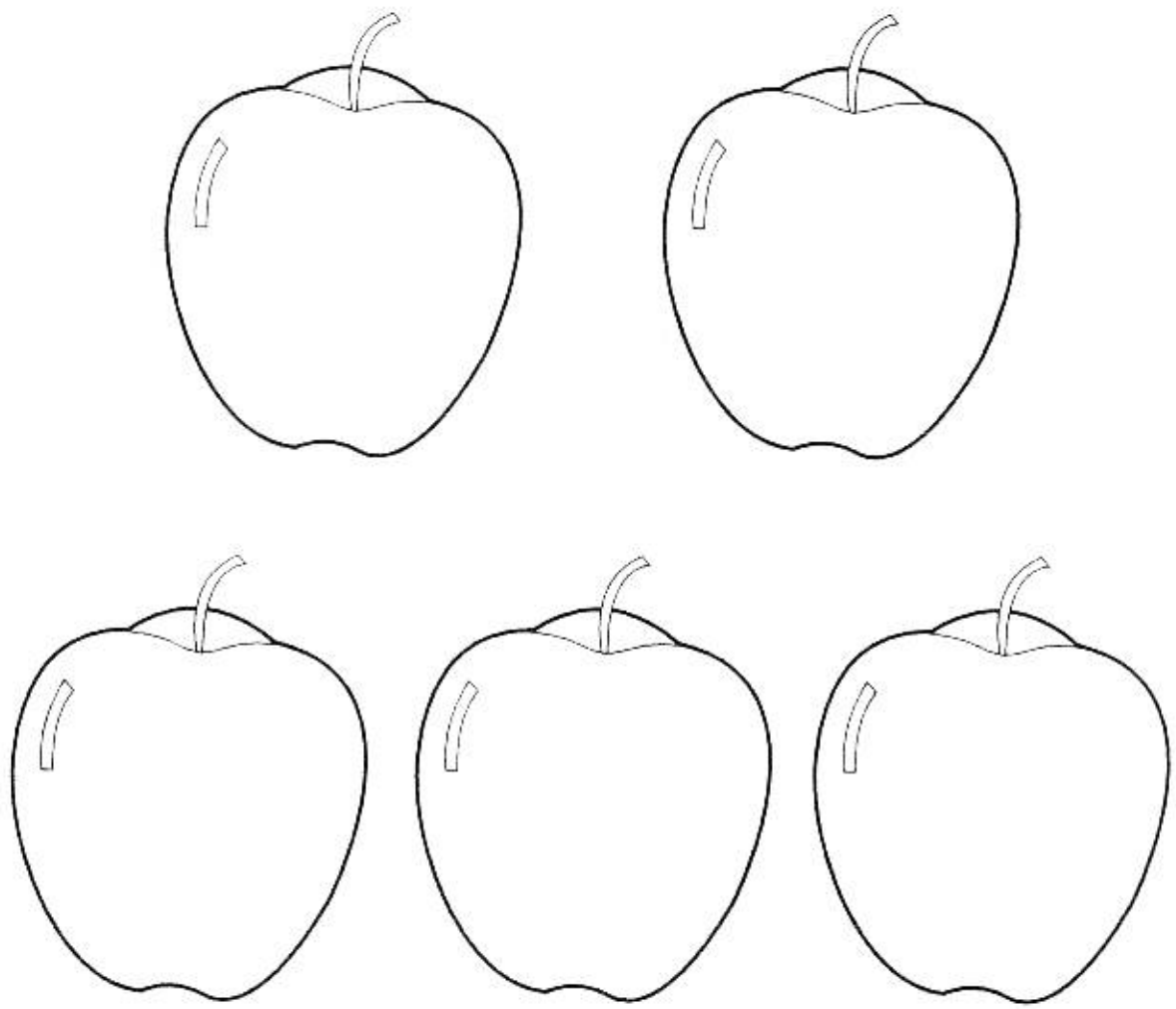


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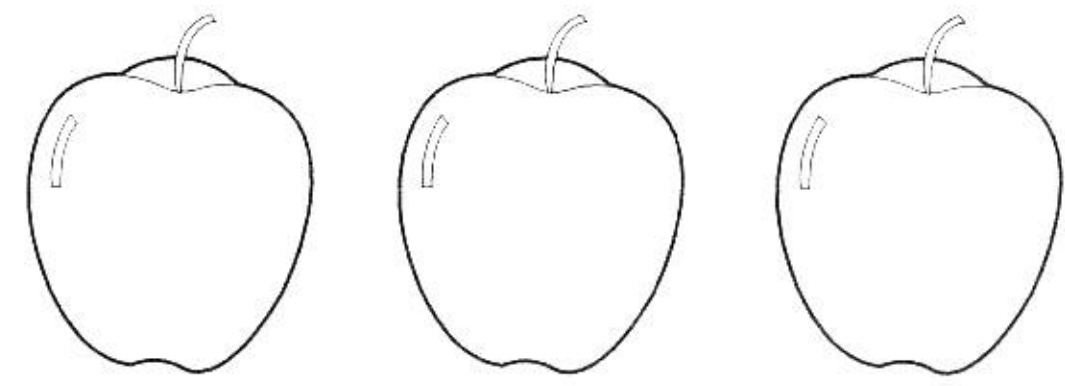


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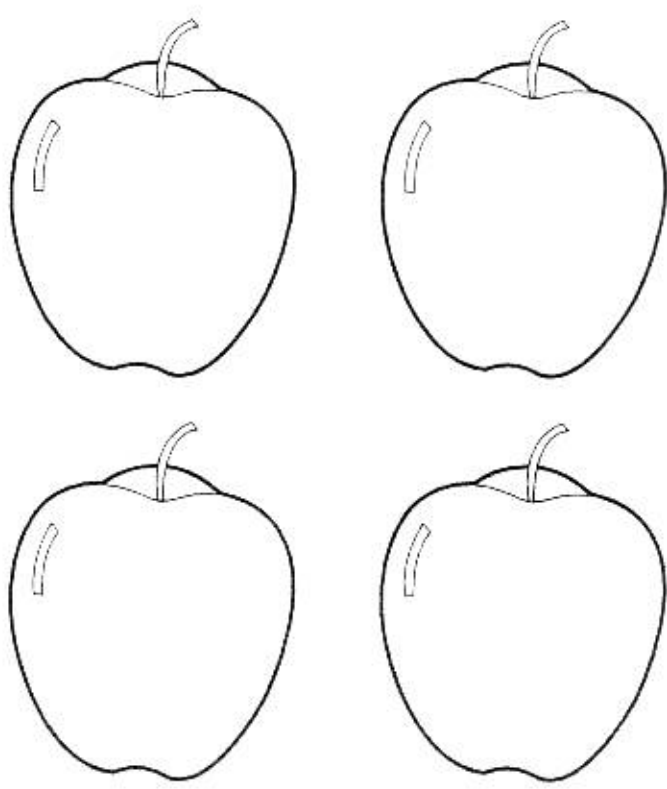
26 แม่มีแอปเปิ้ล 5 ผล  
เสียไป 2 ผล ตอนนี้แม่จะเหลือแอปเปิ้ลกี่ผล



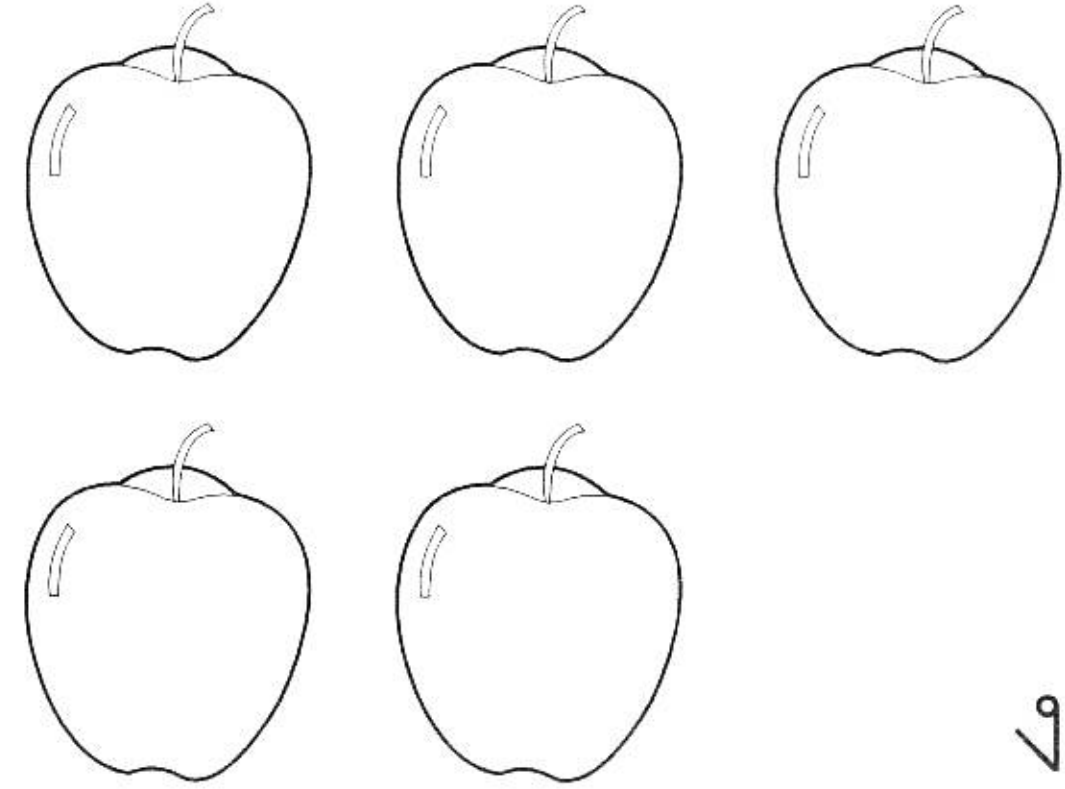
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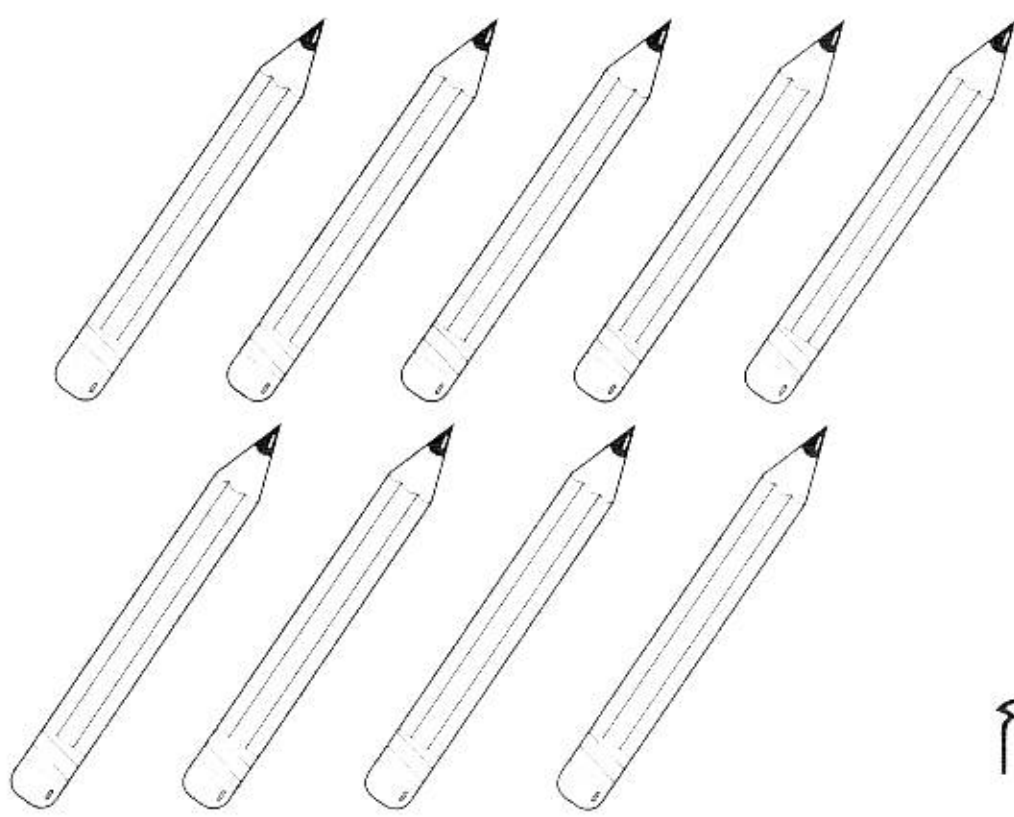
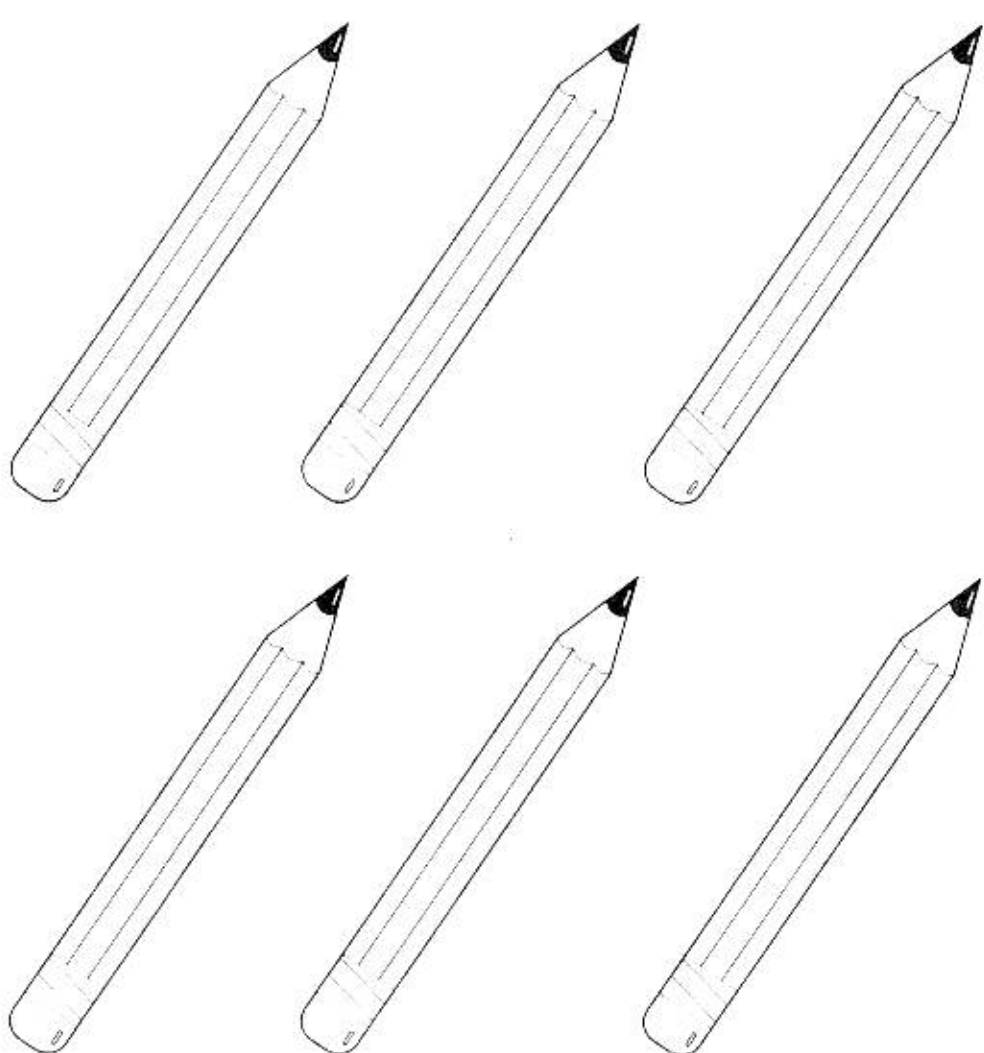


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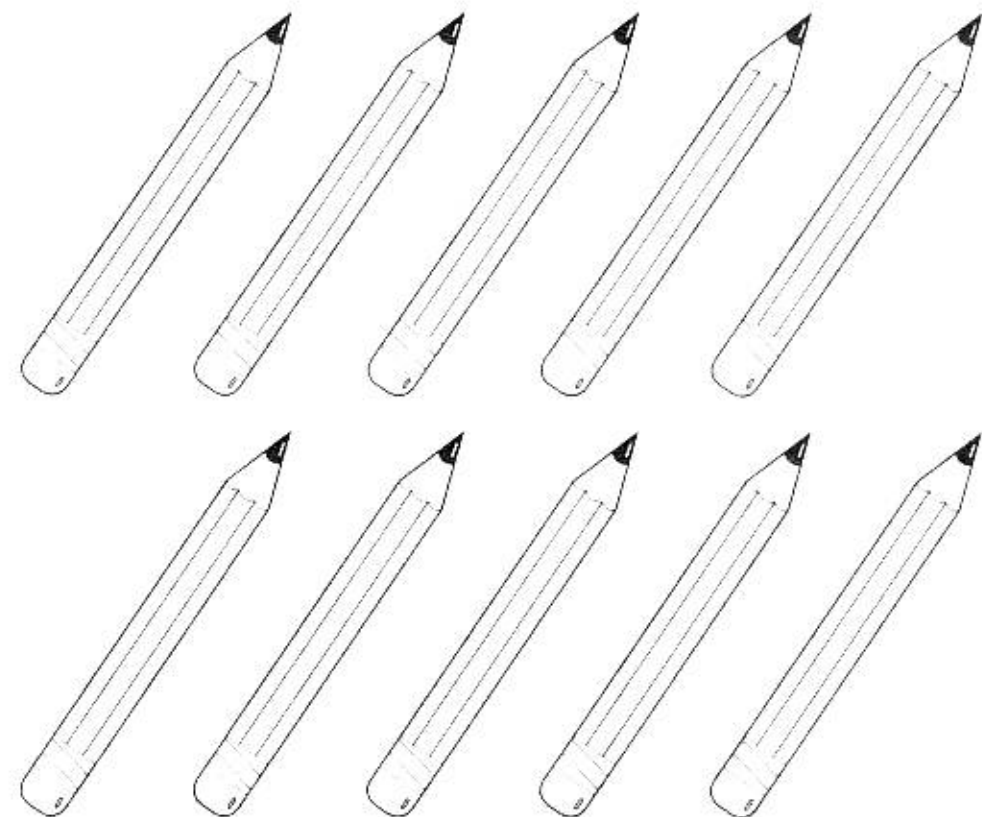


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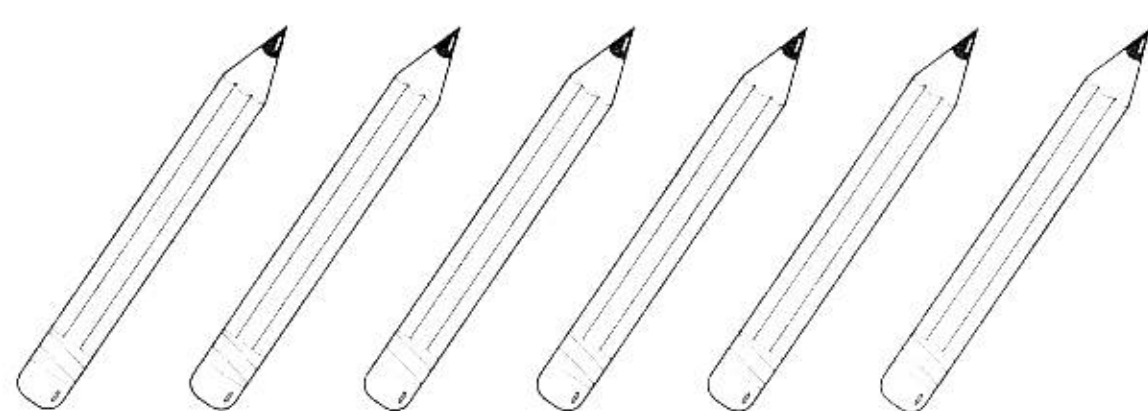
27 พี่มีดินสออยู่ 6 แท่ง  
ซื้อเพิ่มอีก 3 แท่ง  
พี่จะมีดินสออยู่กี่แท่ง



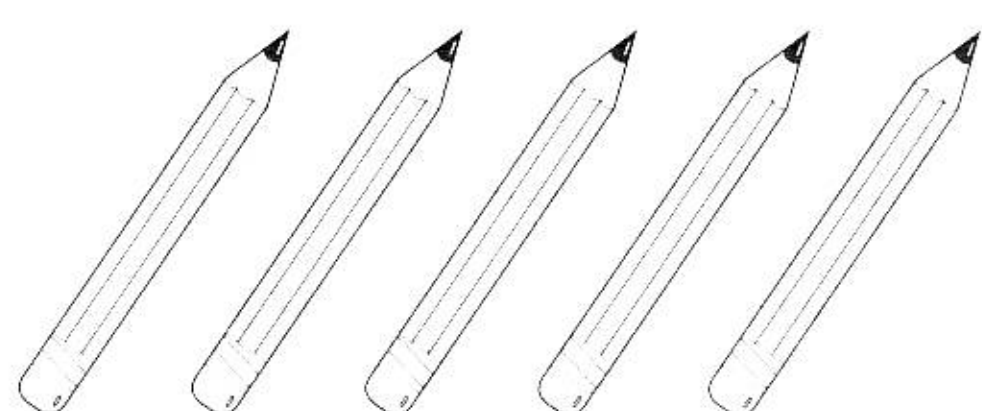
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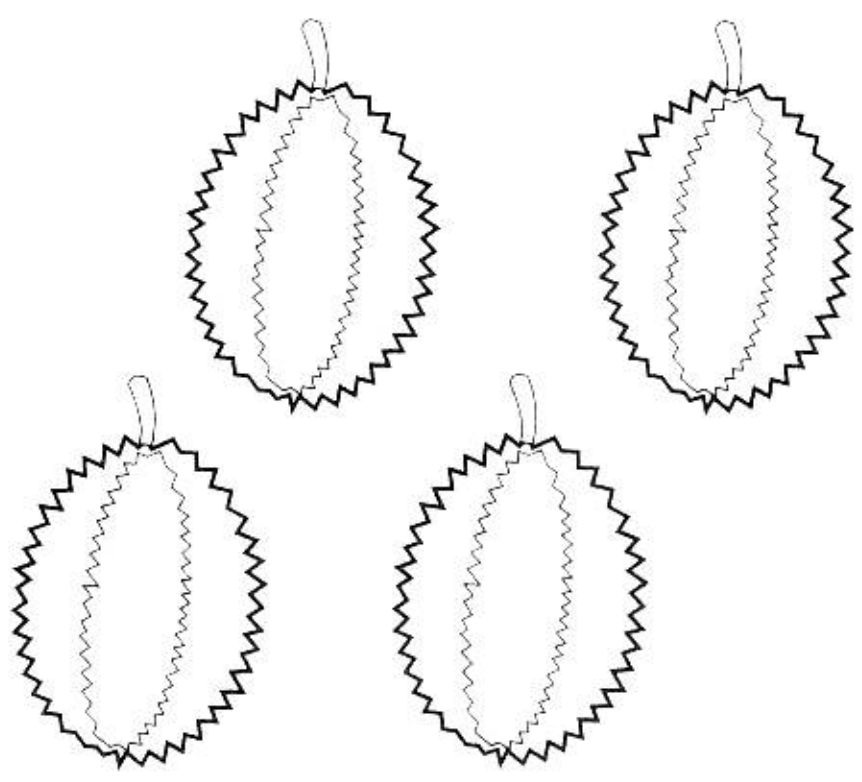
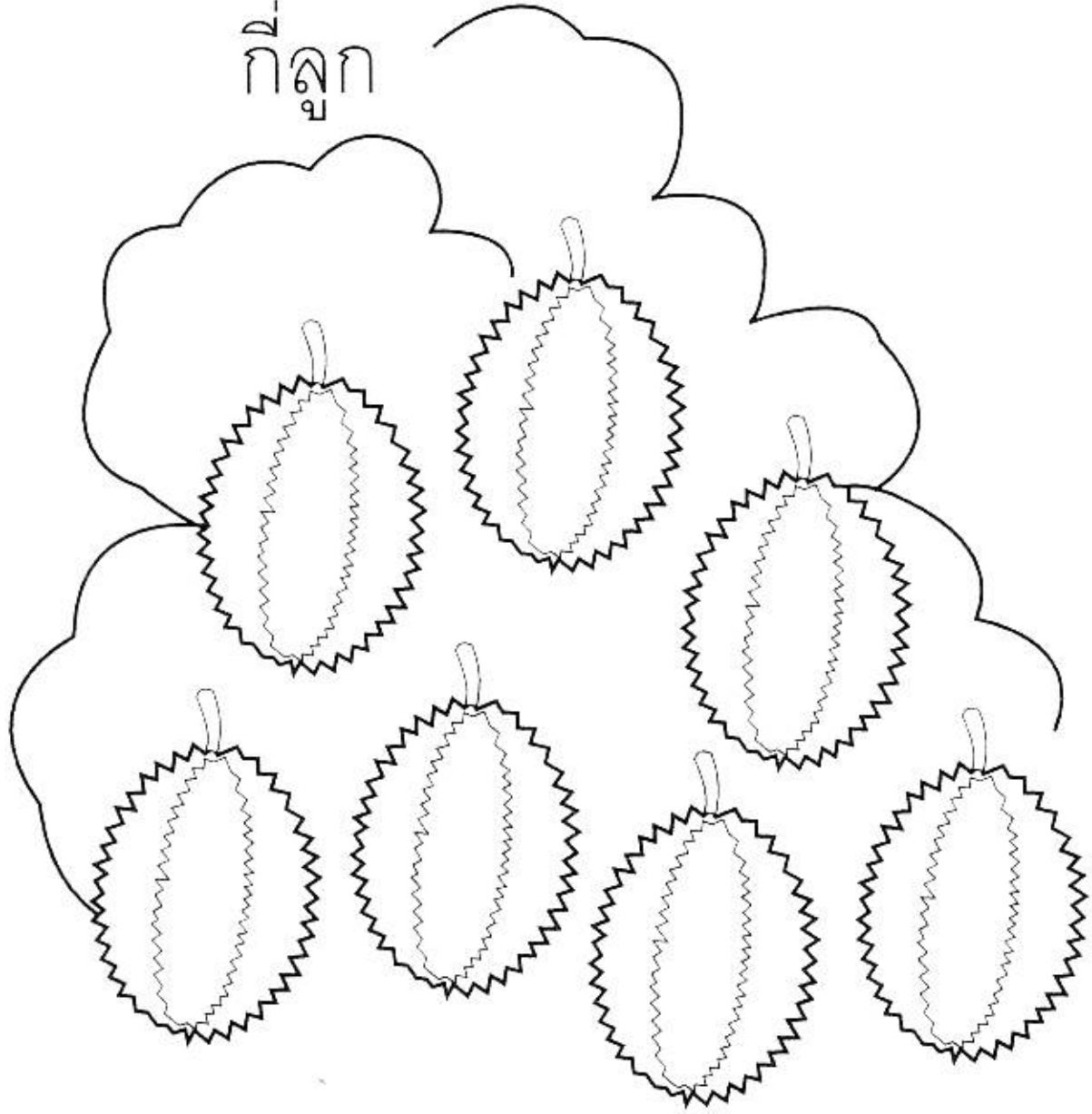
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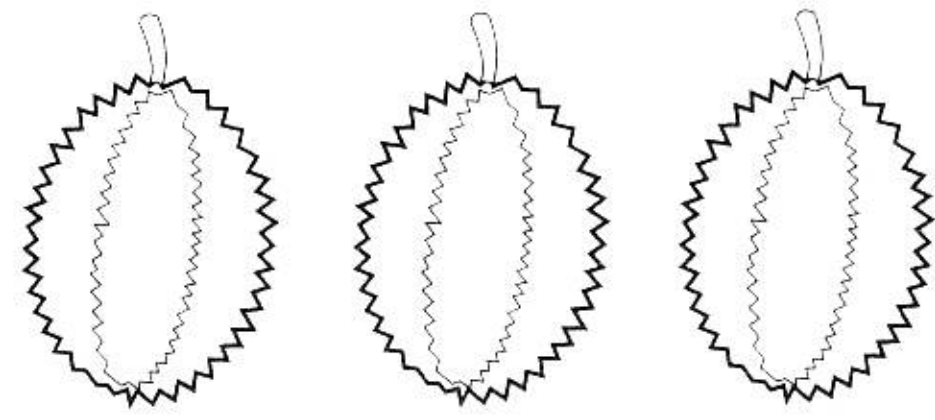
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28

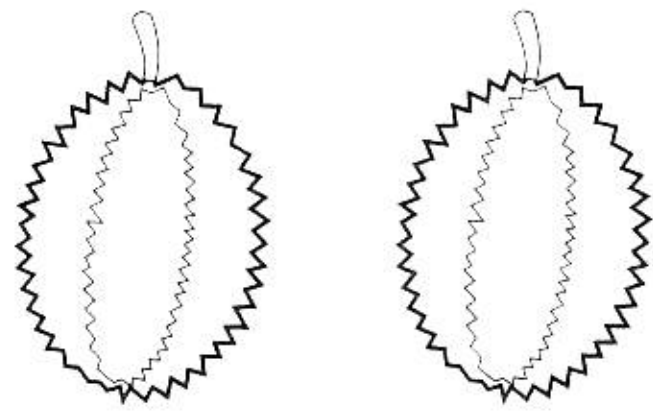
ทุเรียนต้นหนึ่งออกลูกมา  
7 ลูกเก็บไปขาย 4 ลูก  
จะเหลือทุเรียนอยู่บนต้น  
กี่ลูก



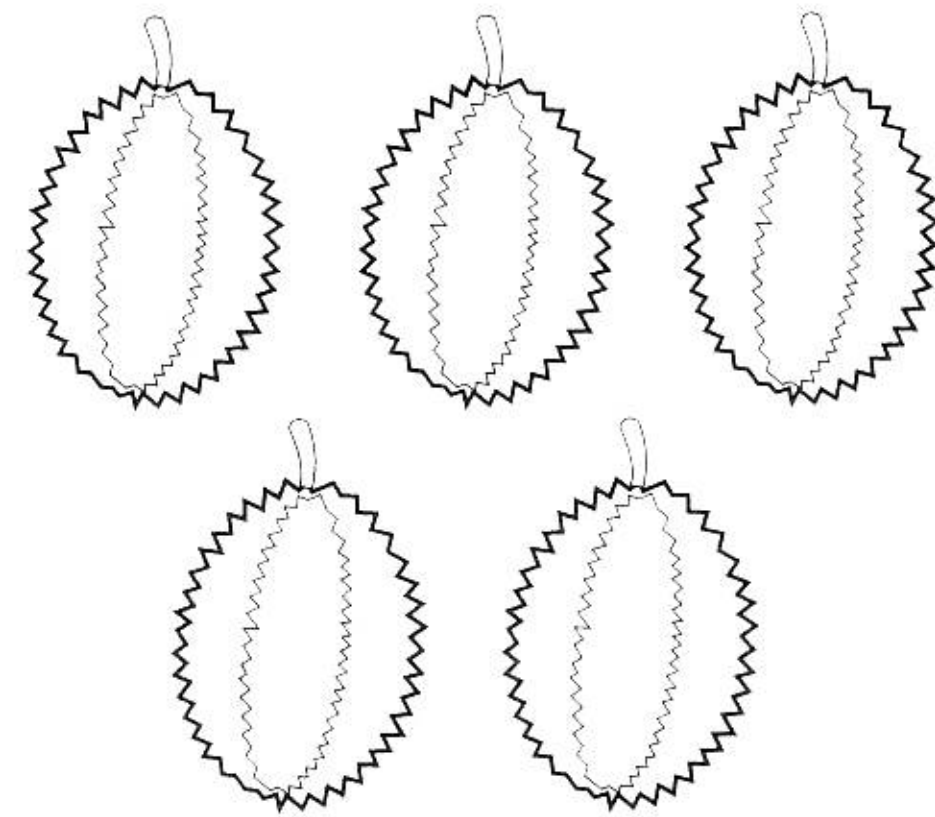
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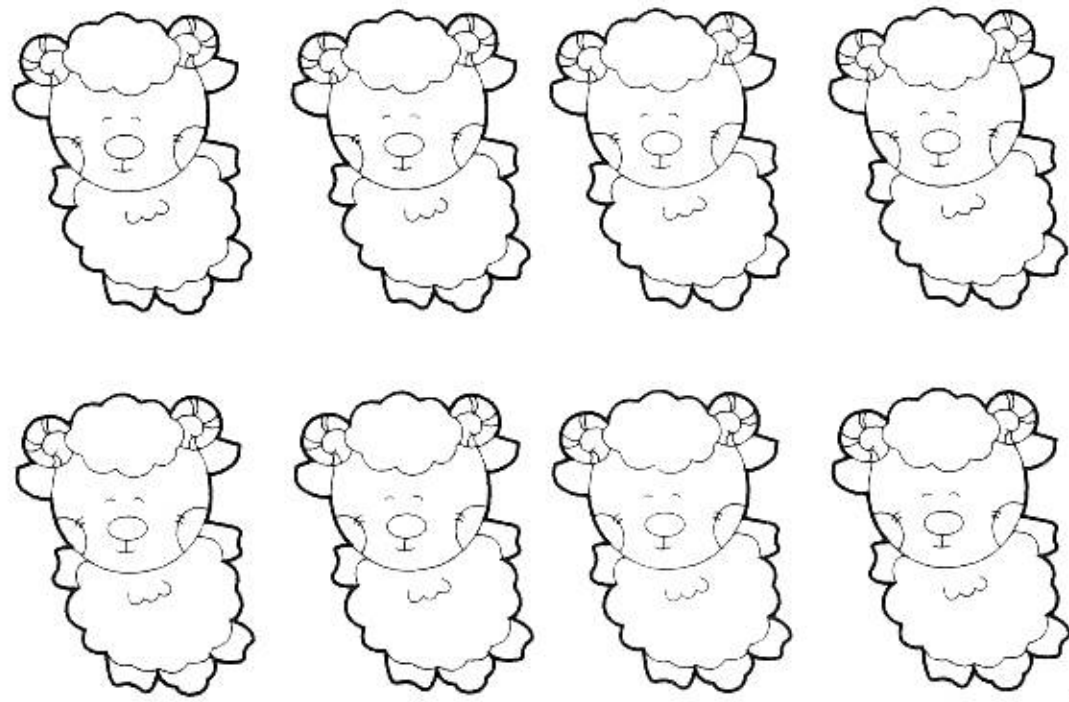
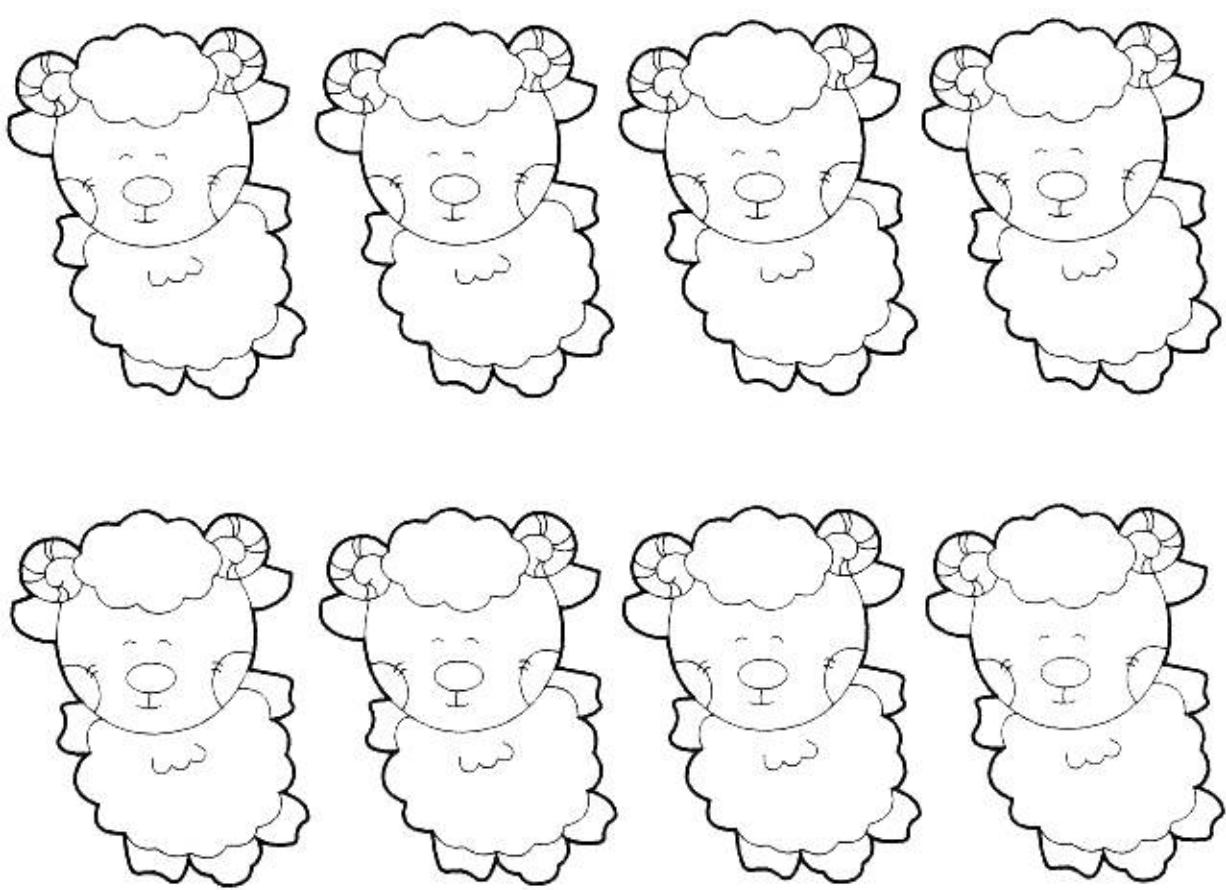
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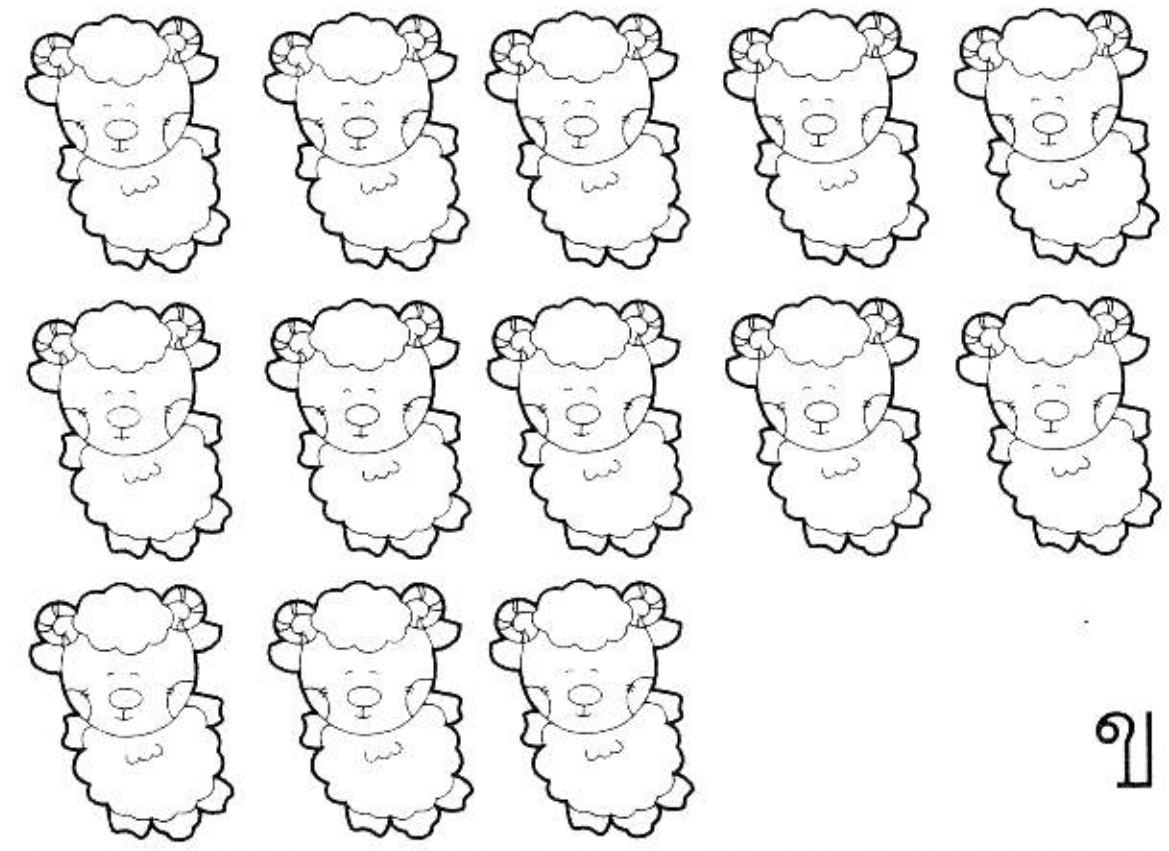
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29

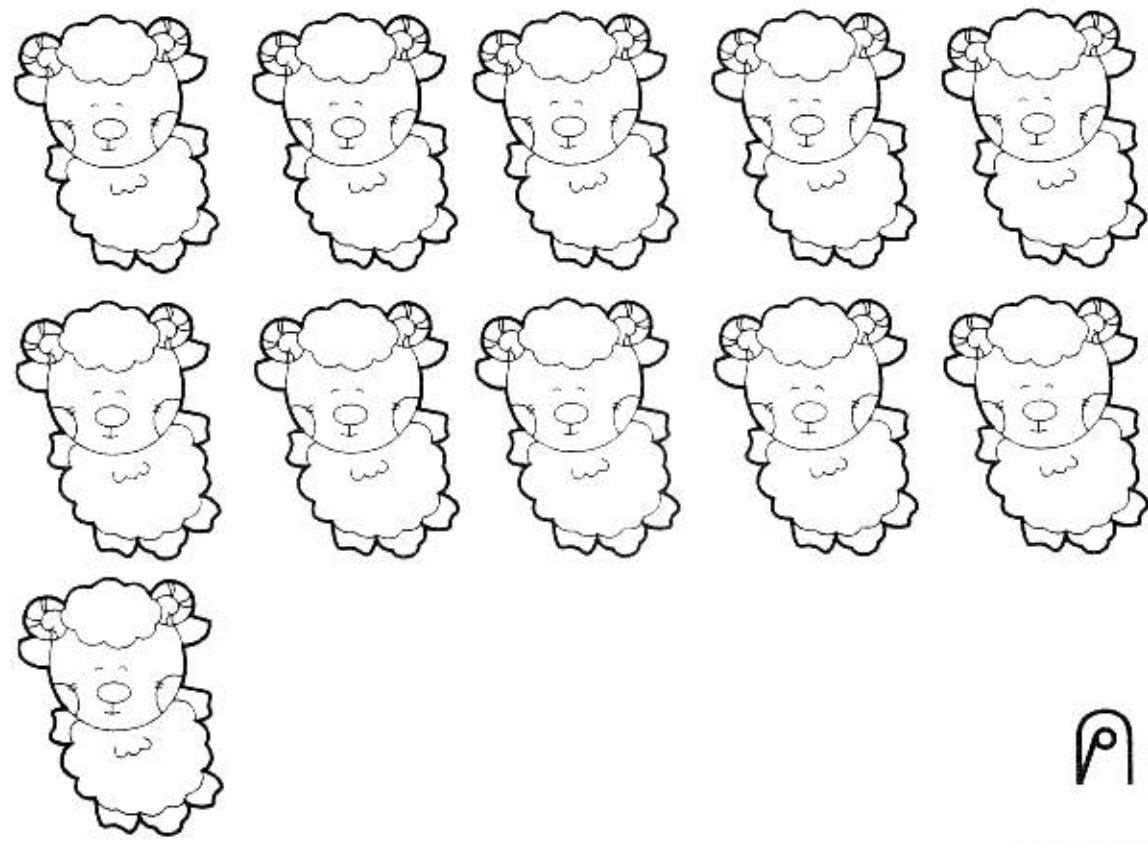
พ่อเลี้ยงแกะ 8 ตัว  
ออกลูกมา 3 ตัวตอนนี้  
พ่อมีแกะอยู่ที่ตัว



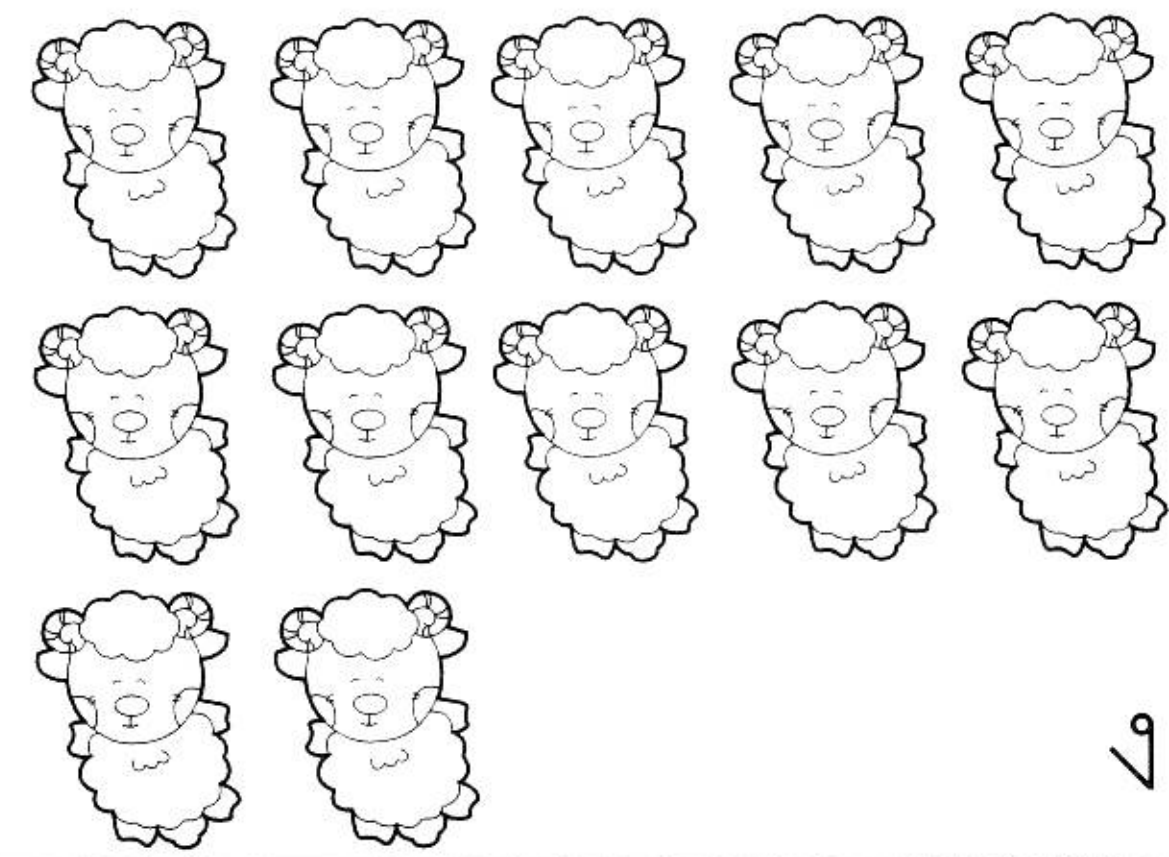
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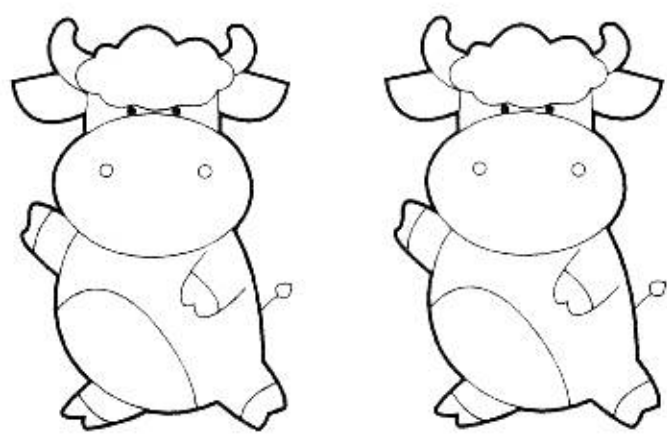
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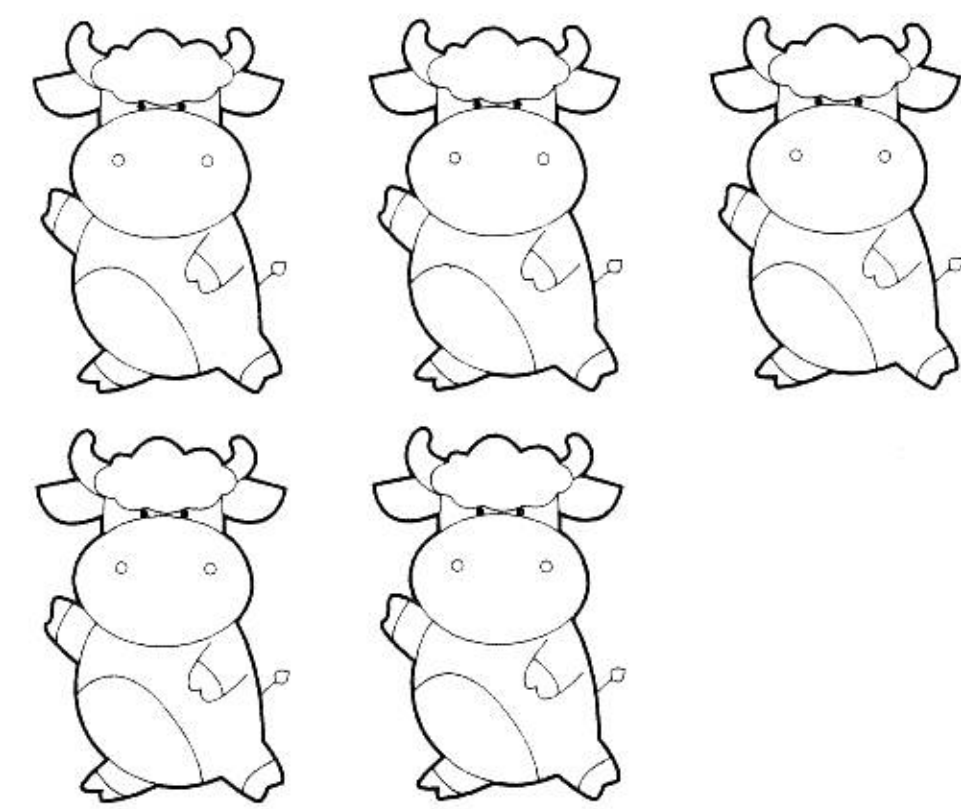
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30

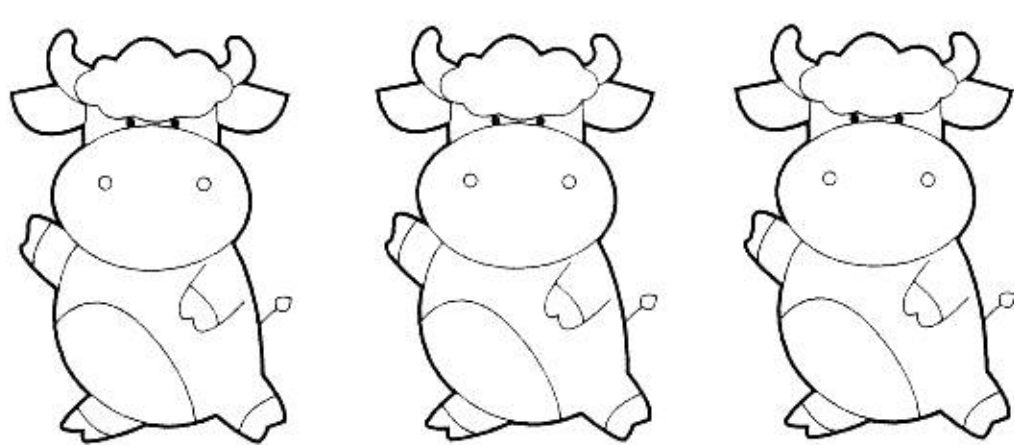
มีวัวอยู่ 5 ตัว มีเต่า 2 ตัว  
จะมีวัวมากกว่าเต่ากี่ตัว



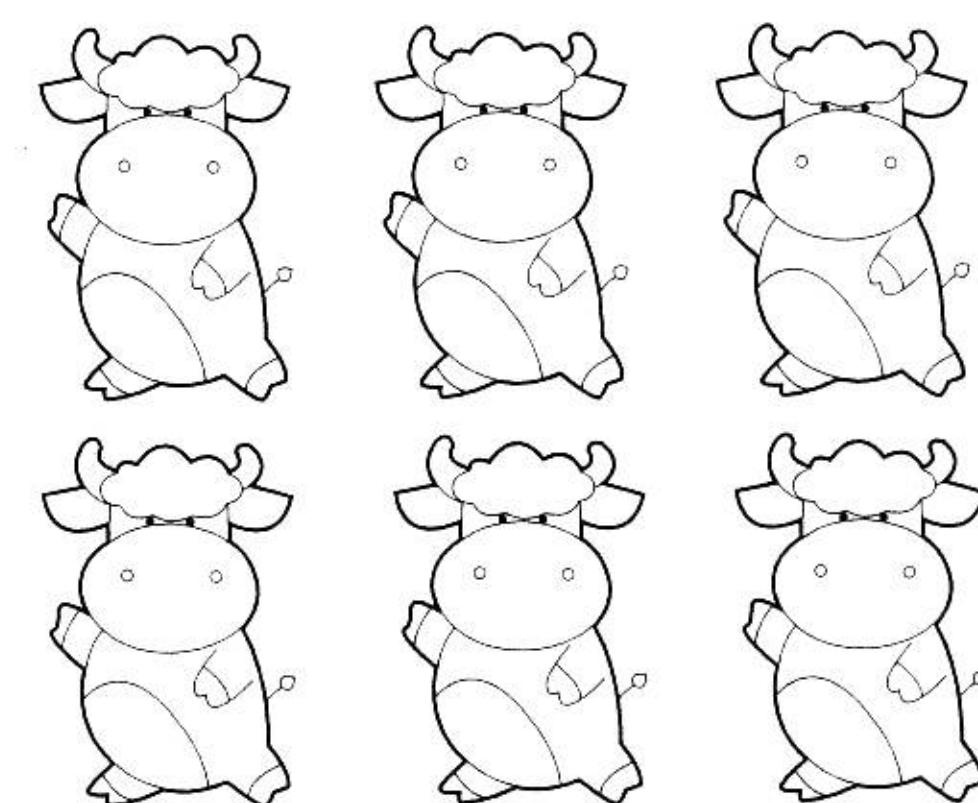
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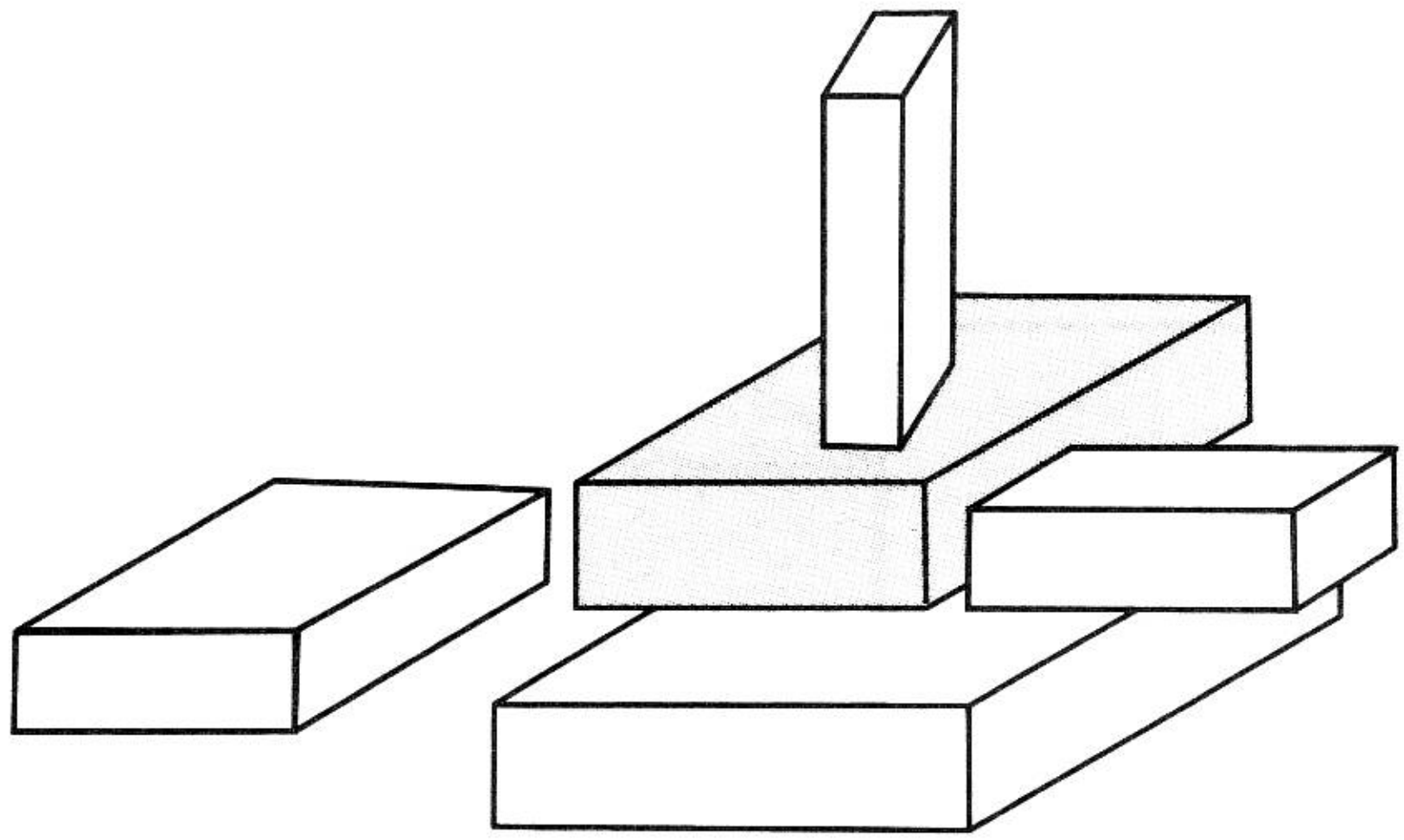
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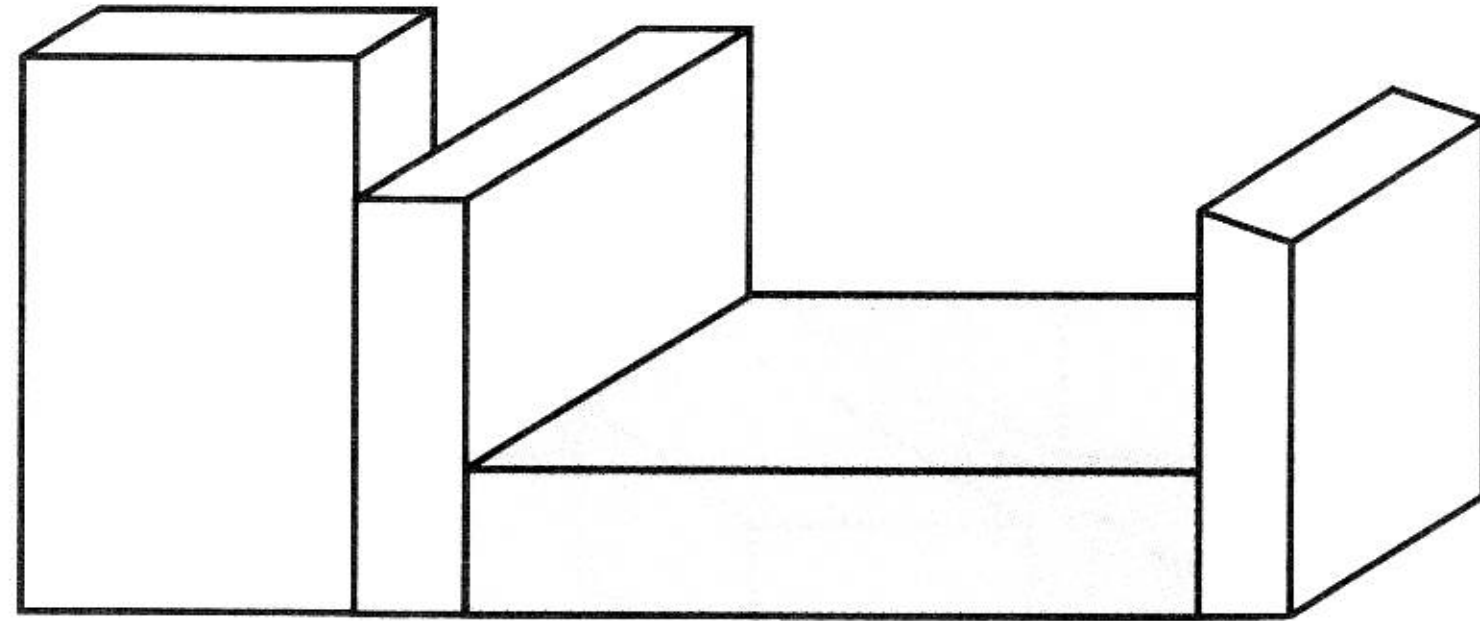
จงนับจำนวนกล่องสีขาวที่สัมผัสกับกล่องสีเทาแล้ว **X** ข้อที่ถูก

1



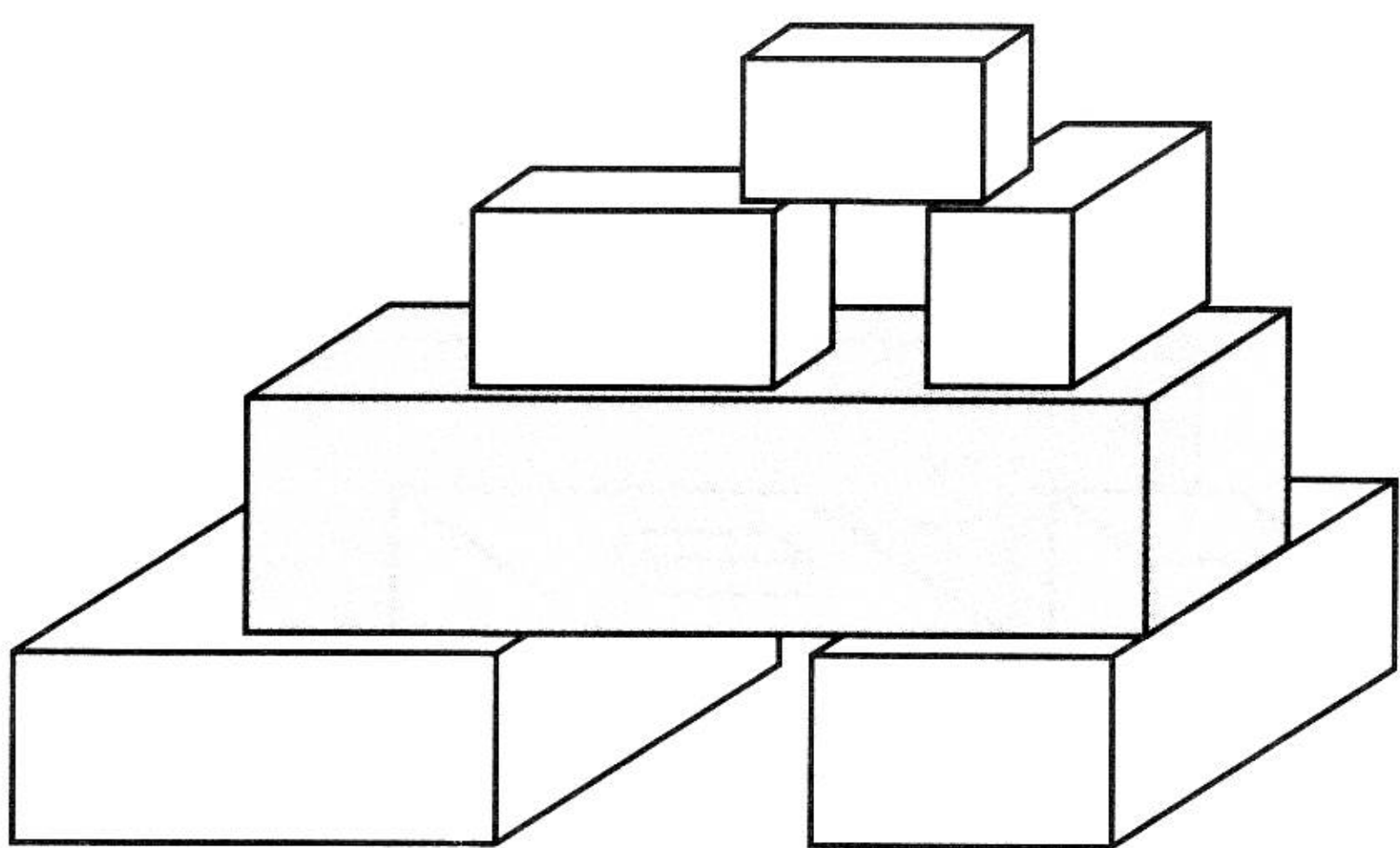
ก 5      ข 4      ค 3      ง 2

2



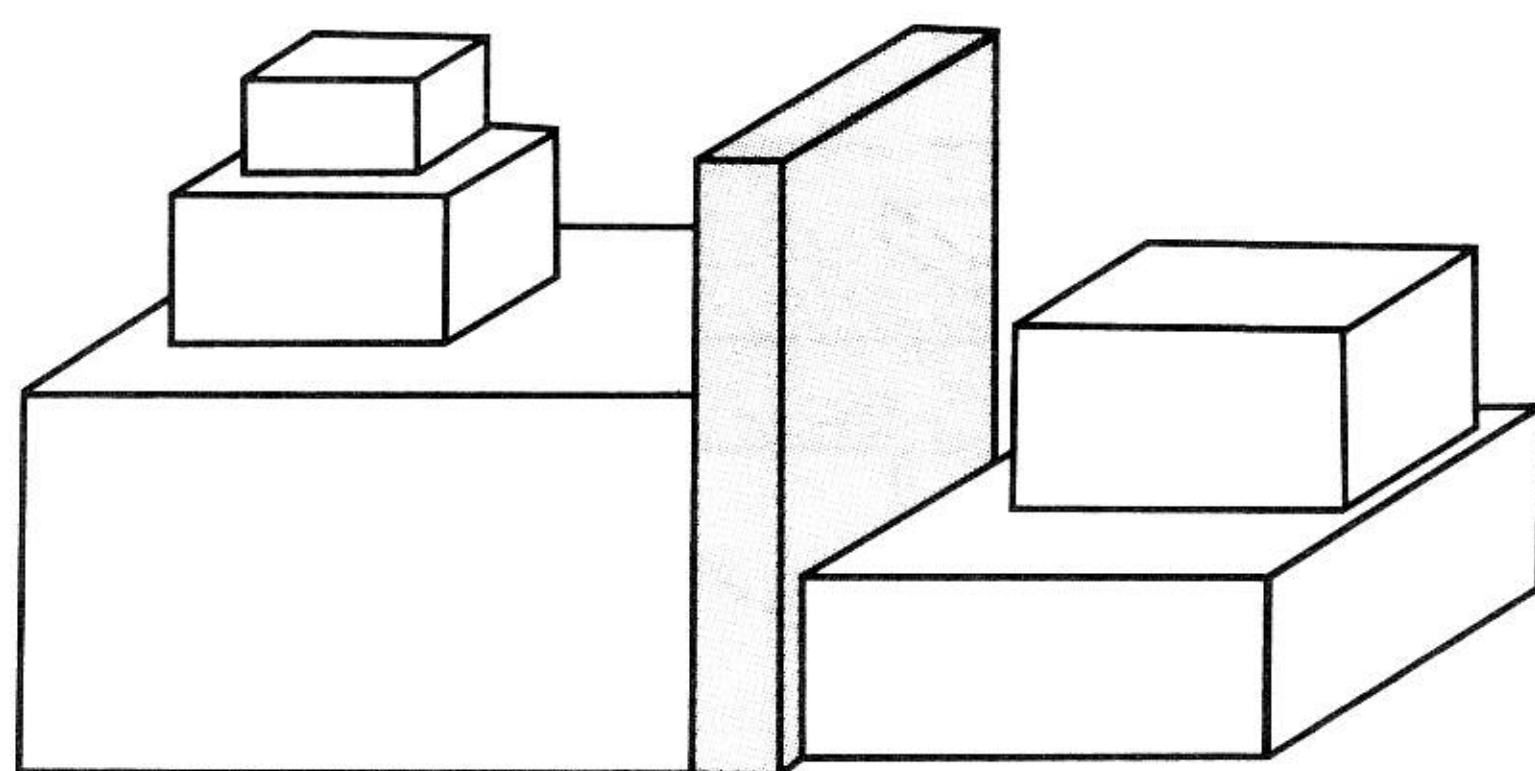
ก 1      ข 4      ค 3      ง 2

3



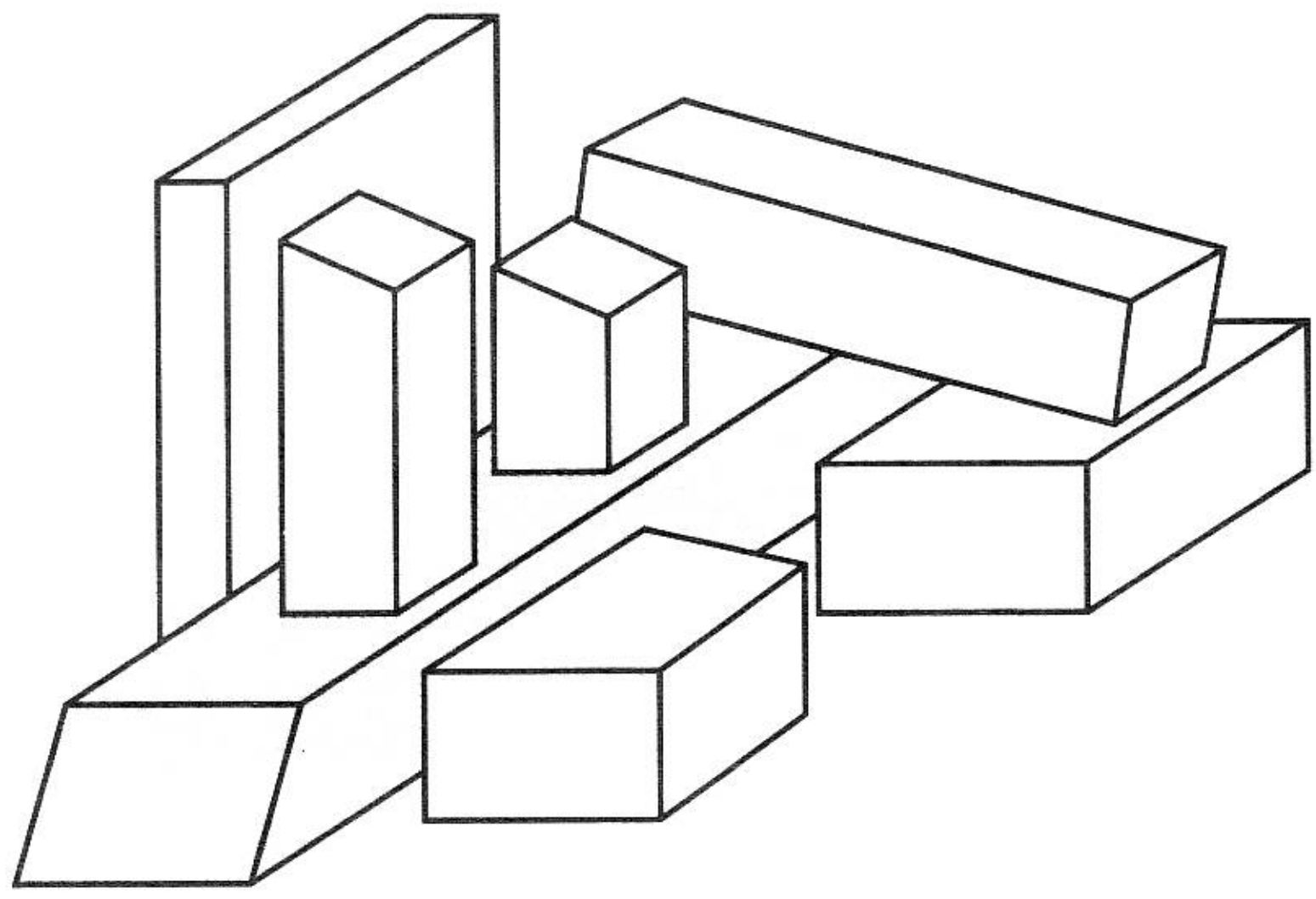
ก 2      ข 4      ค 3      ง 5

4



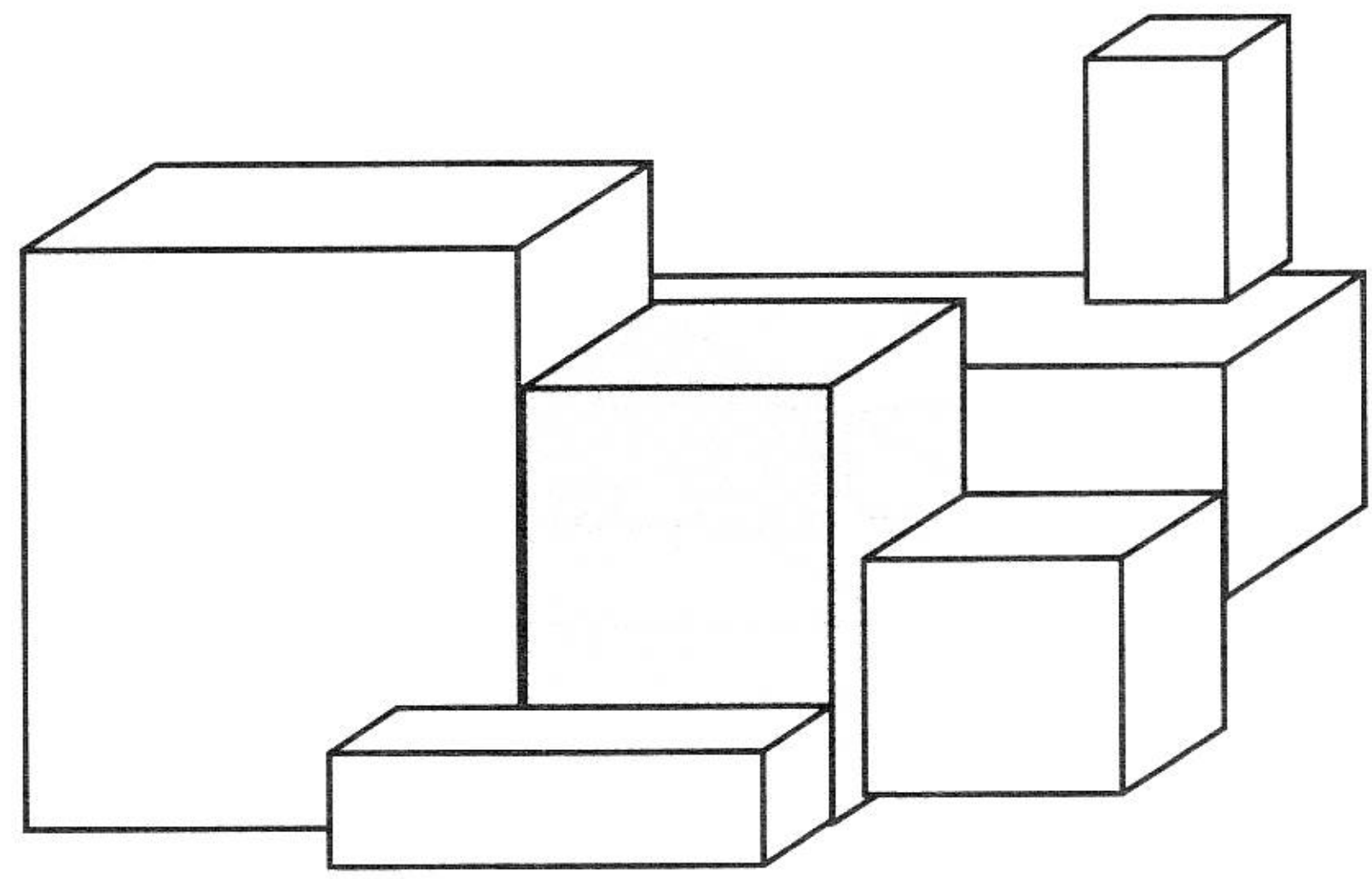
ก 3      ข 4      ค 2      ง 5

5



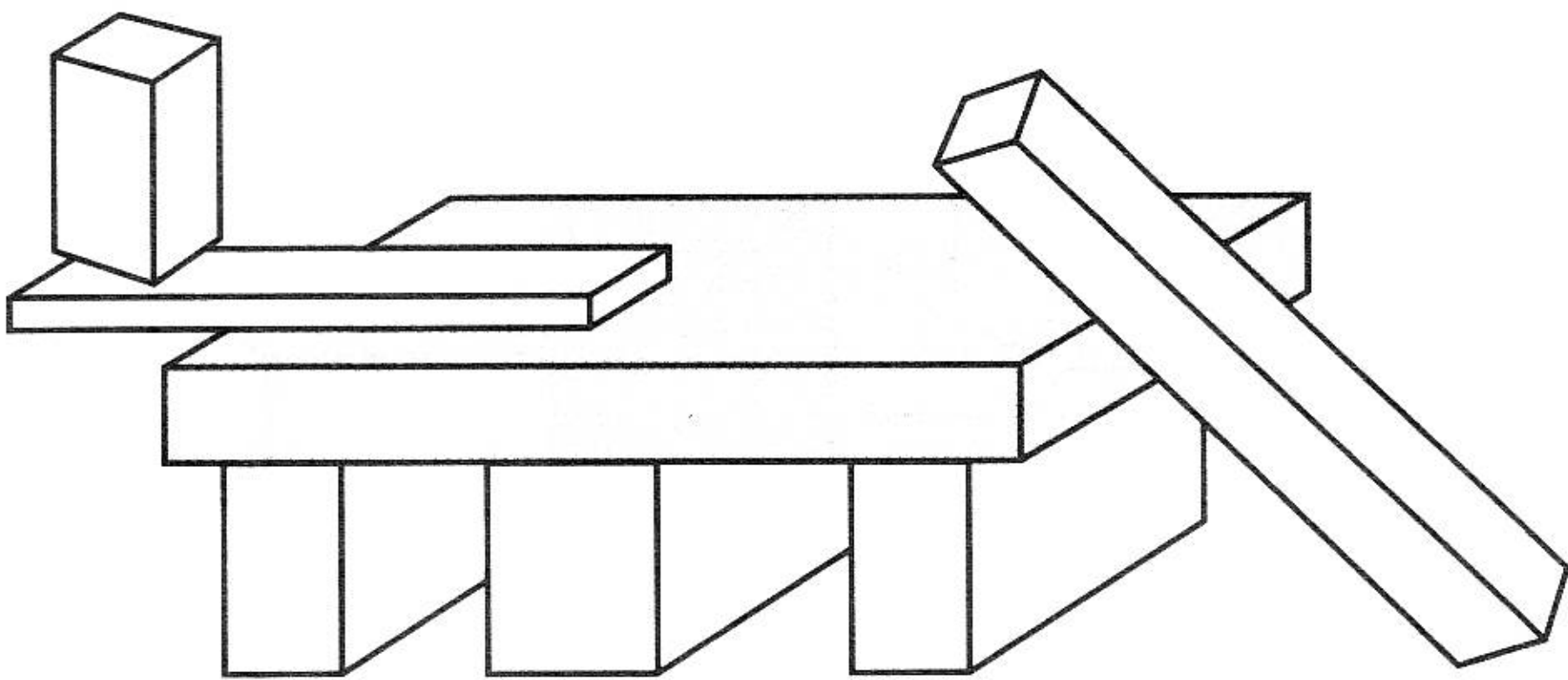
ก 3      ข 4      ค 5      ง 6

6



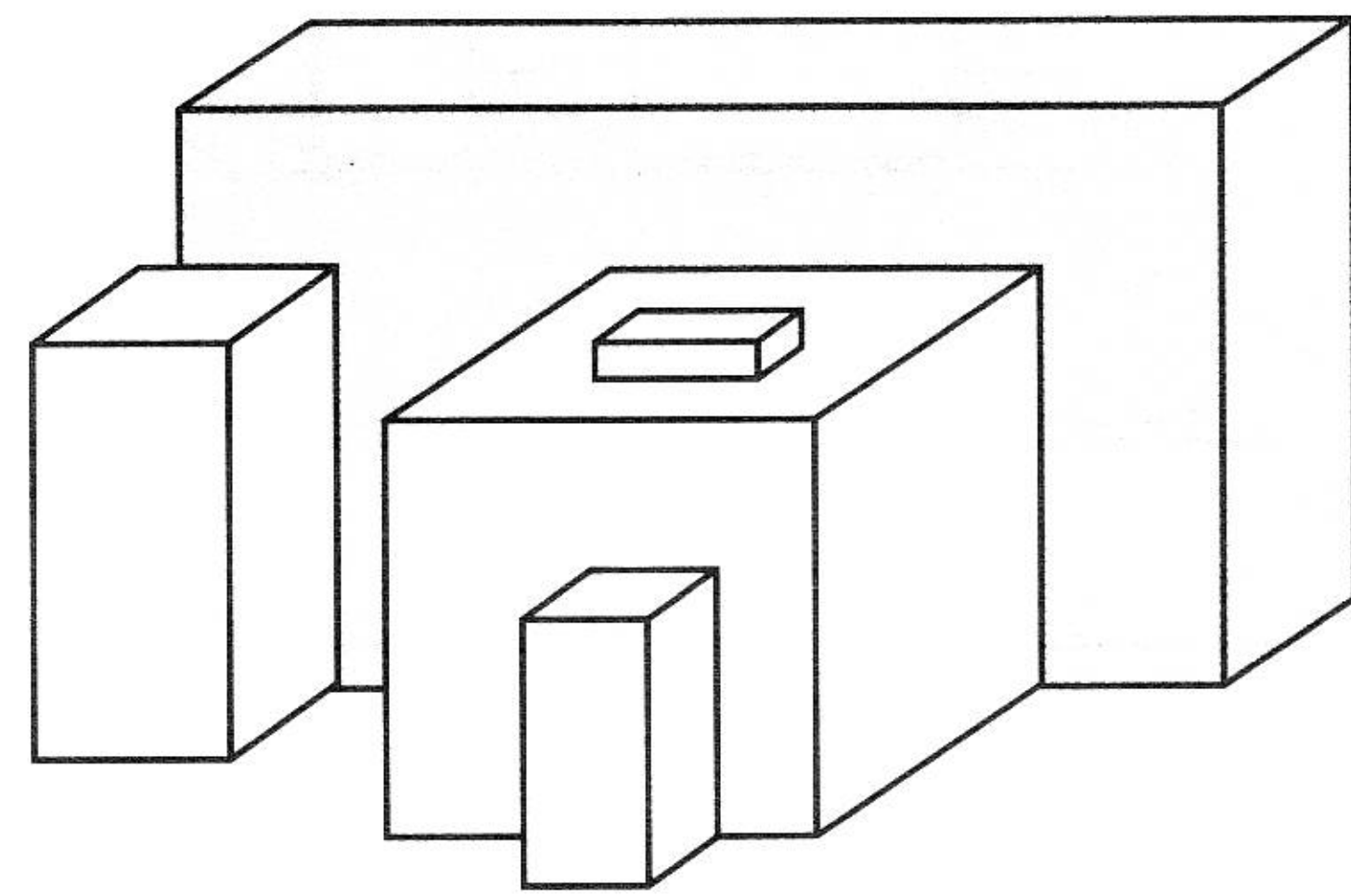
ก 6      ข 5      ค 4      ง 3

7



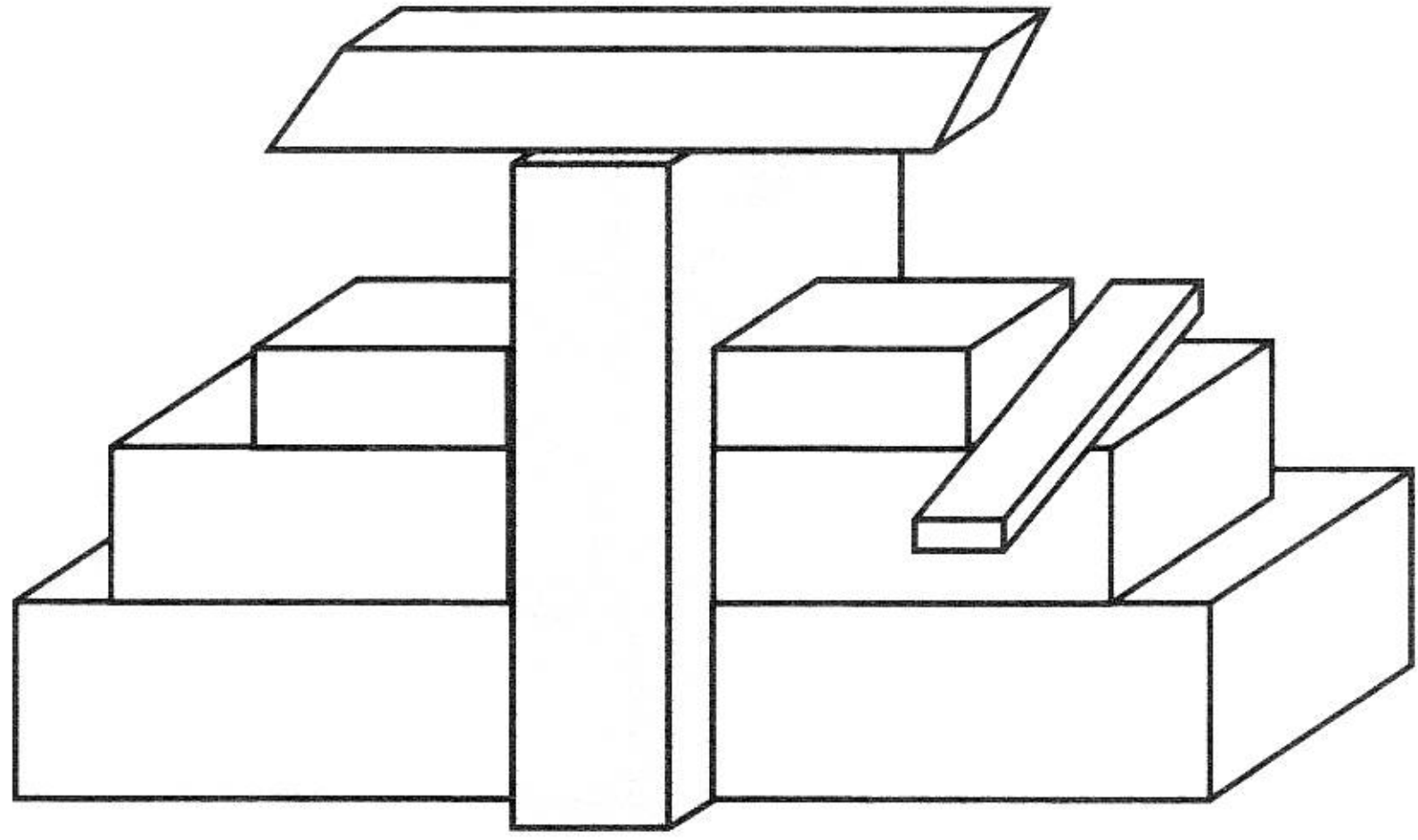
ก 3      ข 4      ค 6      ง 5

8



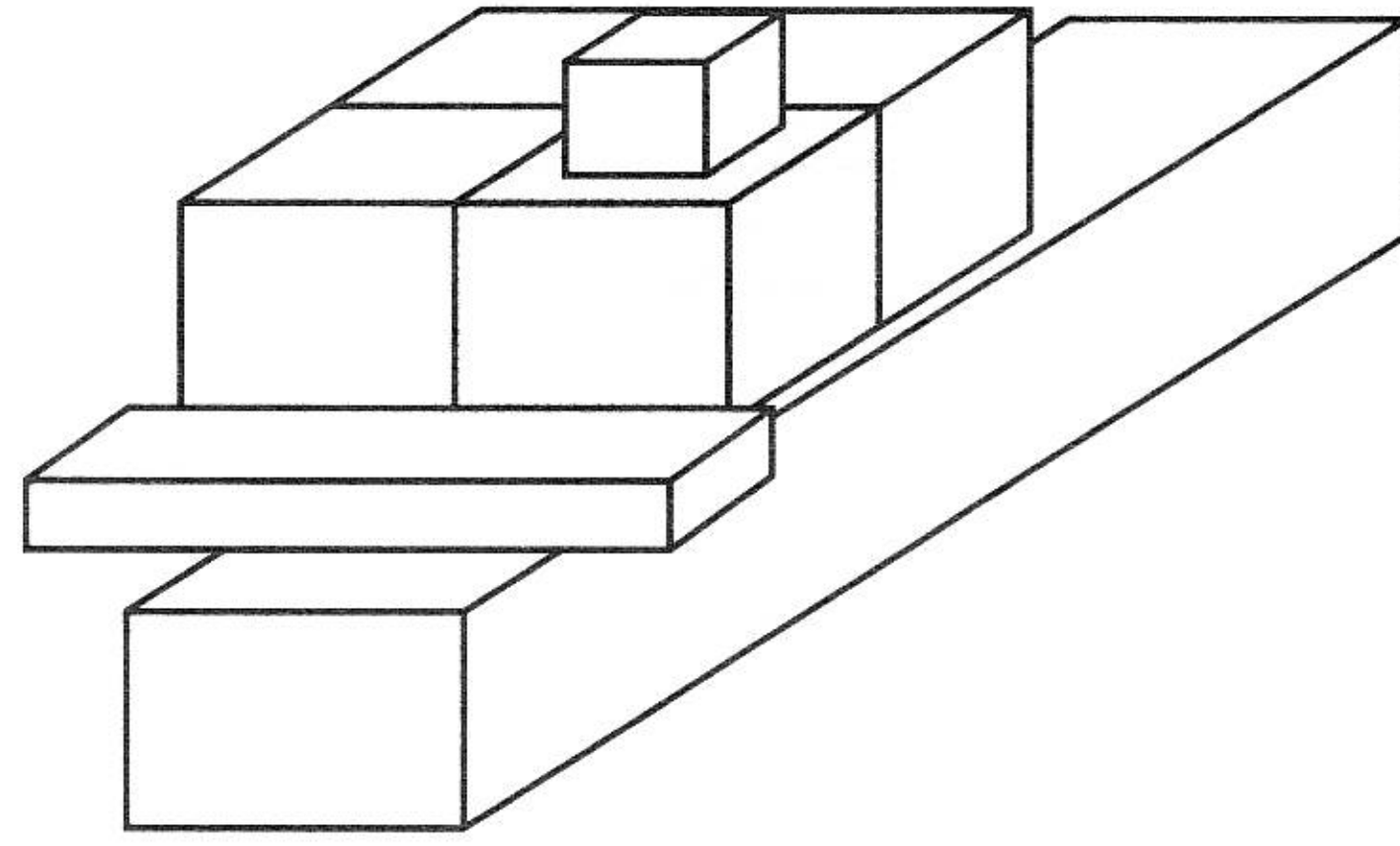
ก 5      ข 4      ค 3      ง 2

9



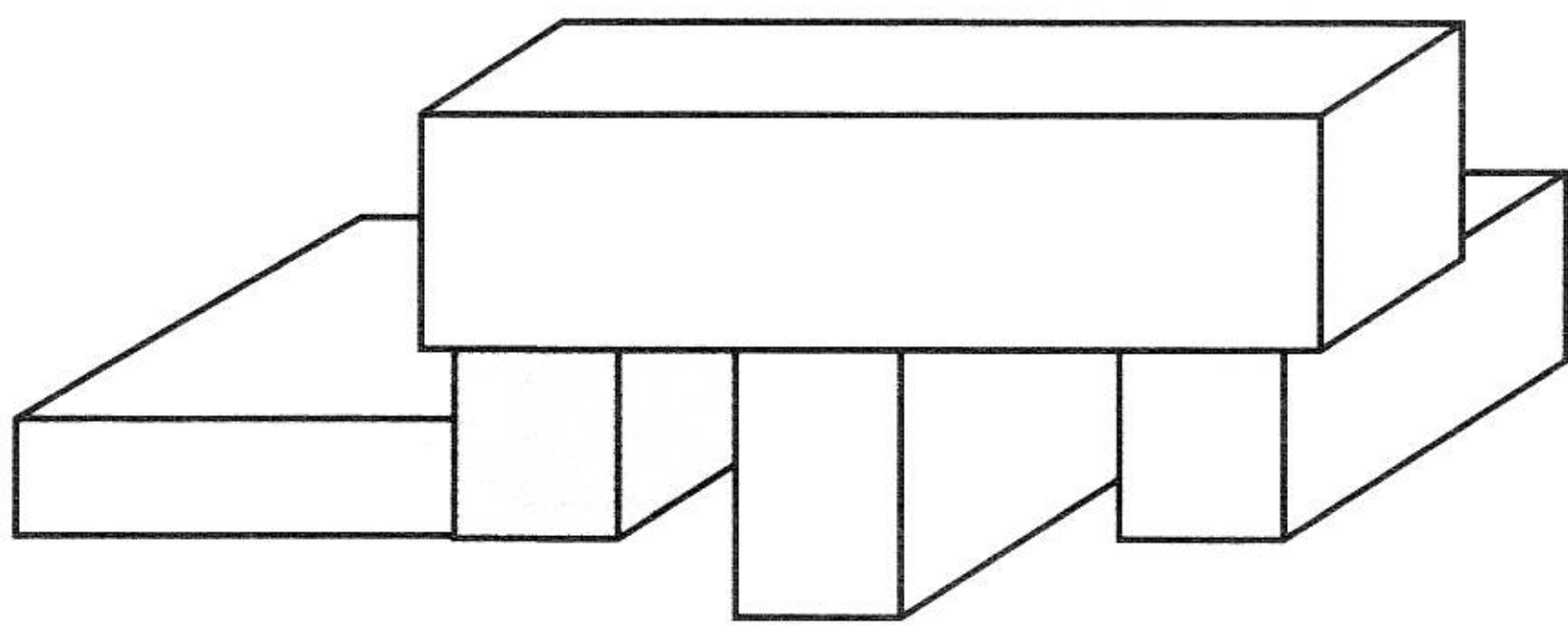
ก 5      ข 6      ค 7      ง 8

10



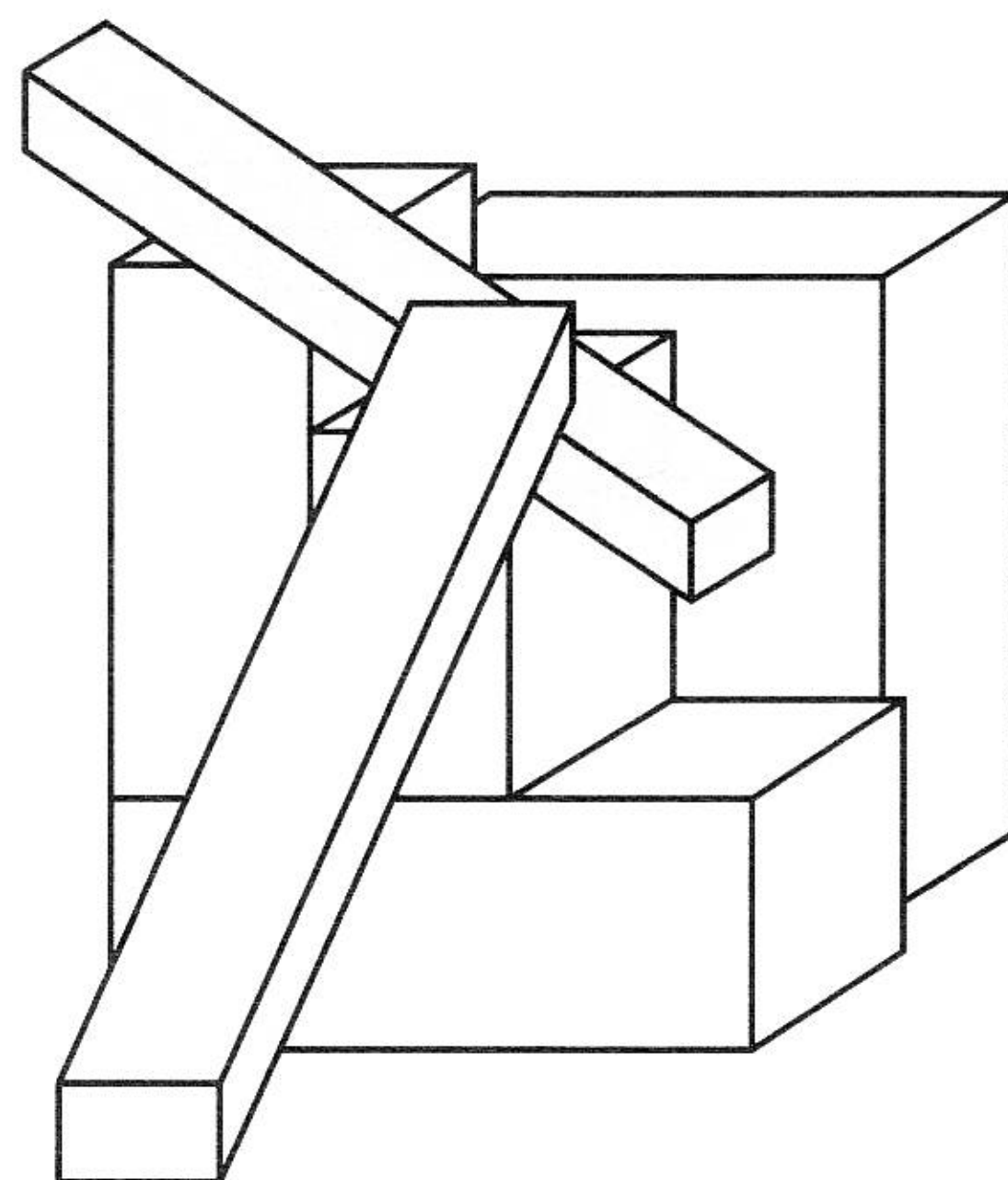
ก 5      ข 6      ค 7      ง 8

11



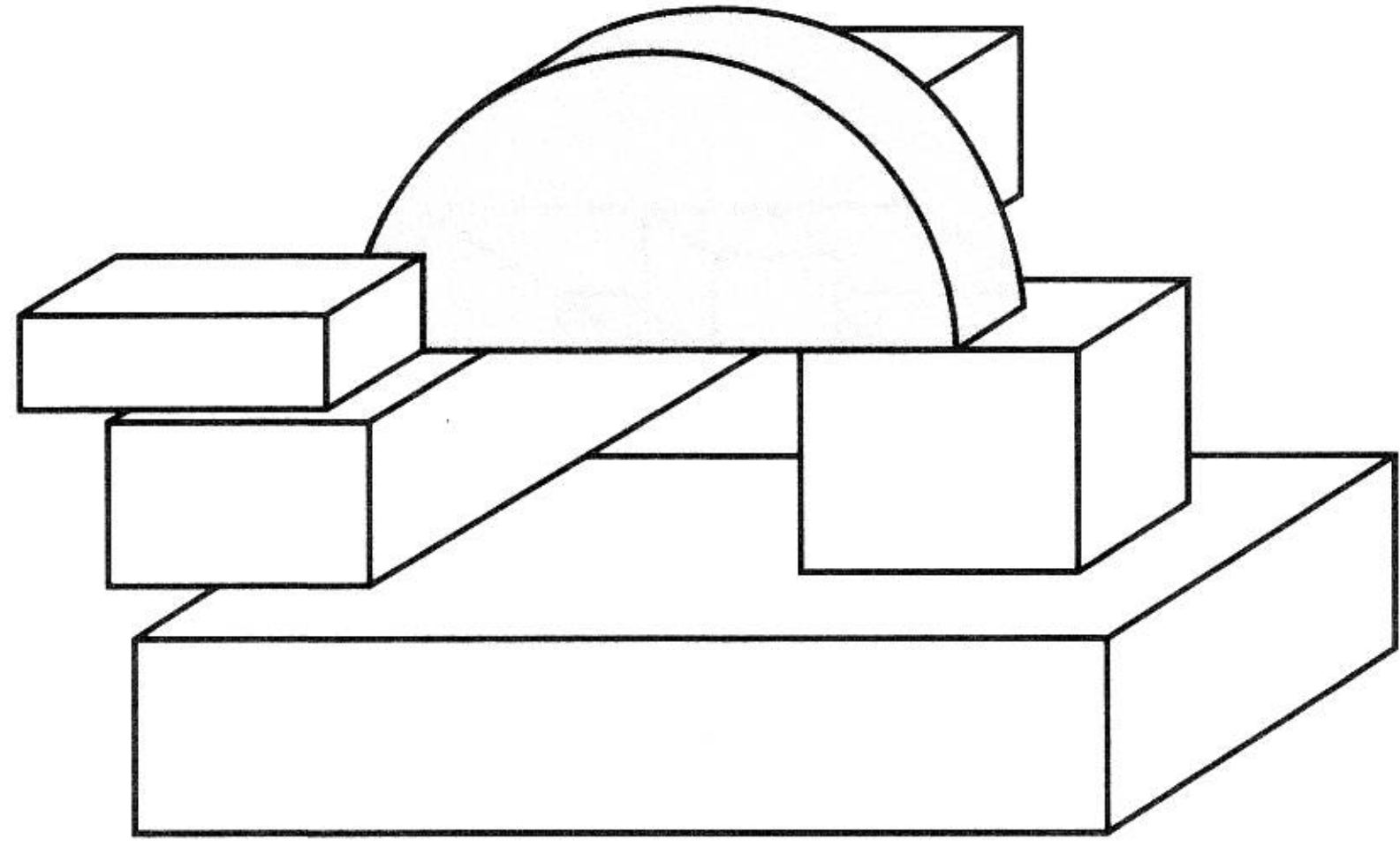
ก 4      ข 2      ค 3      ง 1

12



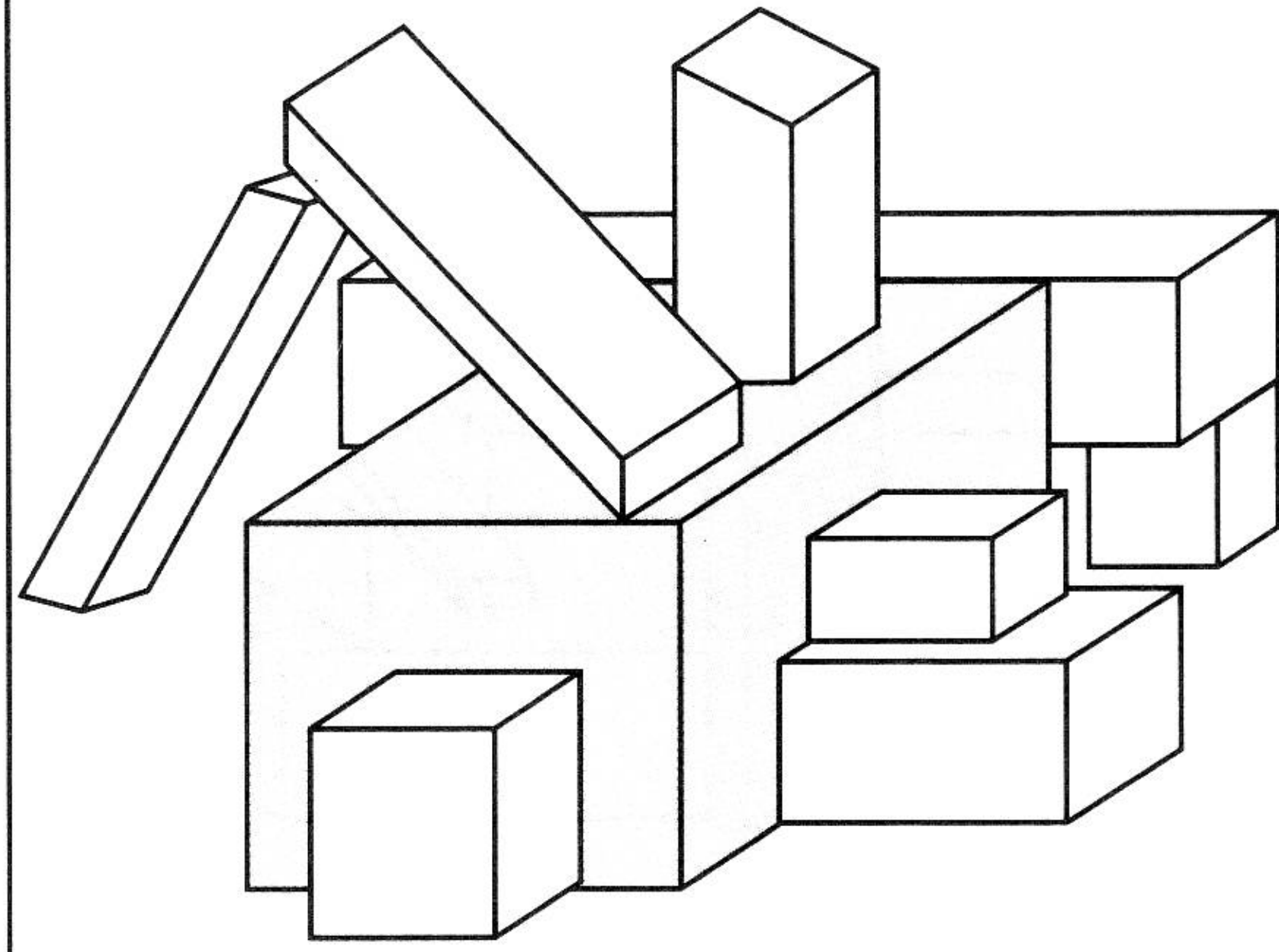
ก 3      ข 2      ค 5      ง 4

13



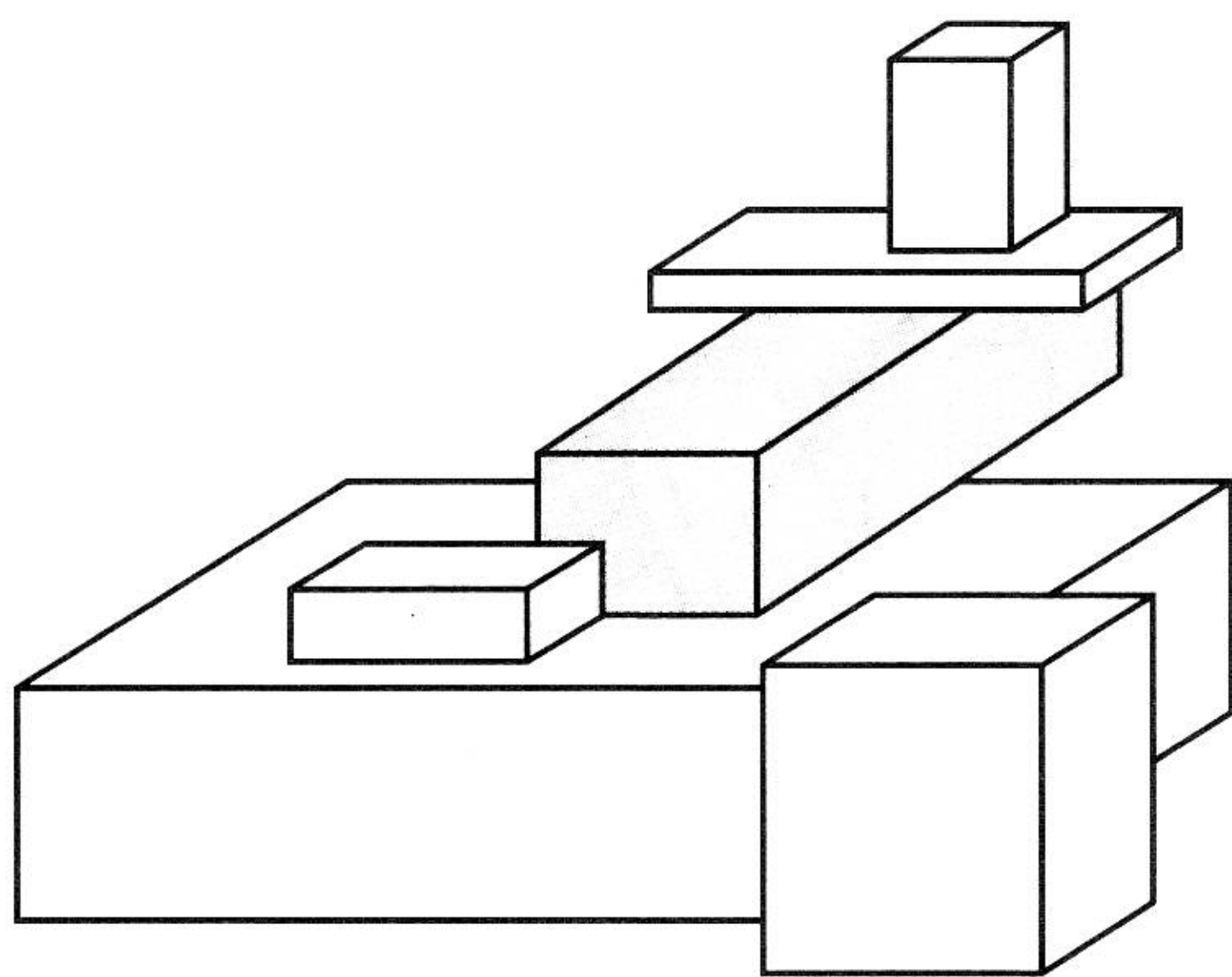
ก 2 ข 3 ค 4 ง 1

14



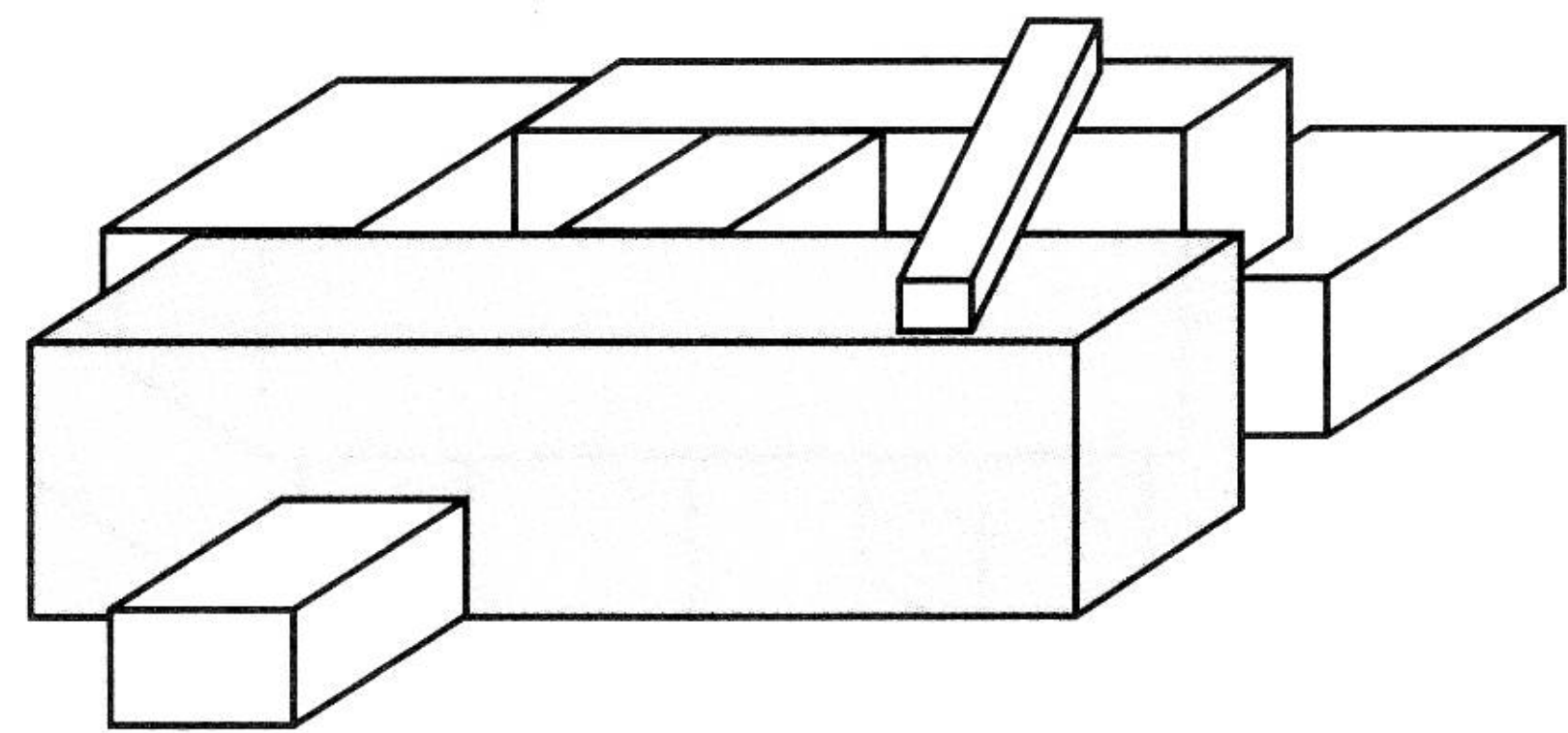
ก 7 ข 6 ค 4 ง 5

15



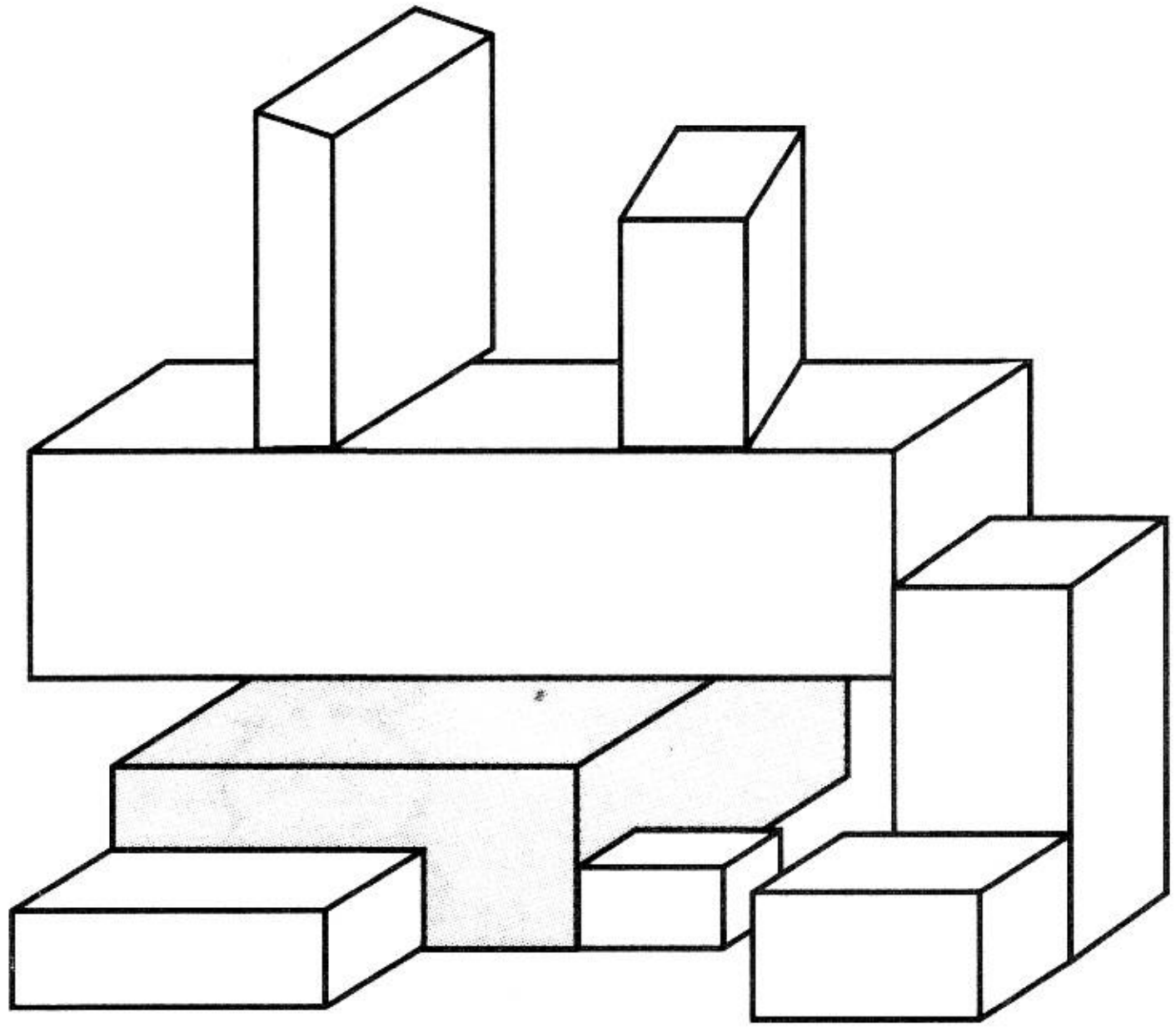
ก 3 ข 2 ค 5 ง 4

16



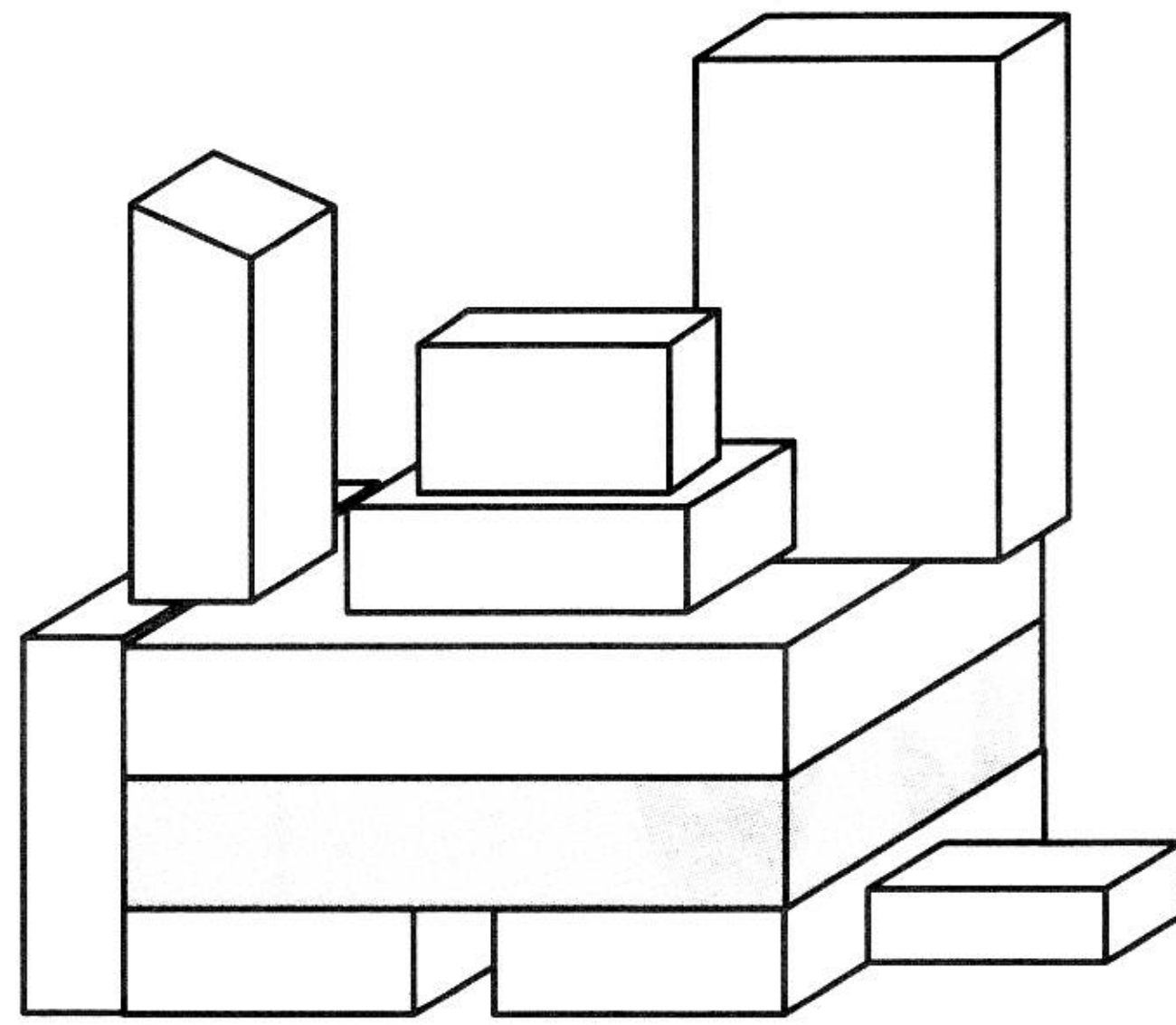
ก 3 ข 2 ค 4 ง 5

17



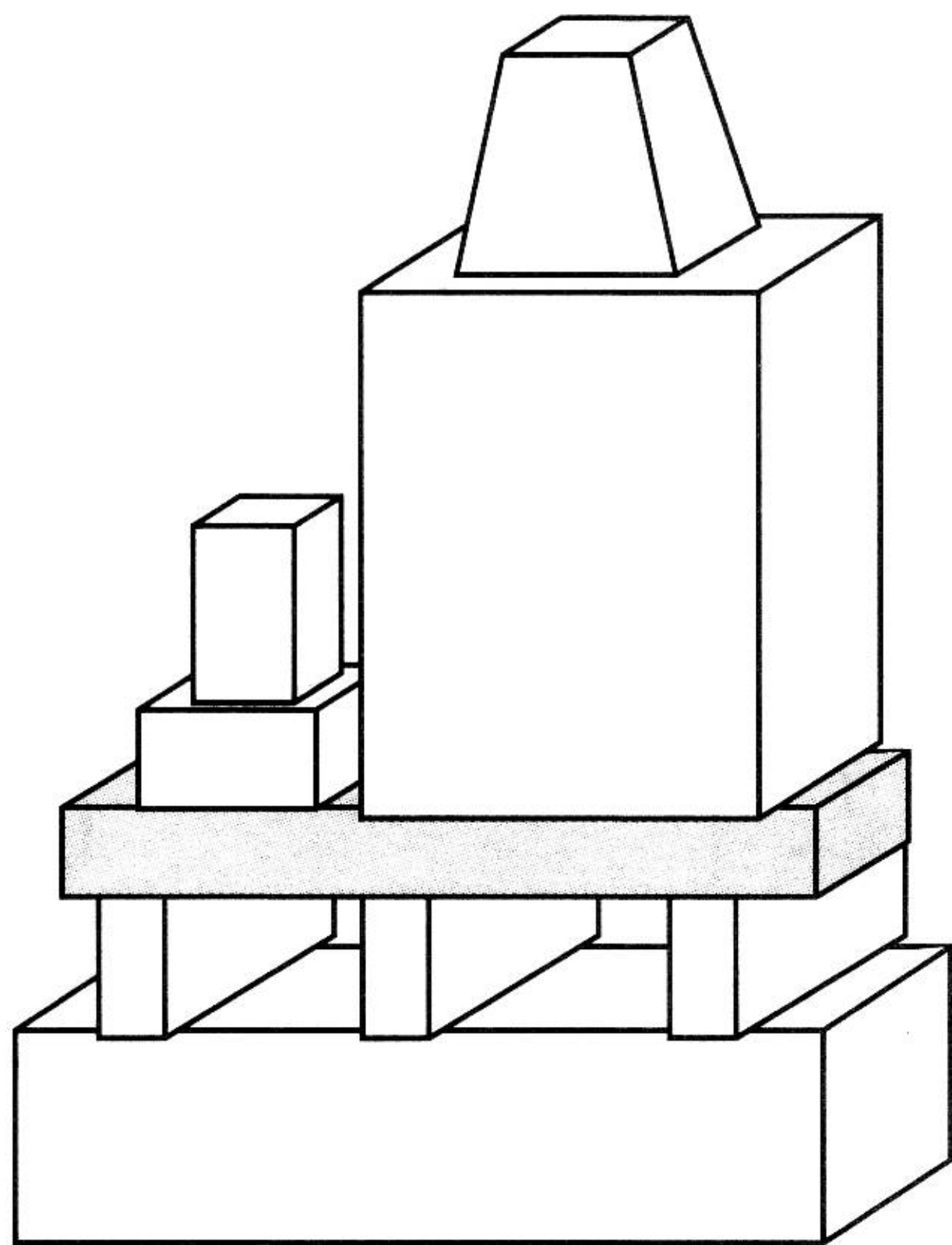
ก 5 ข 4 ค 3 ง 2

18



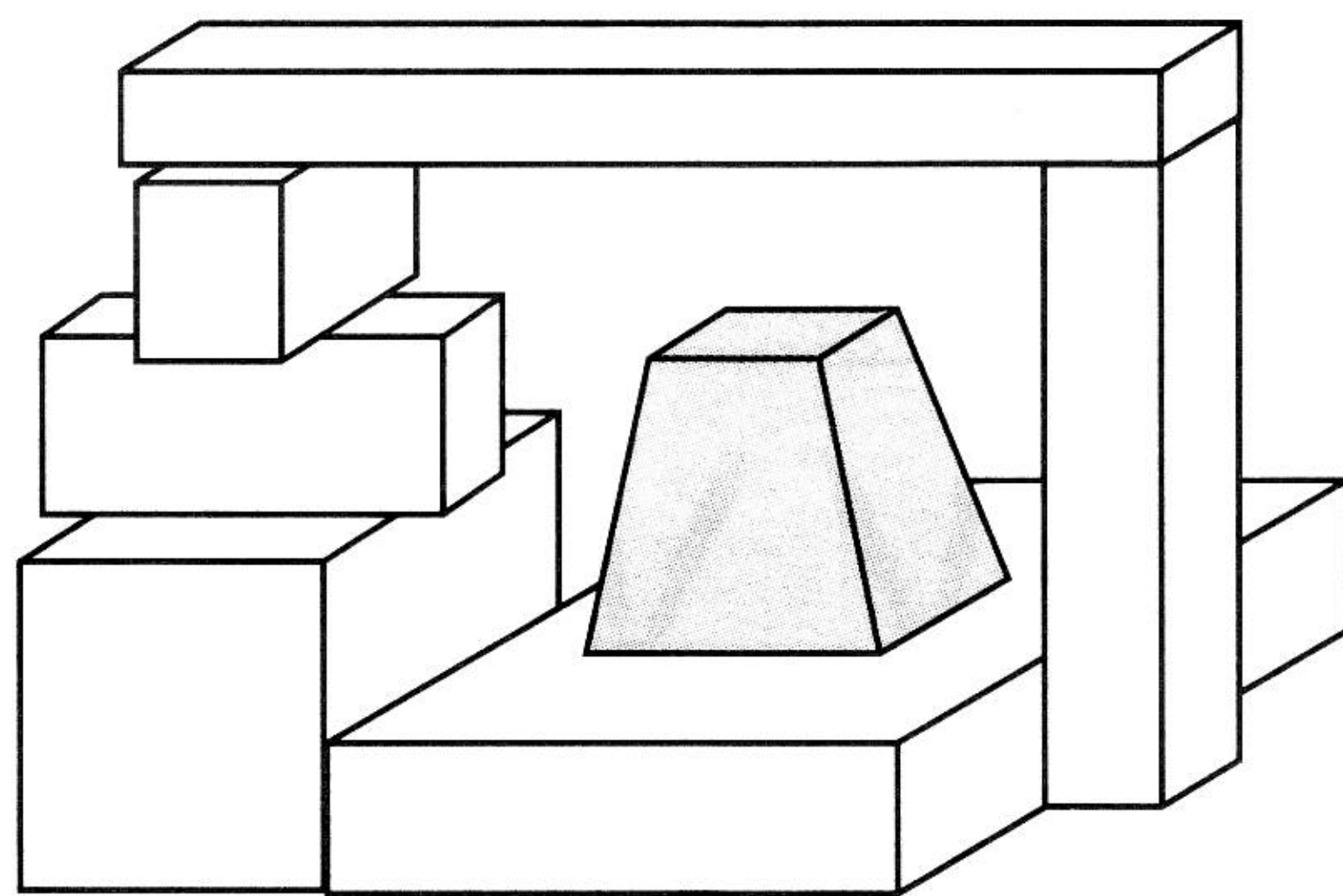
ก 7 ข 4 ค 3 ง 2

19



ก 2 ข 4 ค 3 ง 5

20



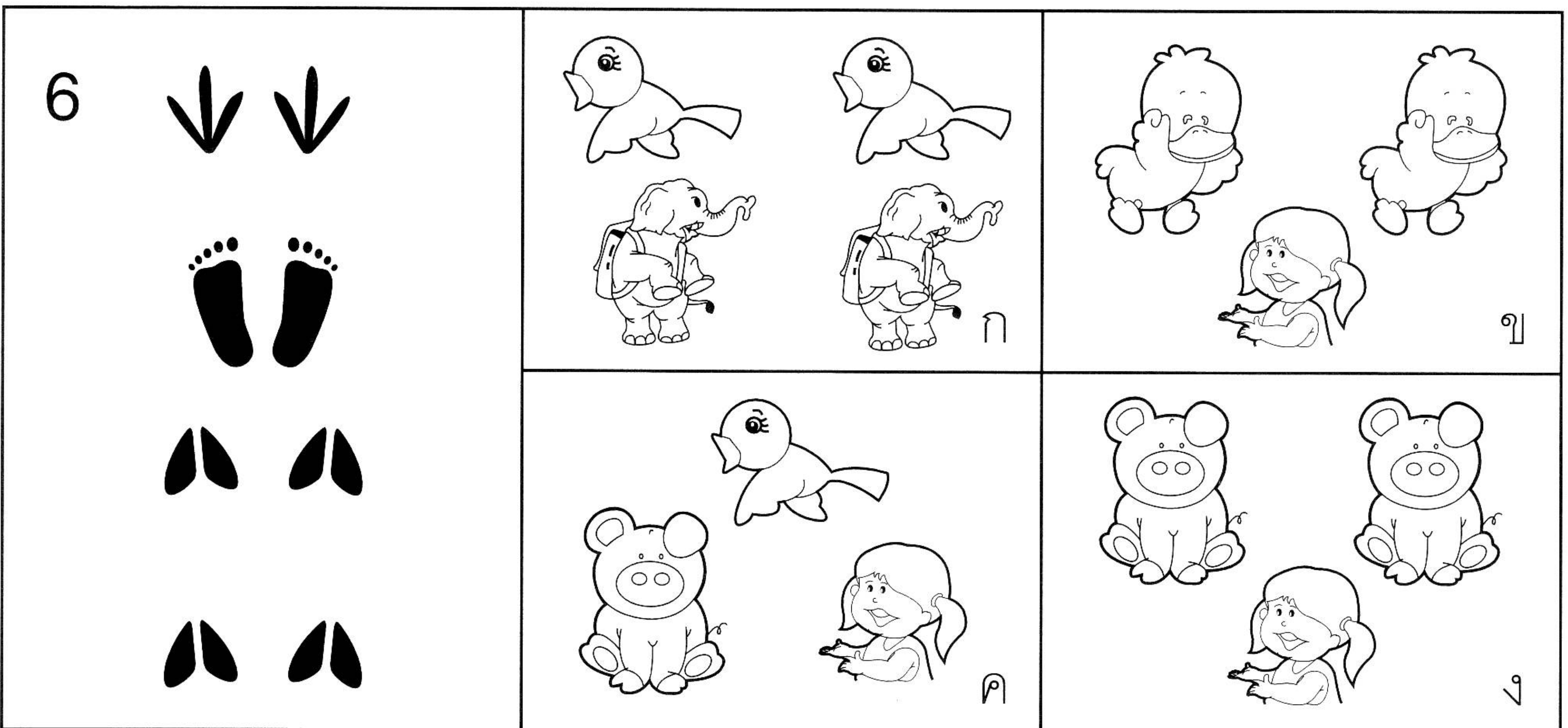
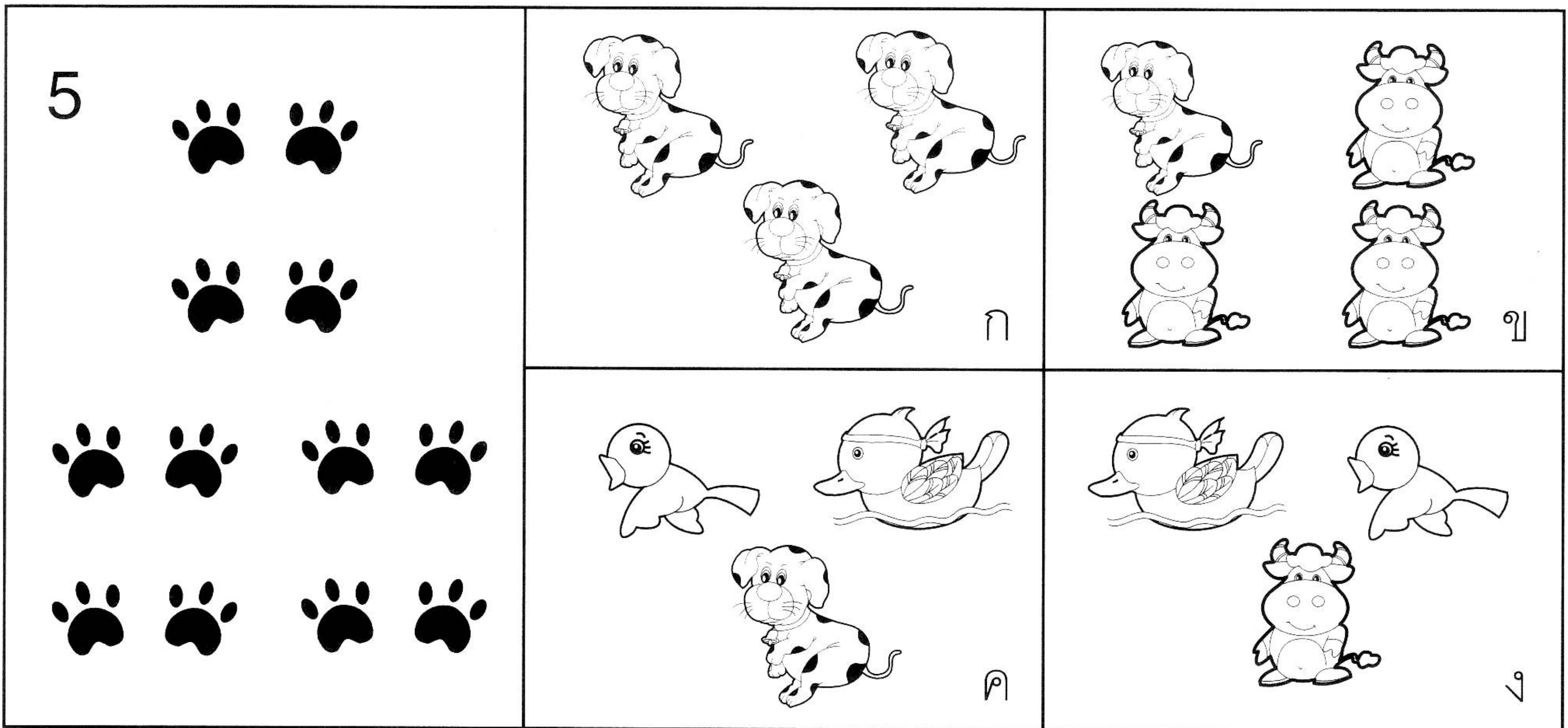
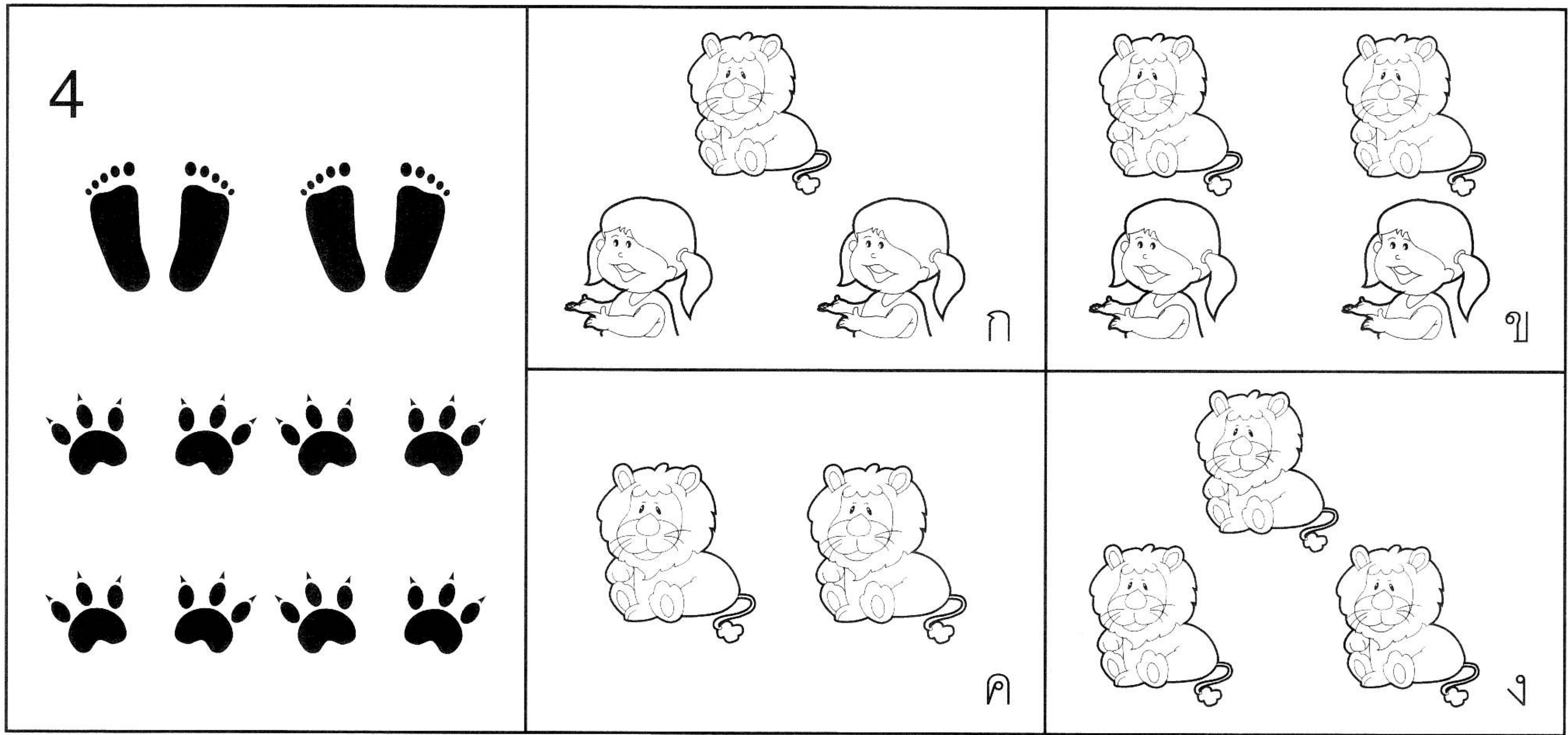
ก 1 ข 3 ค 2 ง 4


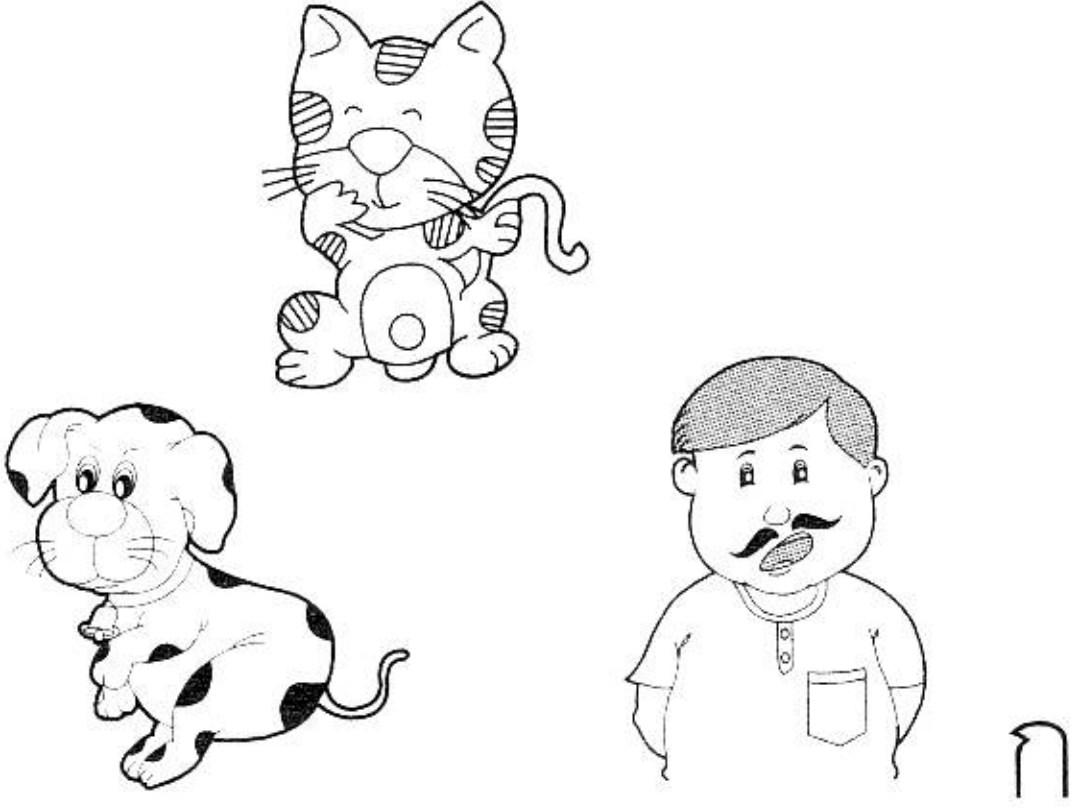
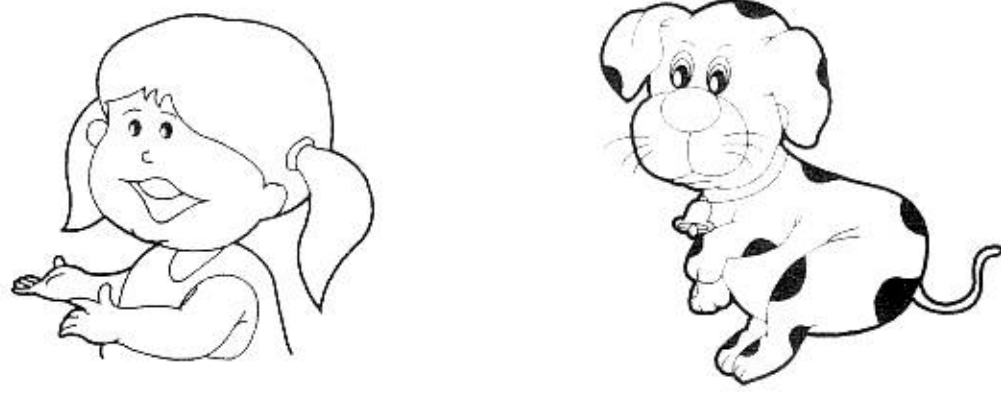

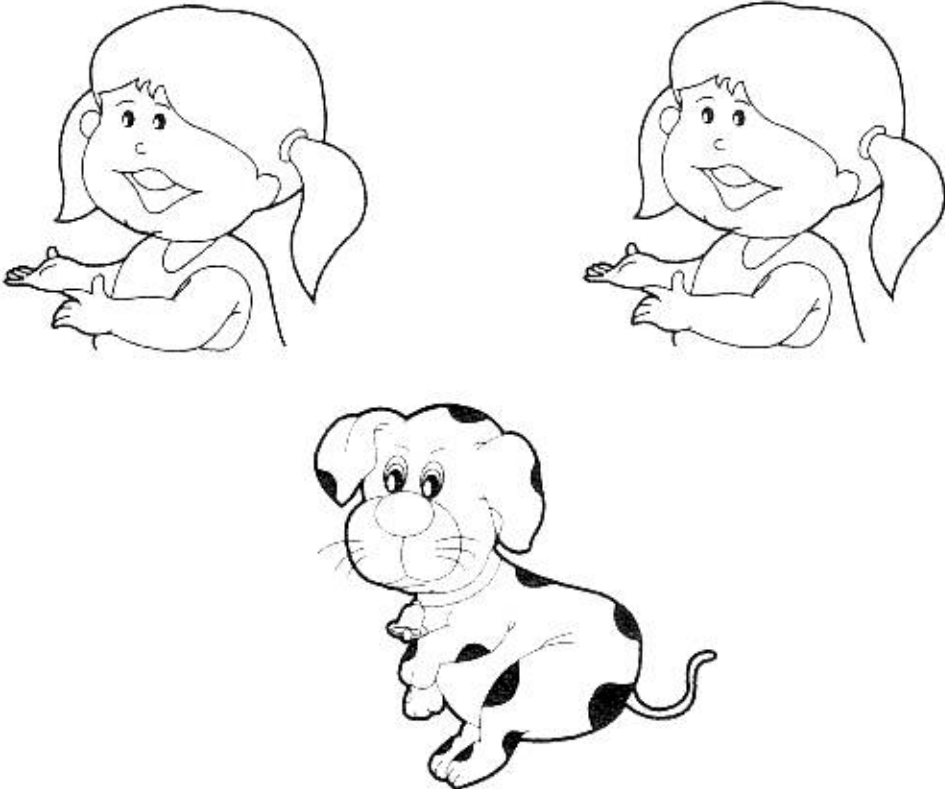

จงขีด ✓ ข้อที่มีสัตว์ตรงกับจำนวนรอยเท้าในช่องแรก


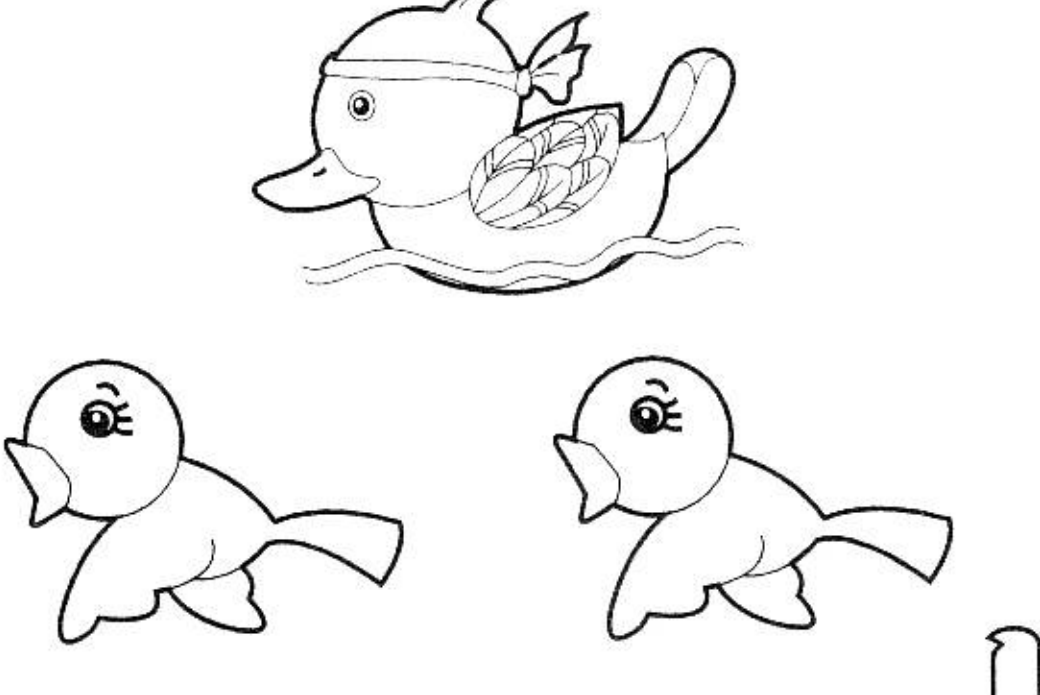
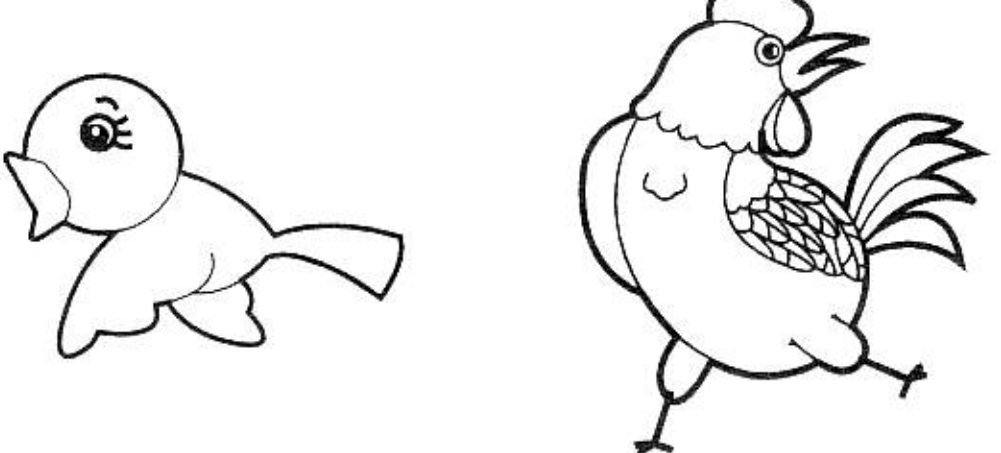

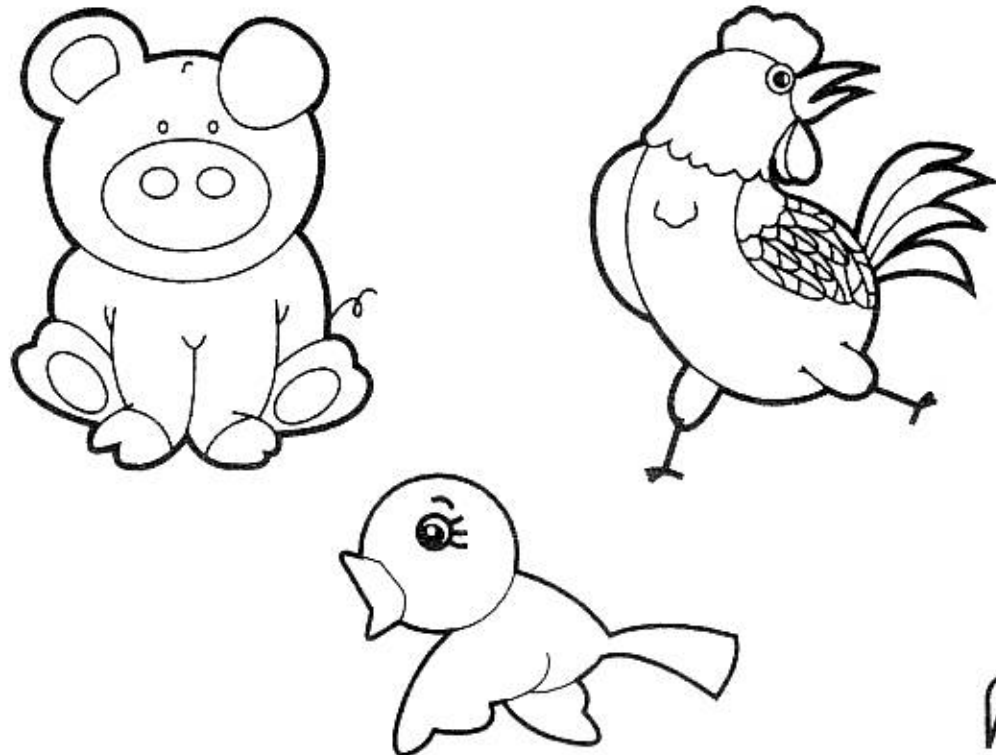
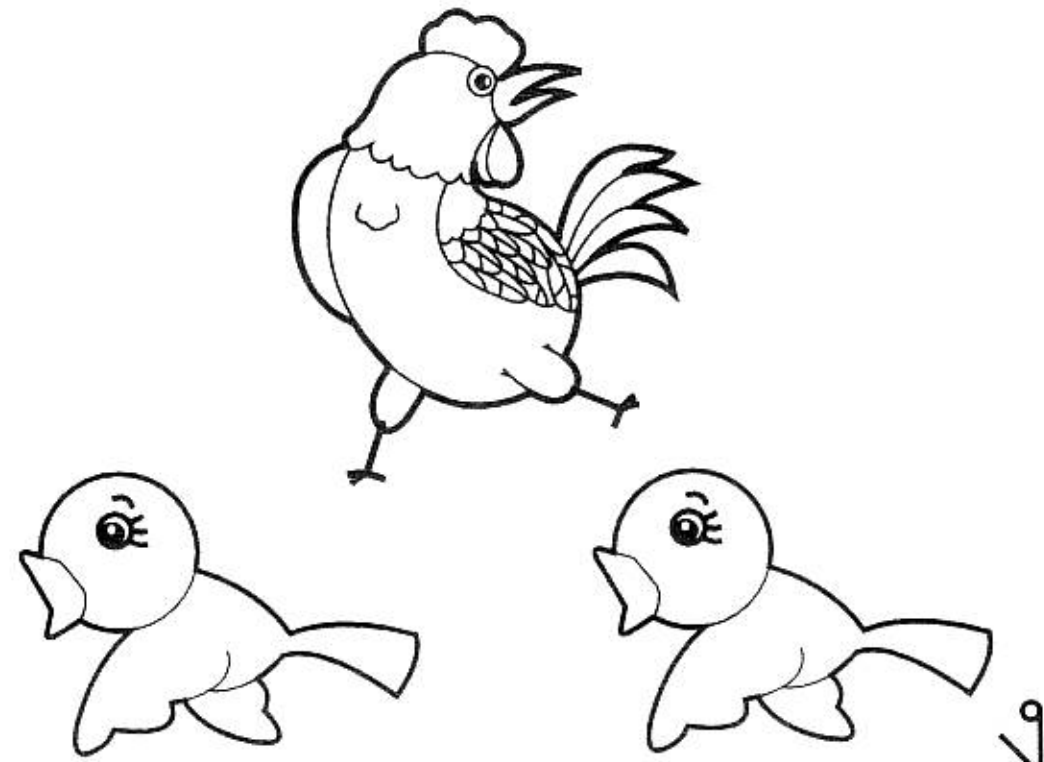
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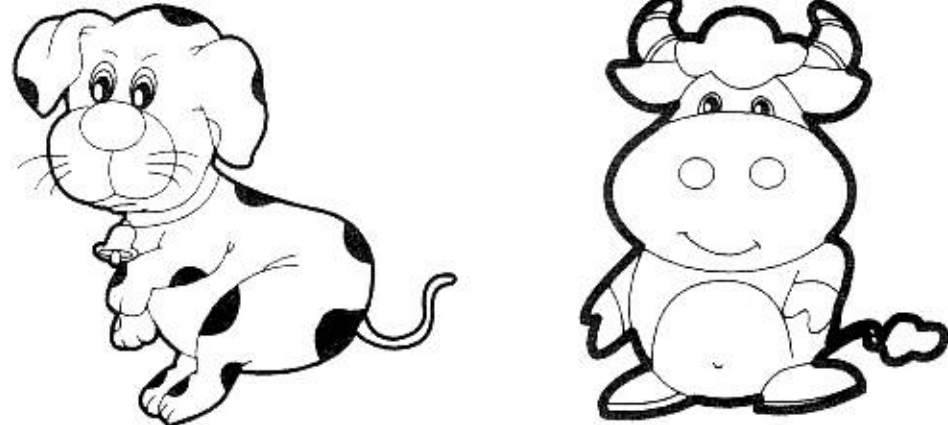
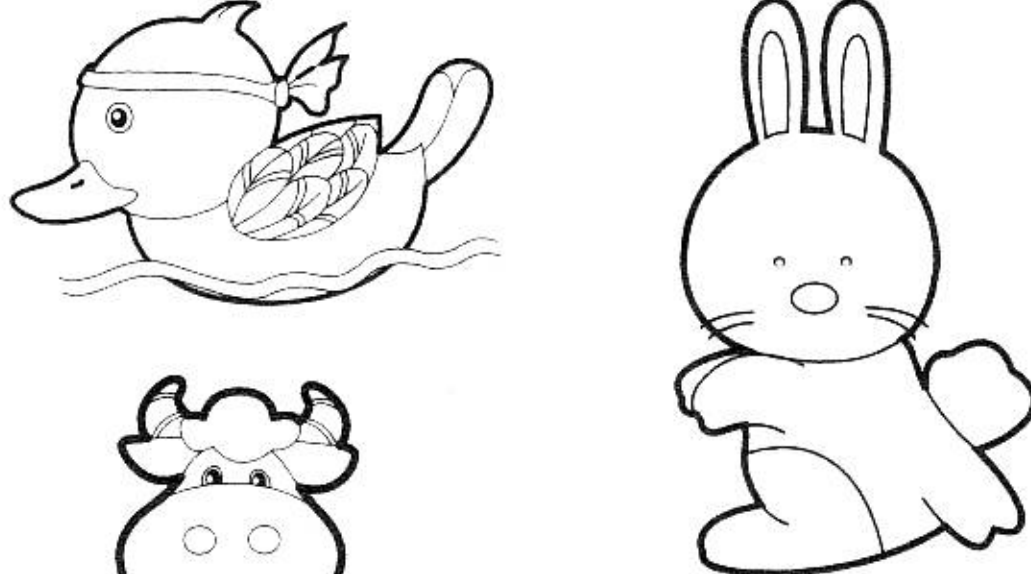
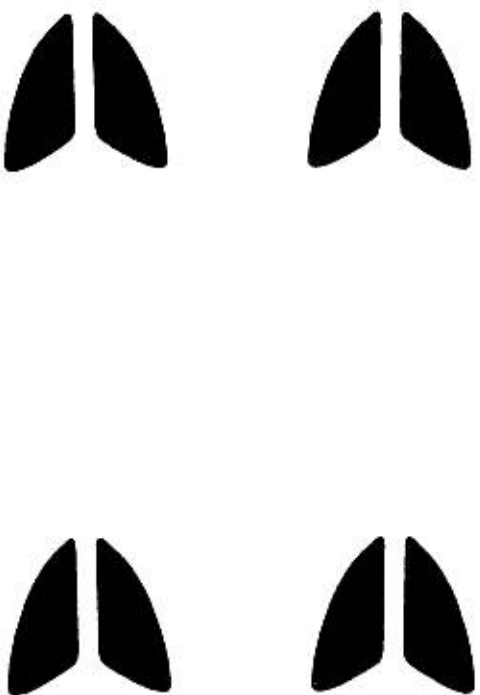
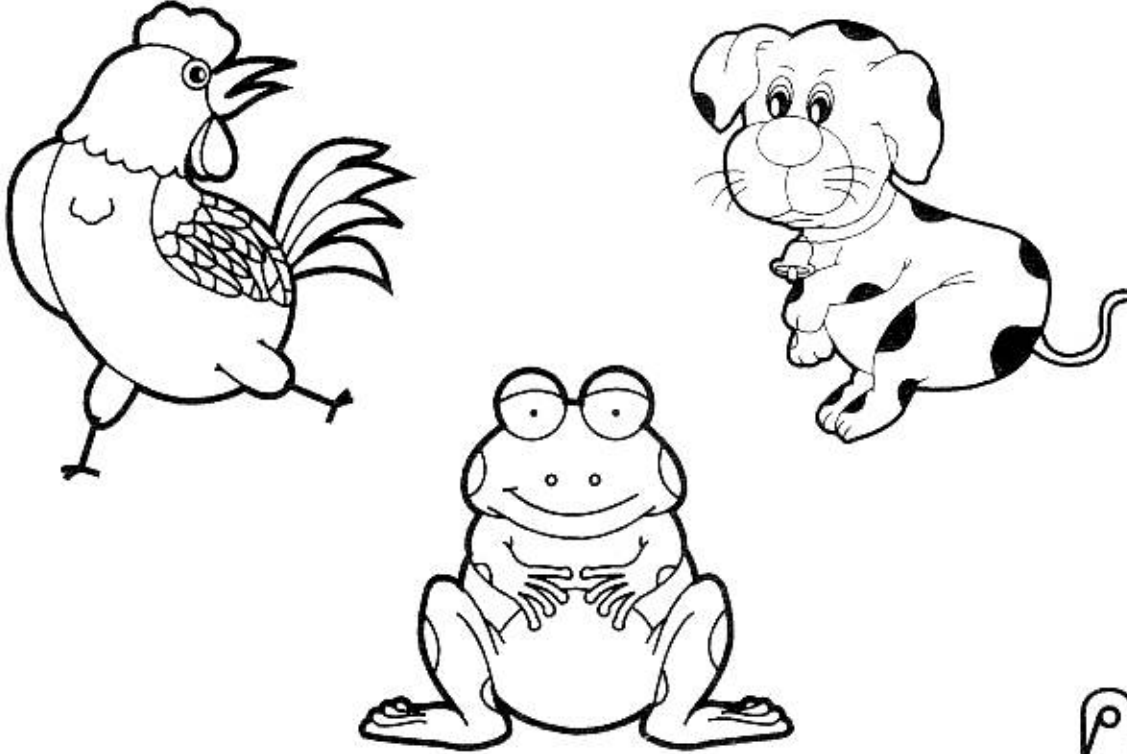
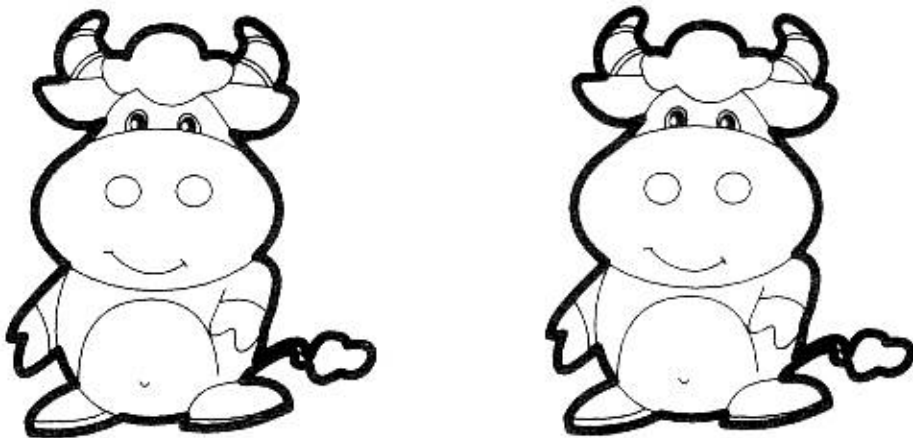
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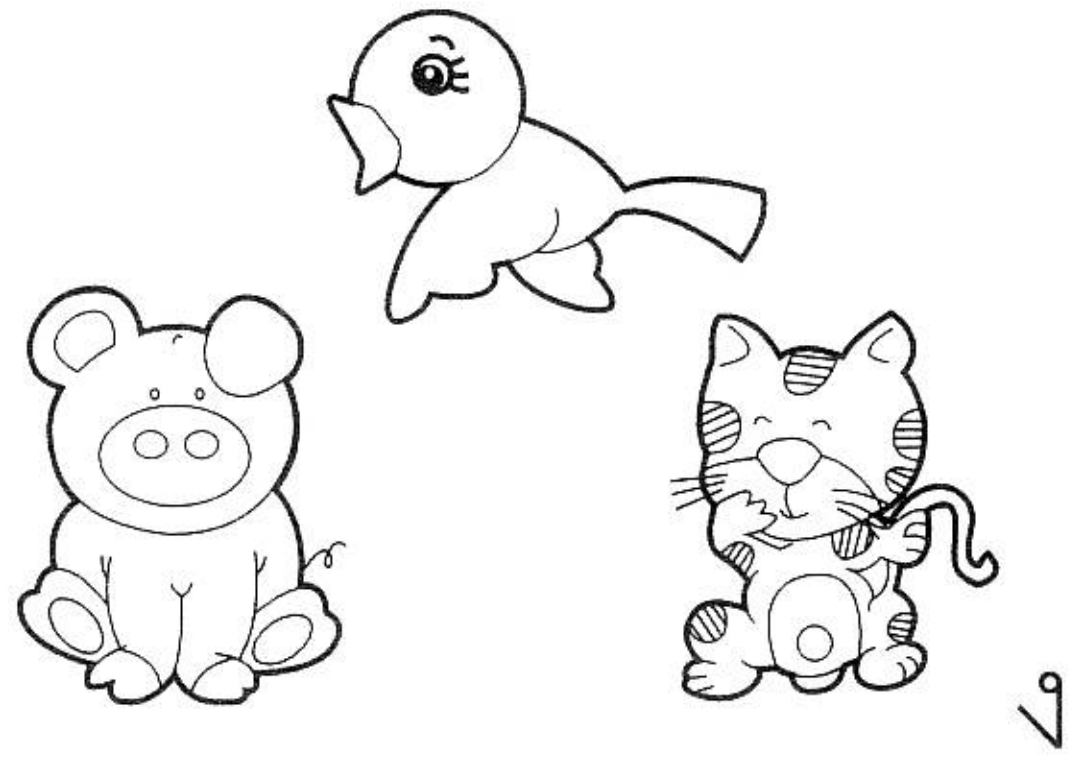
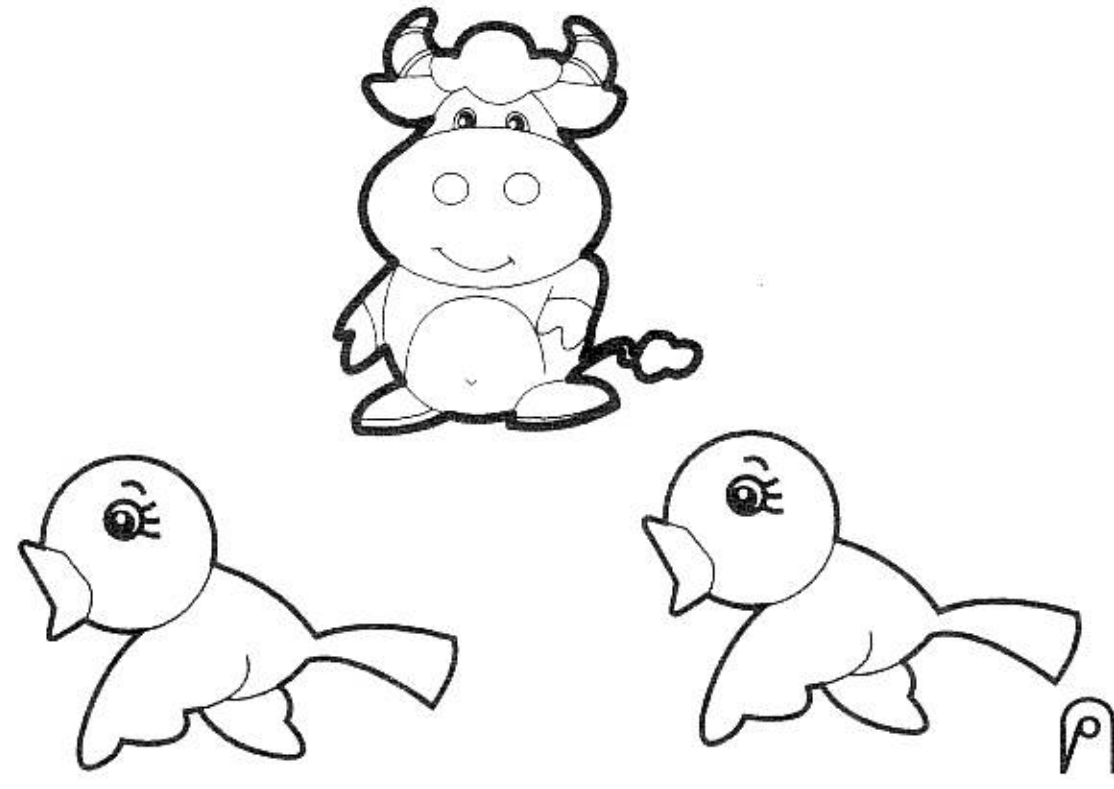
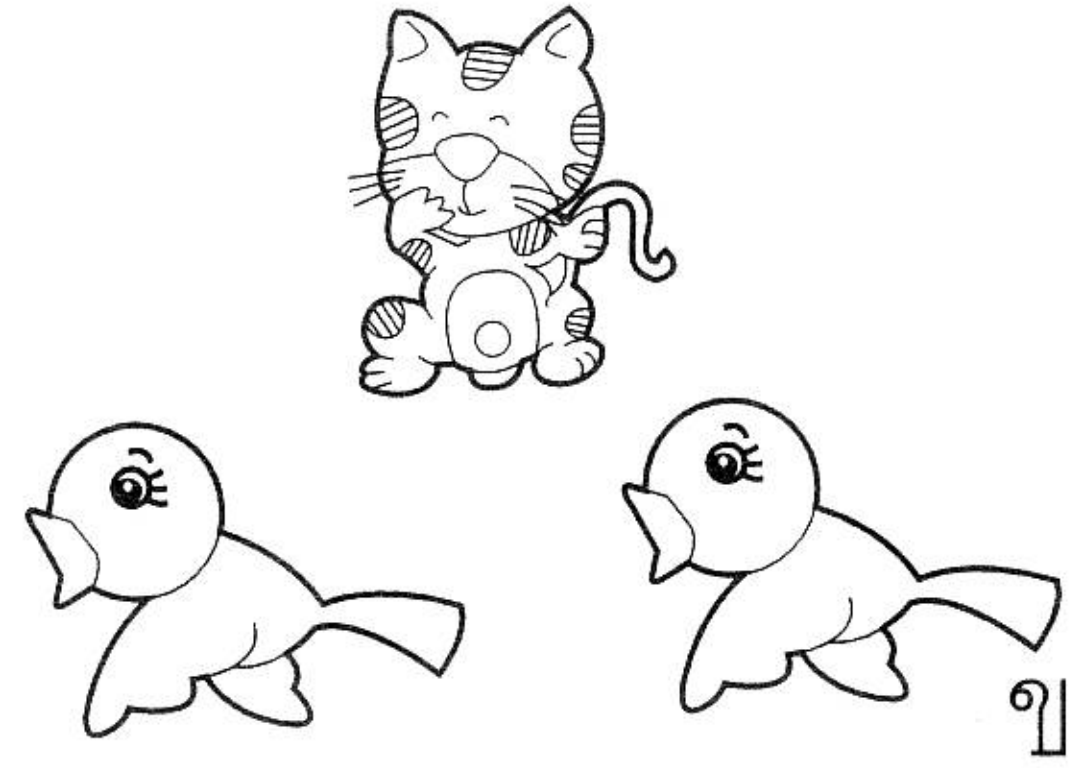
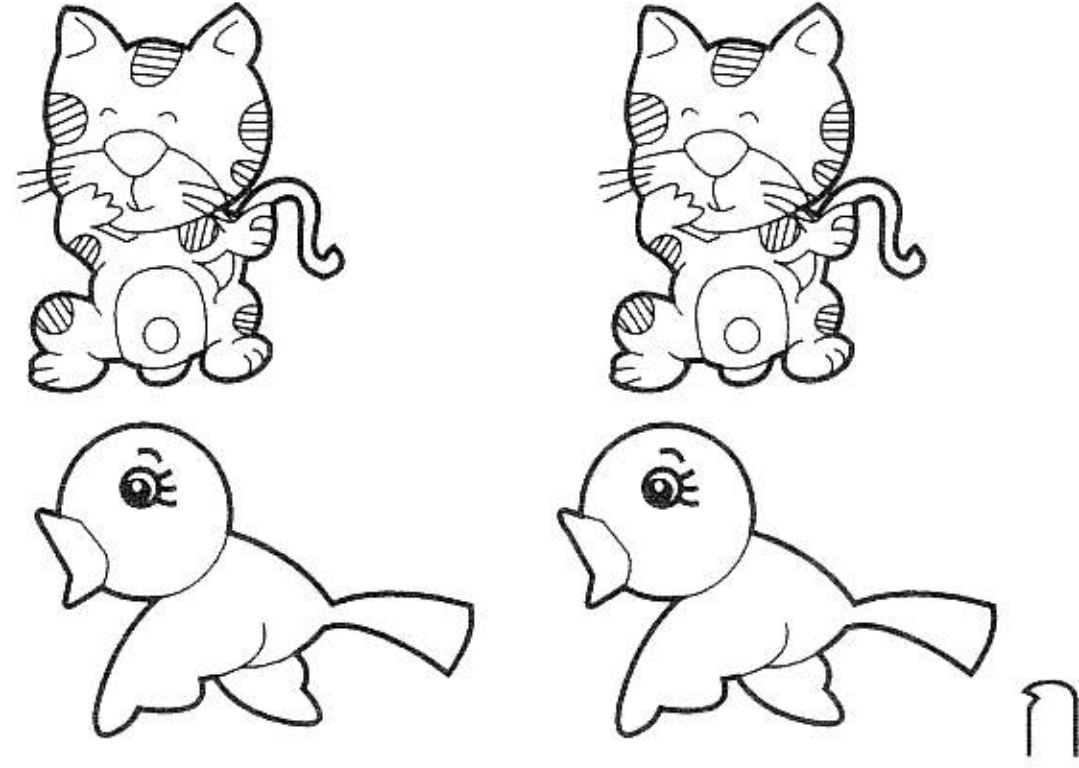
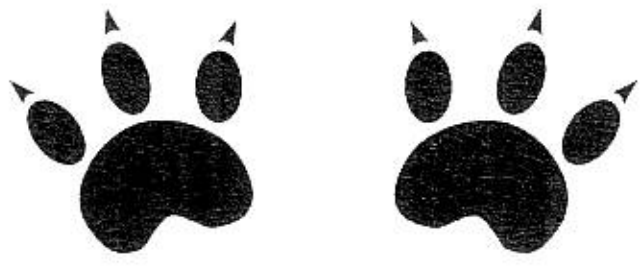
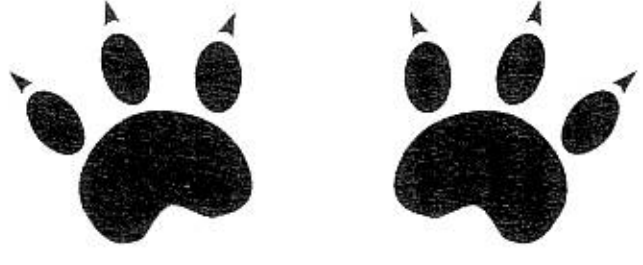


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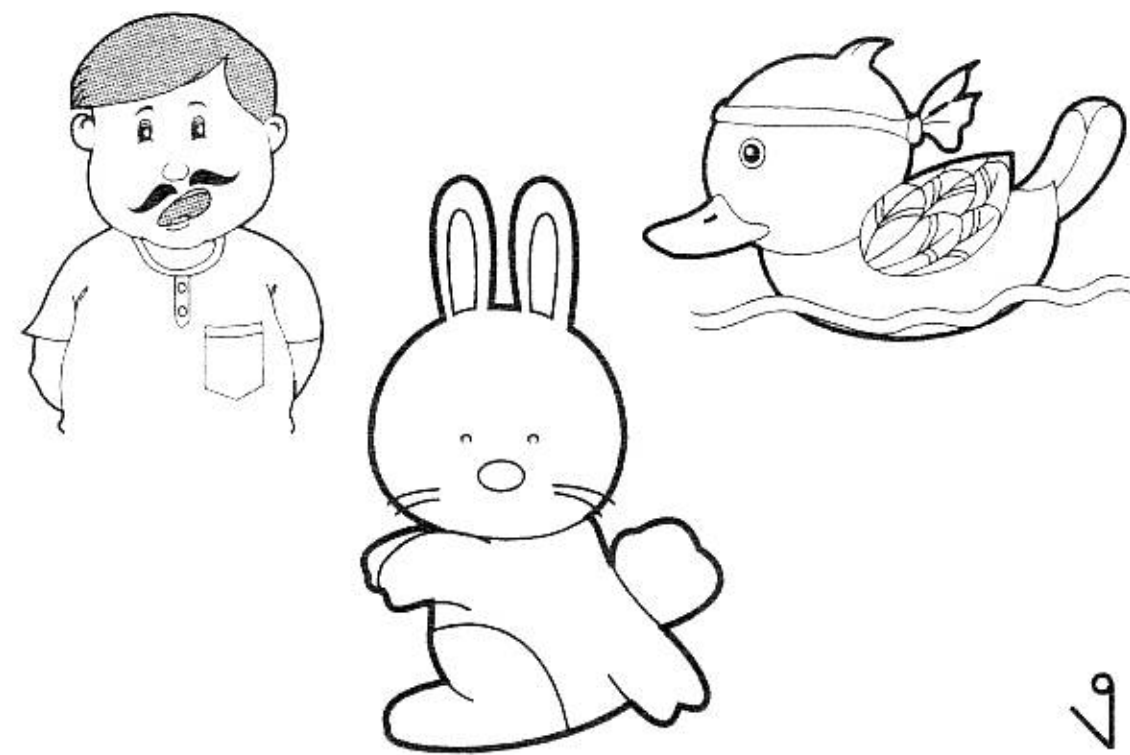
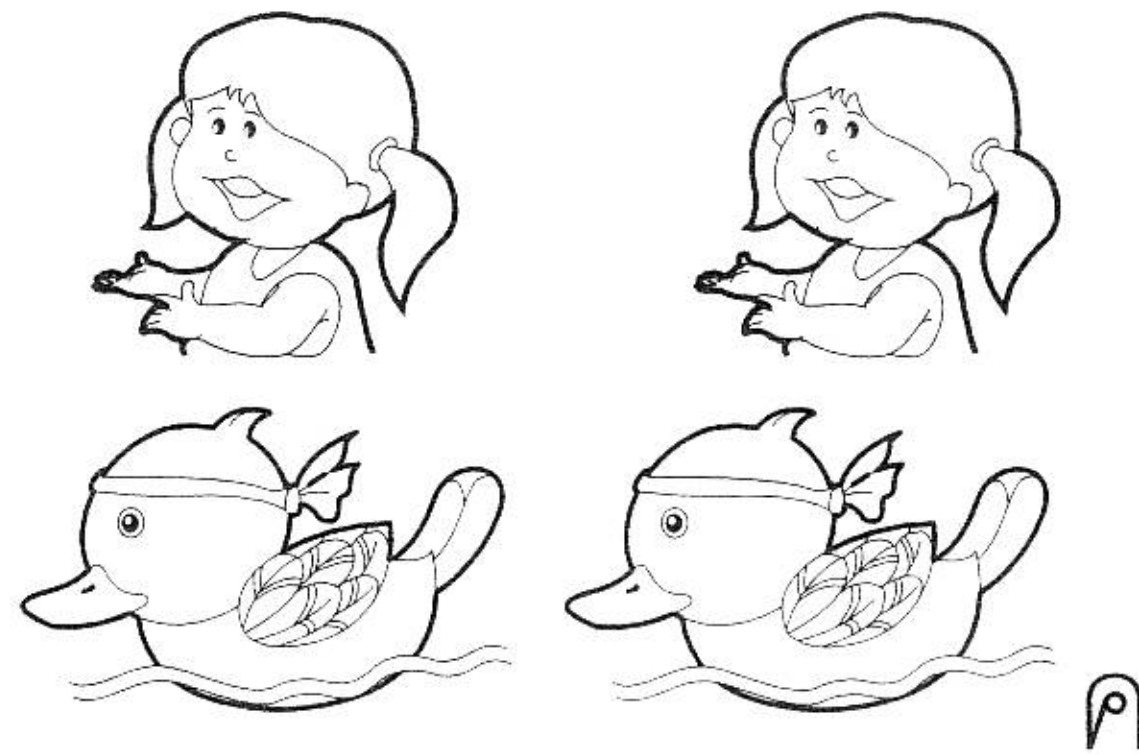
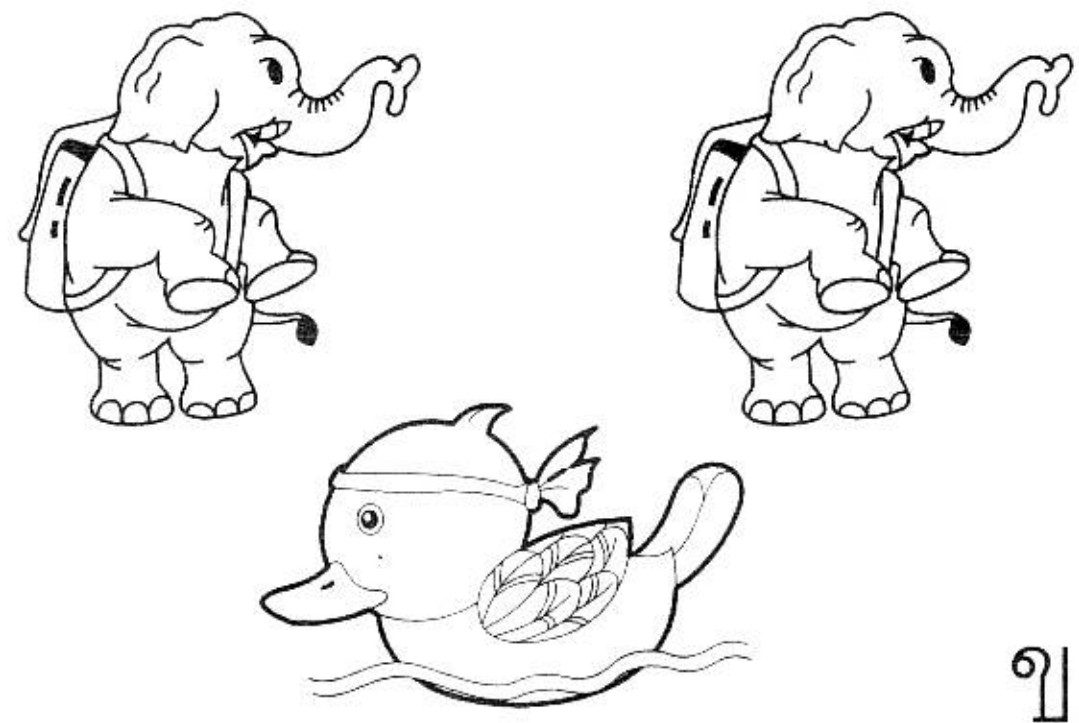
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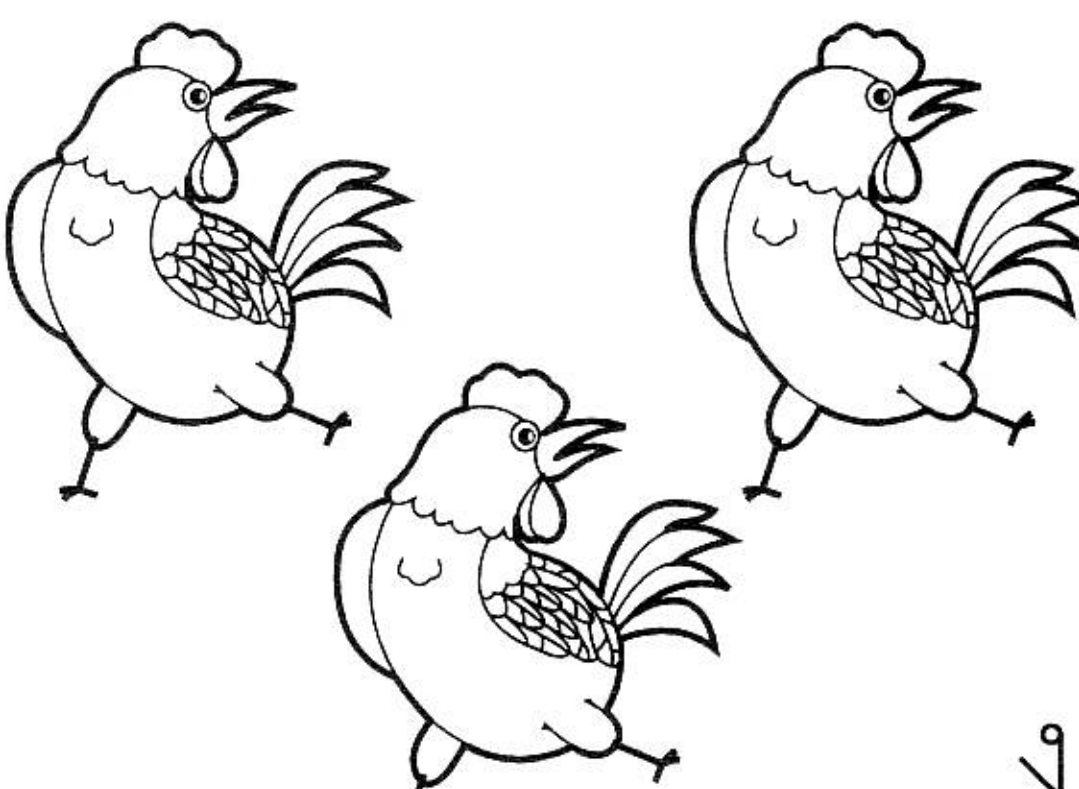
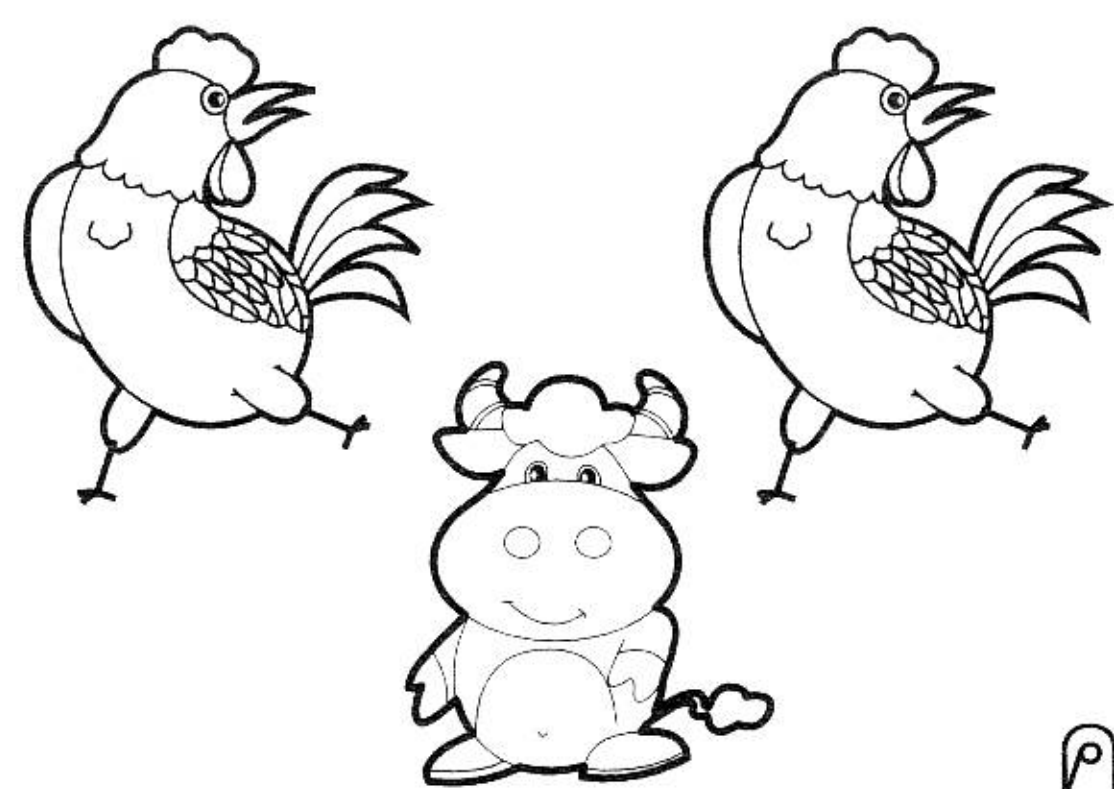
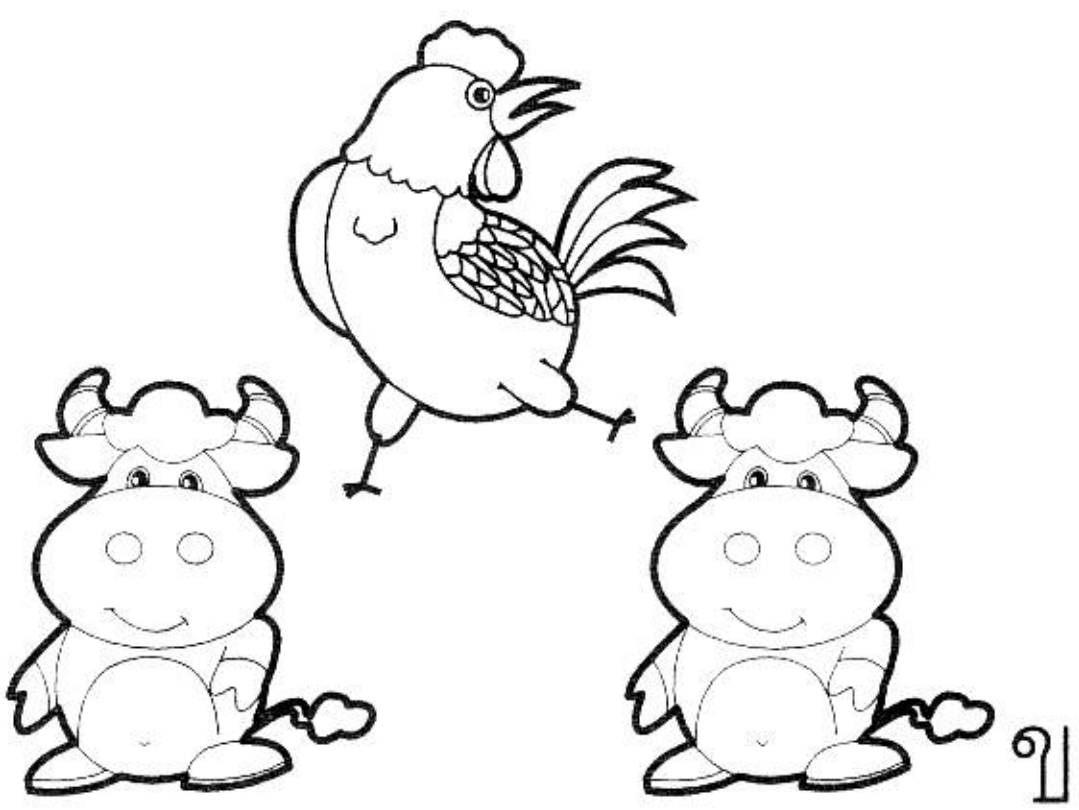
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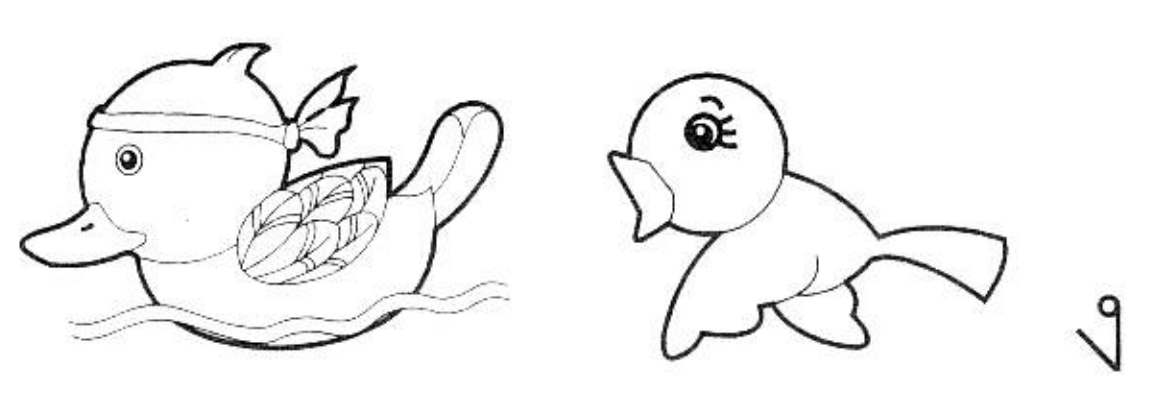
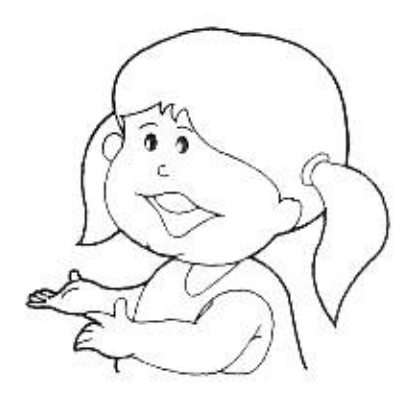
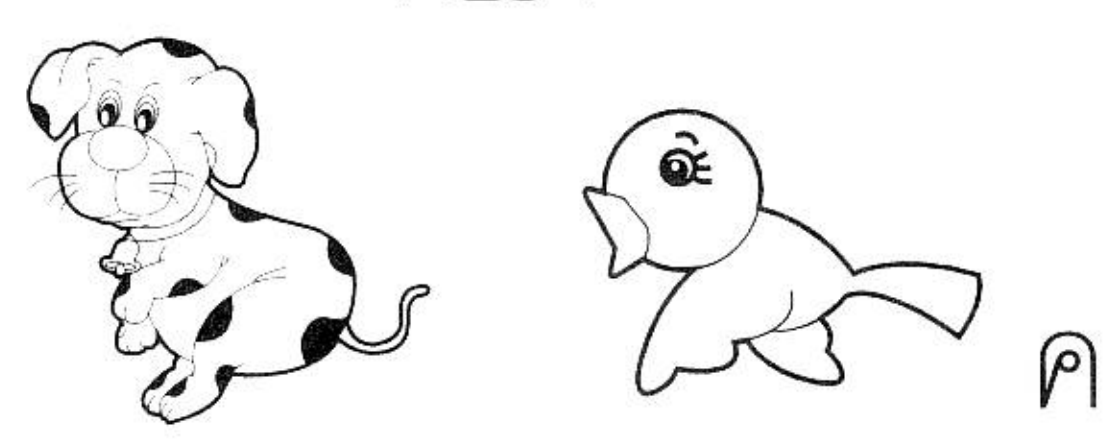
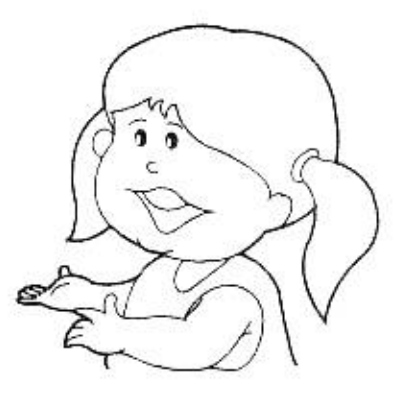
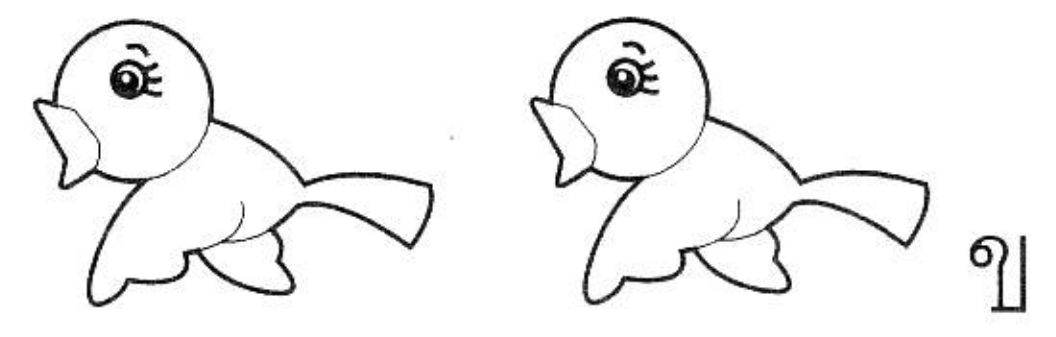
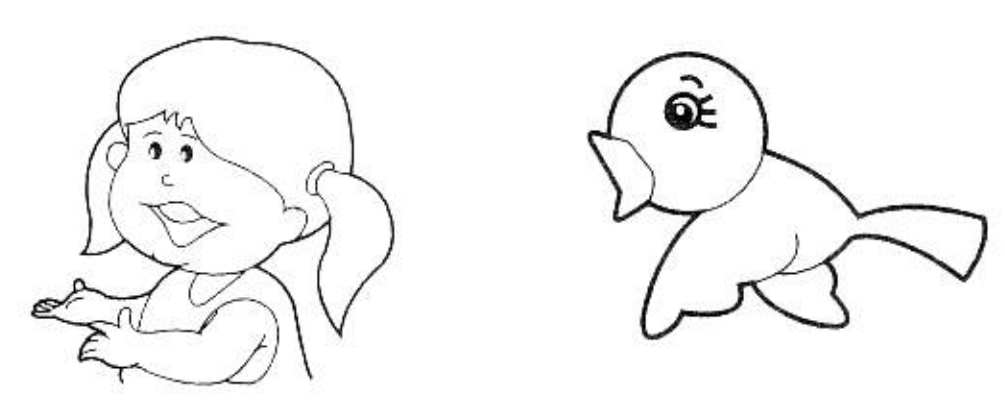
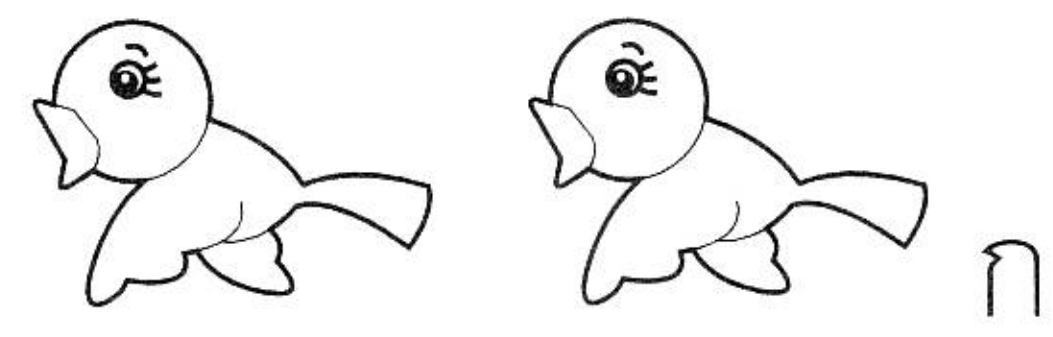
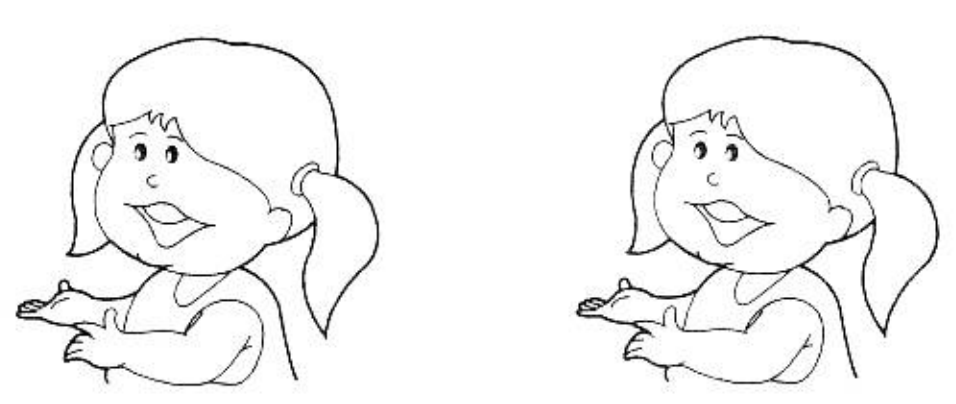
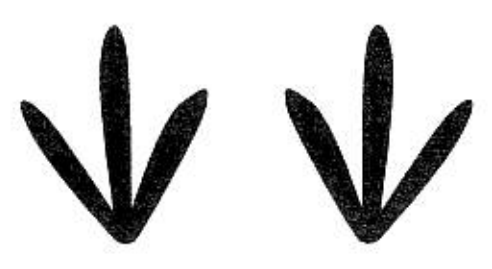
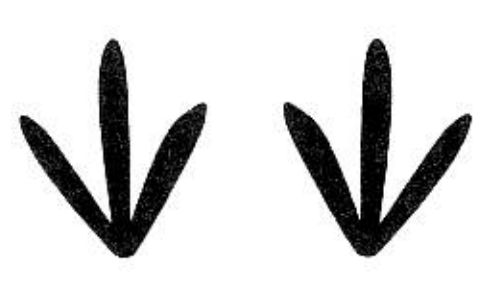
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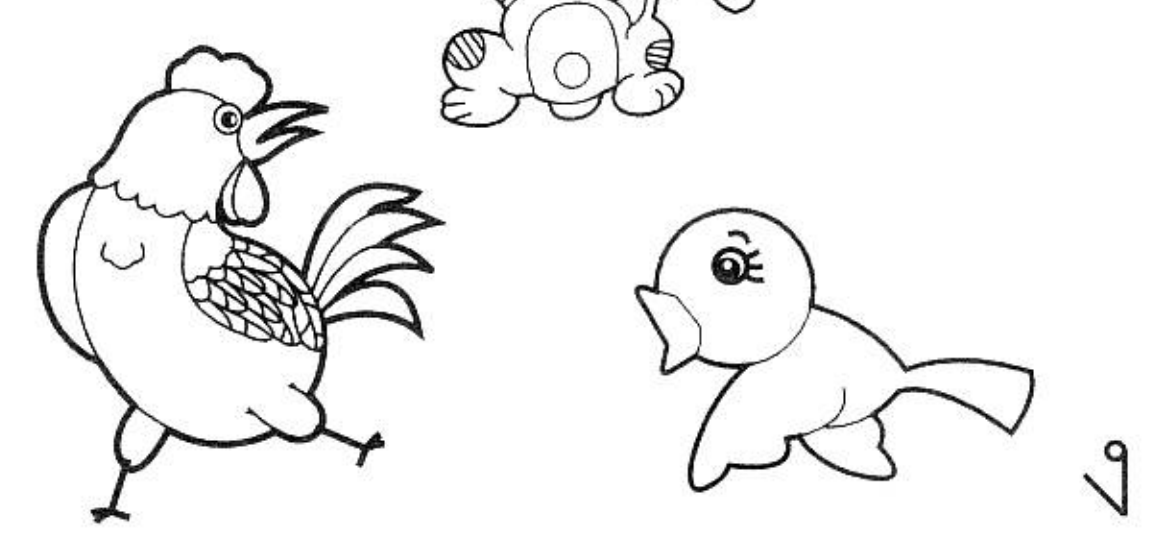
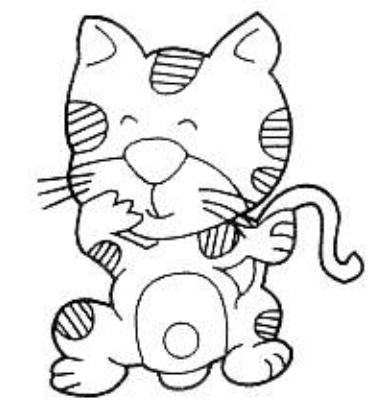
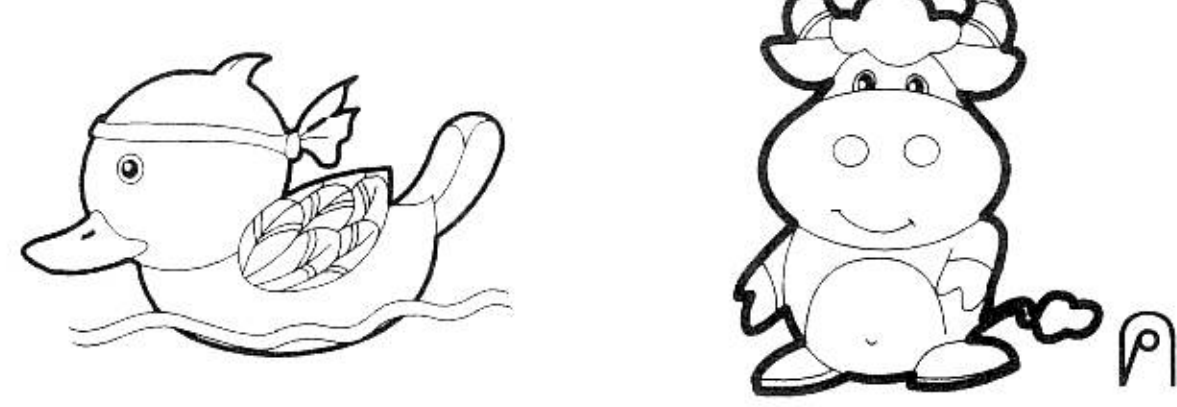
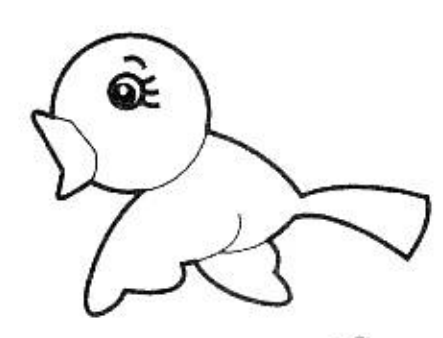
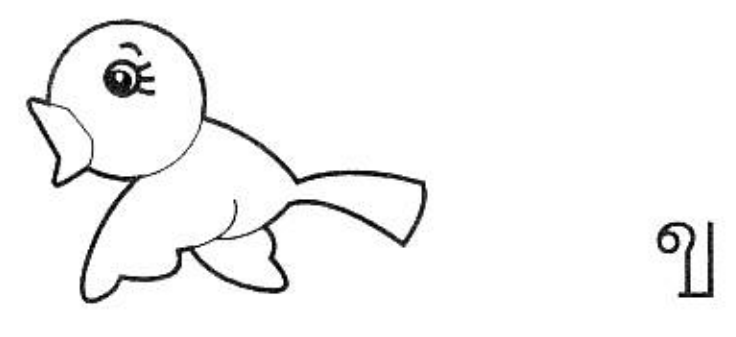
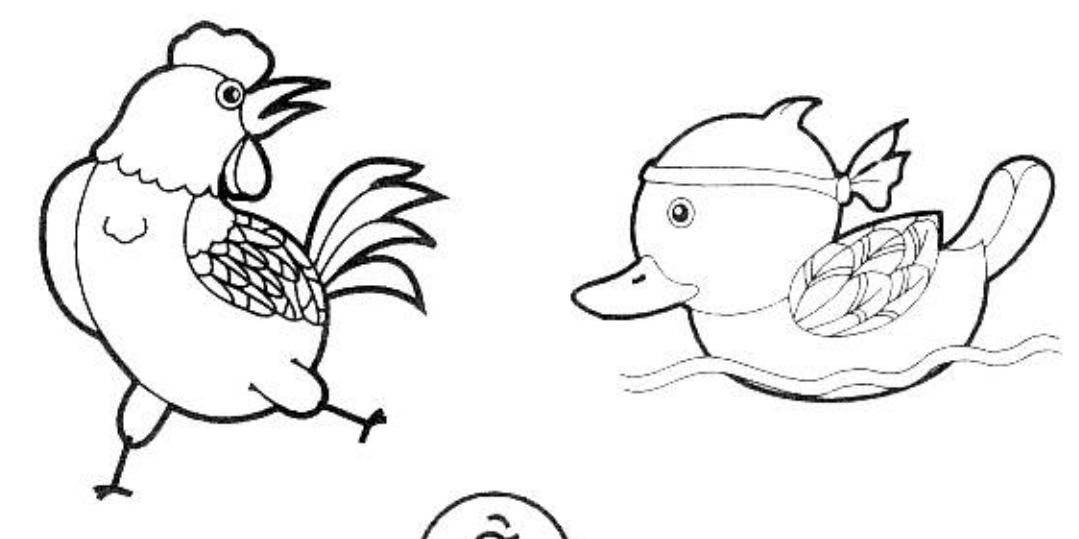
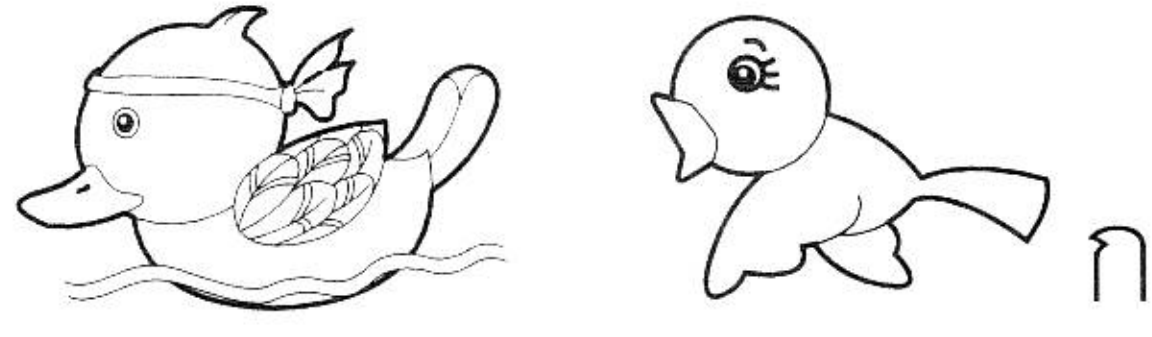
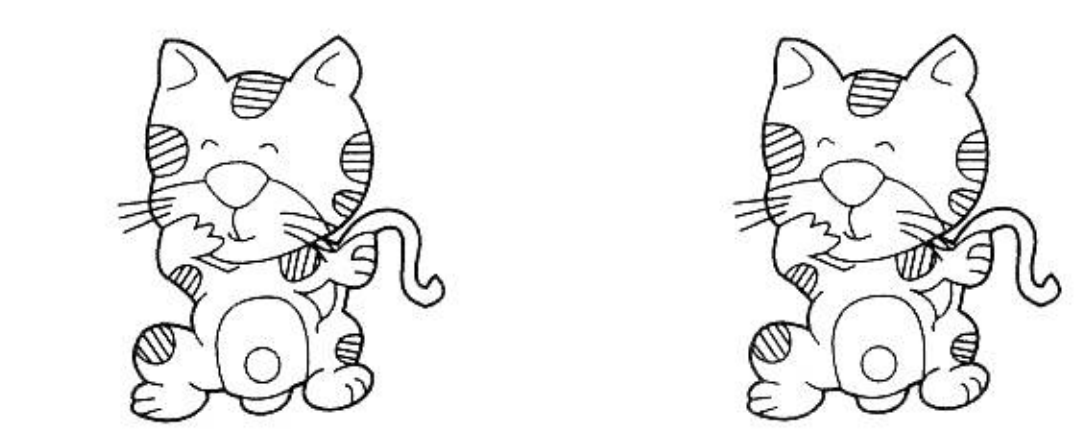
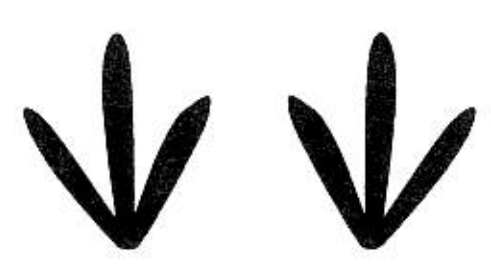
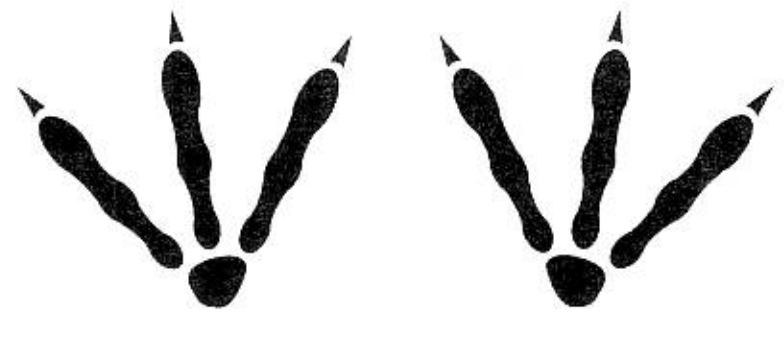
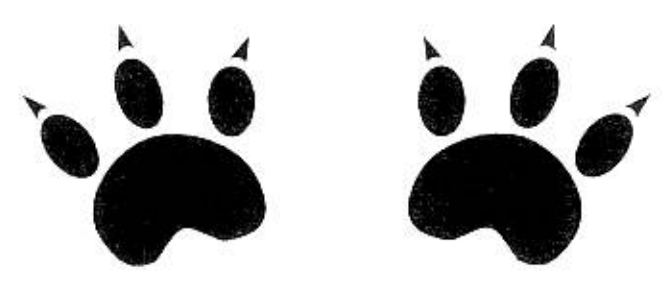
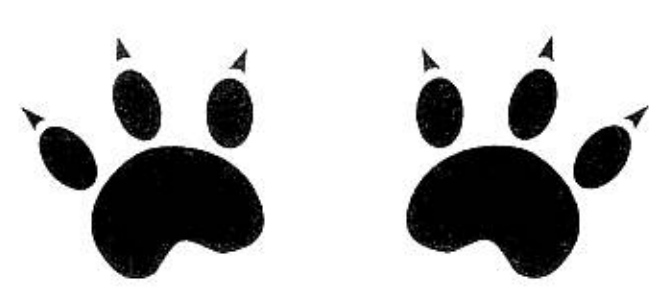
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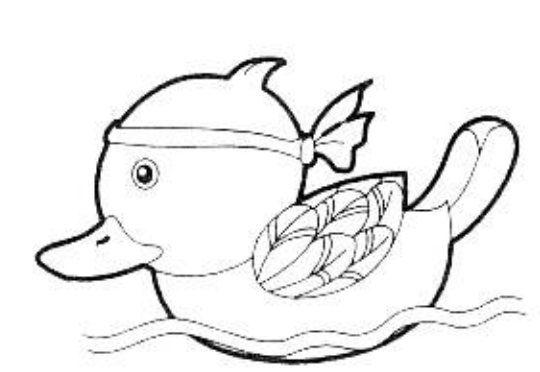
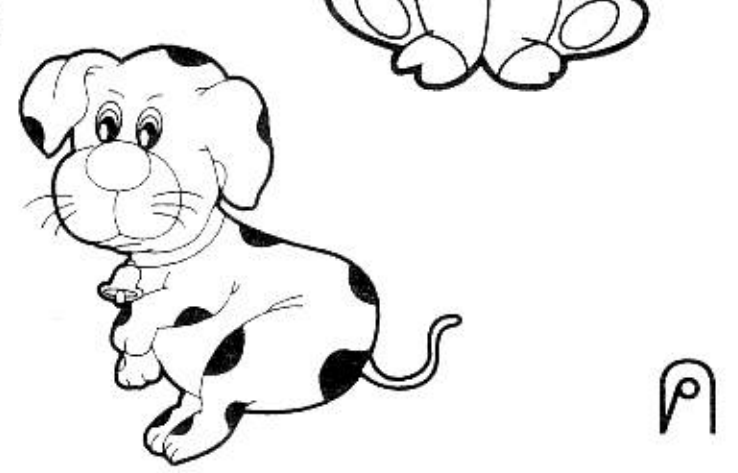
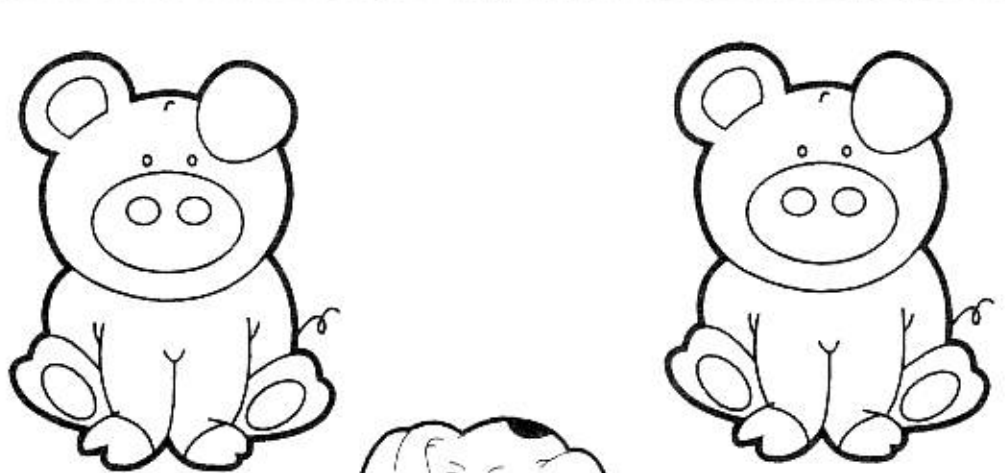
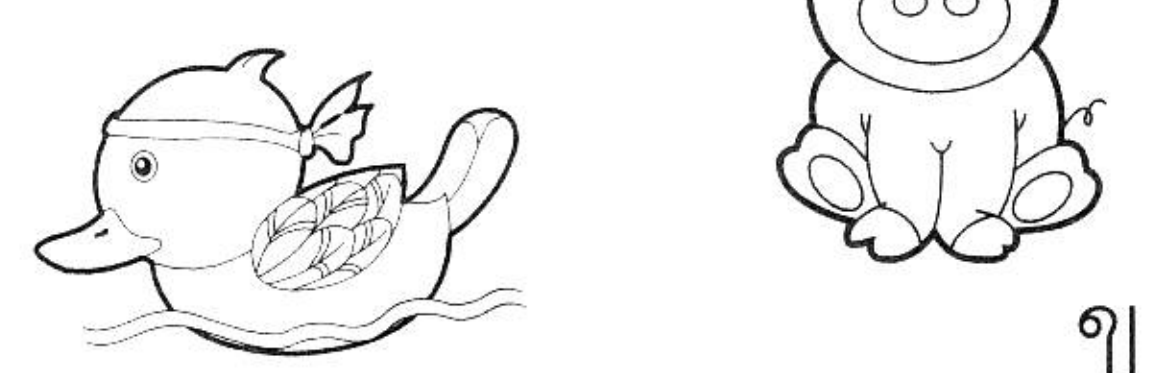
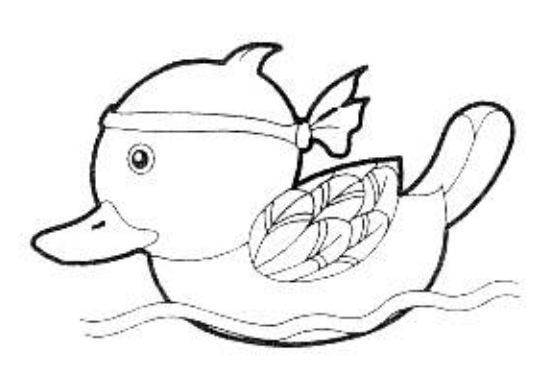
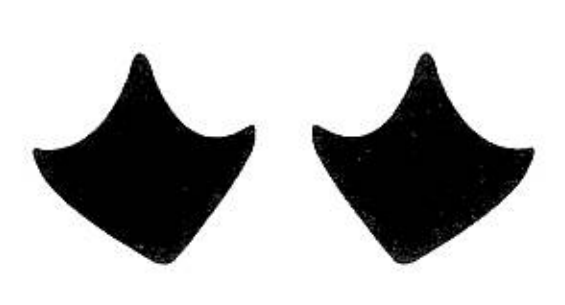
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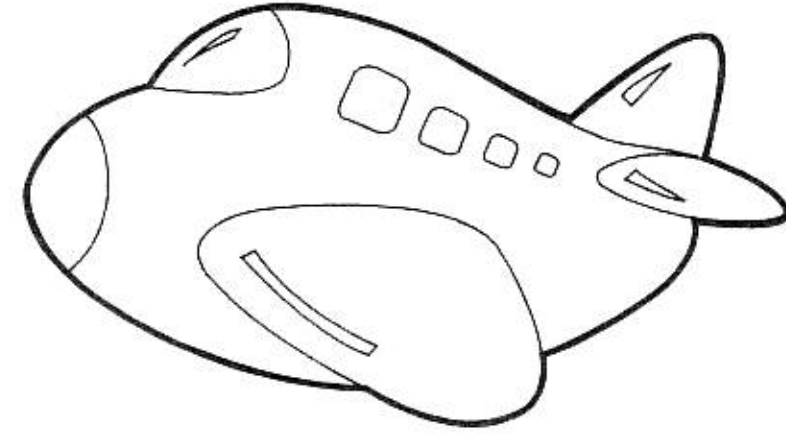


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## ตอนที่ 2

### การจัดลำดับภาพต่อเนื่อง

- การหาภาพต่อเนื่อง 20 ข้อ
- โดมิโน 20 ข้อ



จงขีด ✓ ข้อที่มีภาพต่อเนื่องที่นำมาเติมในช่องว่างได้

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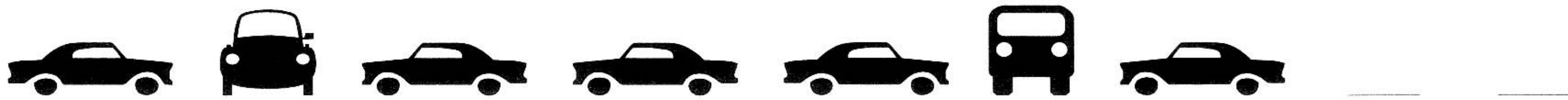
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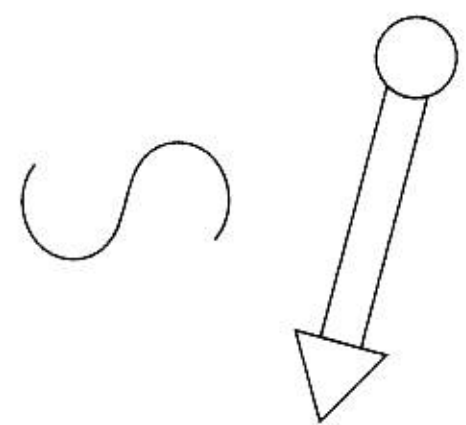
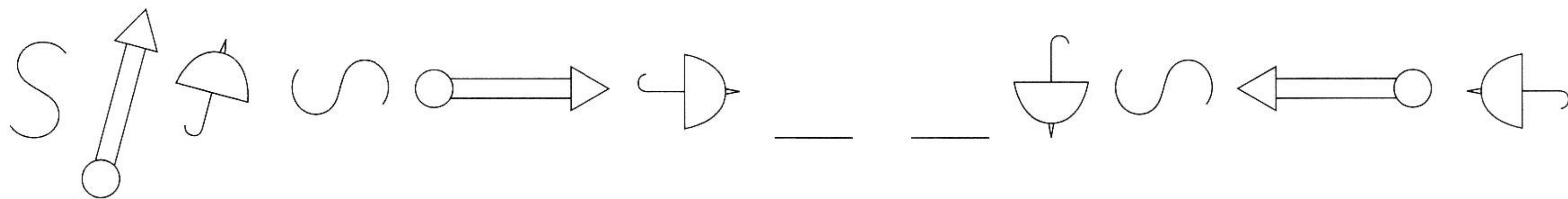
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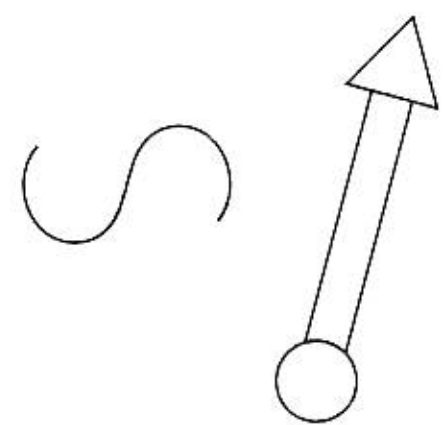
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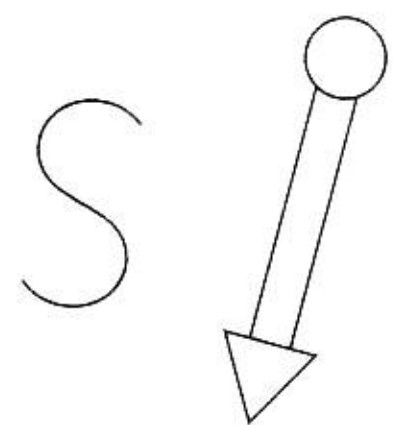
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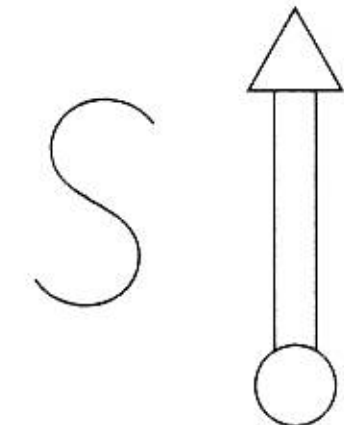
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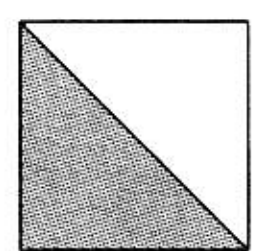
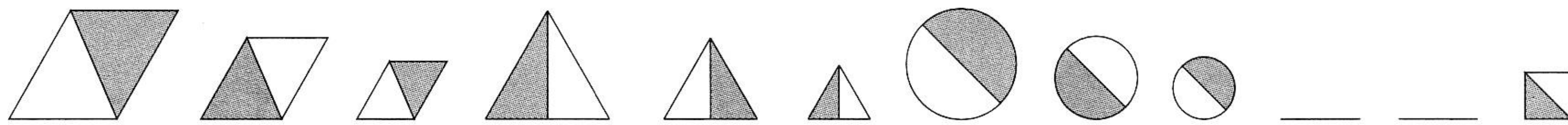


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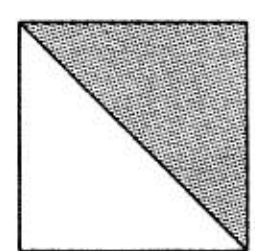
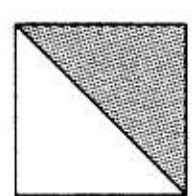


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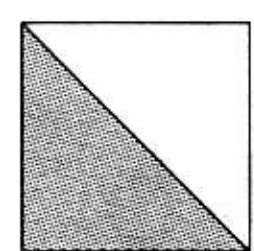
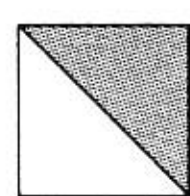
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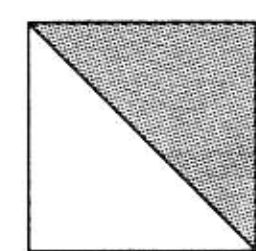
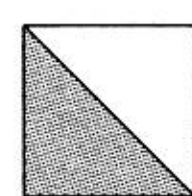
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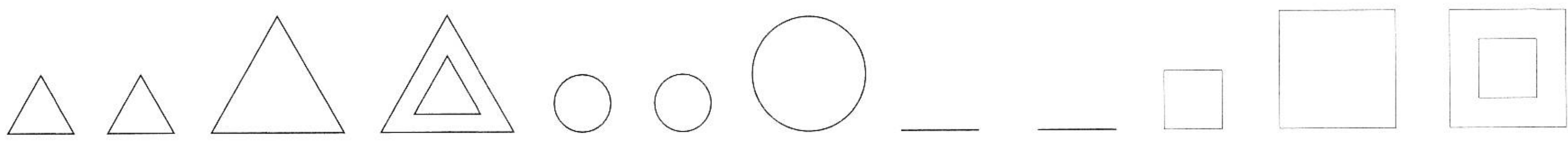


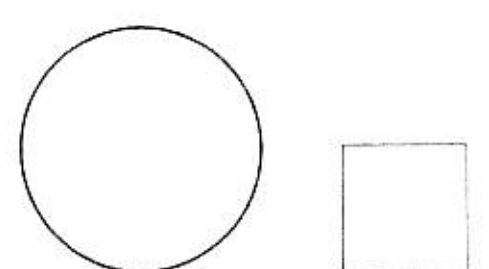
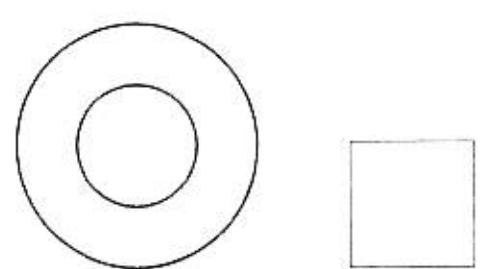
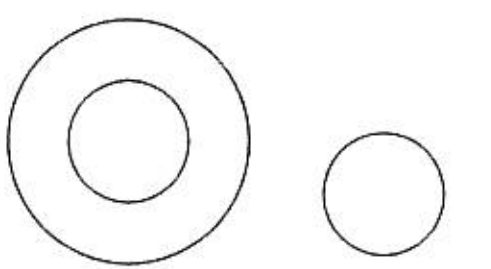
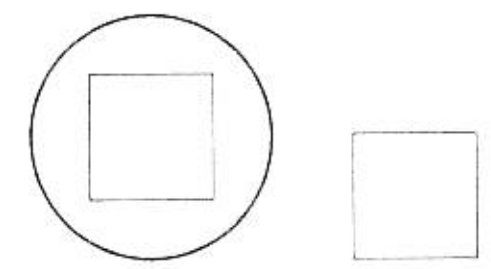
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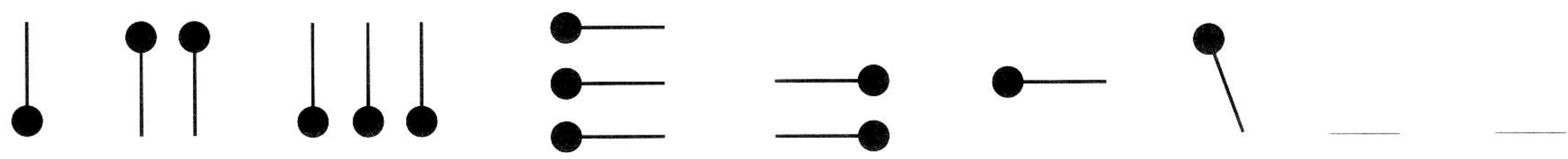
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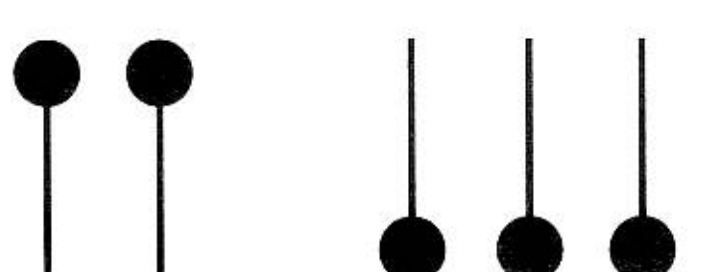
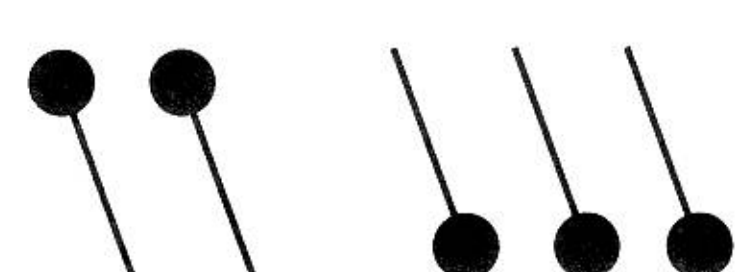

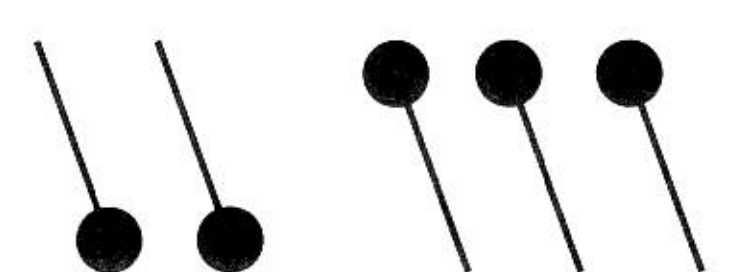


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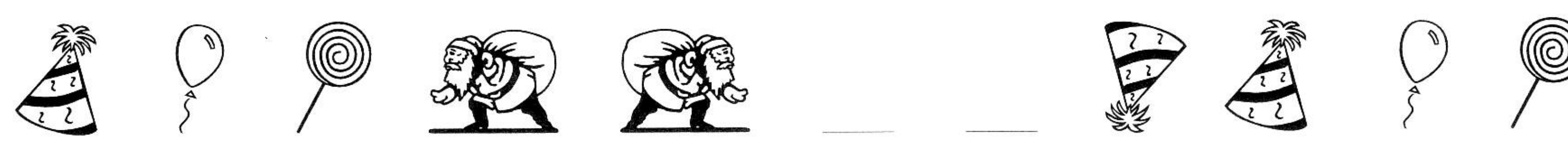
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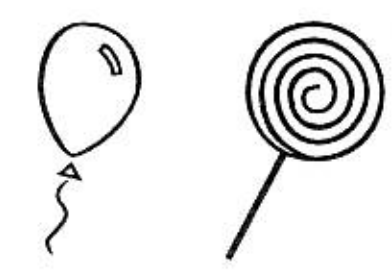

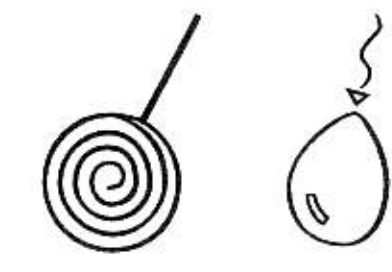
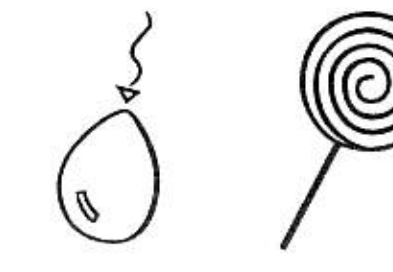


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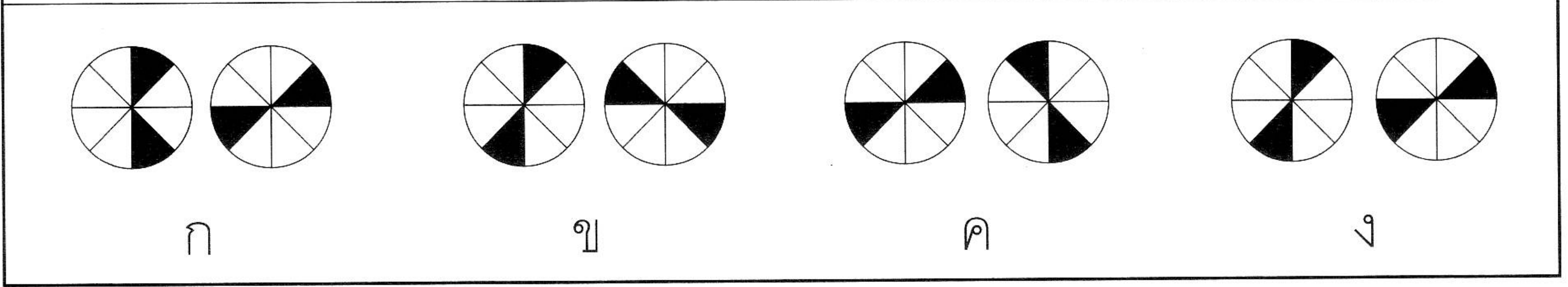
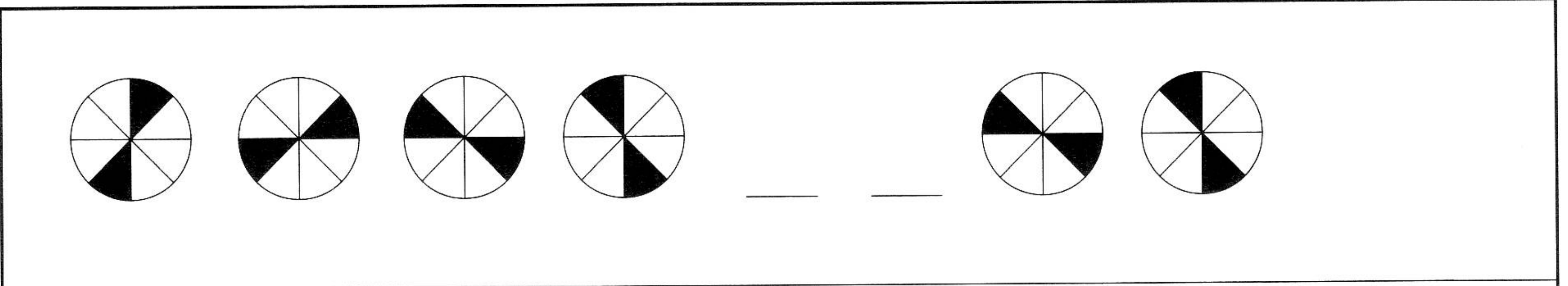
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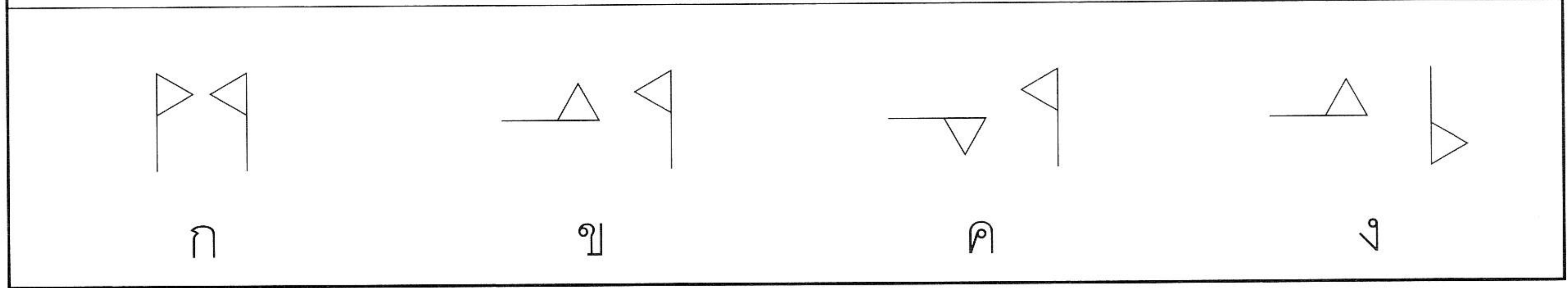
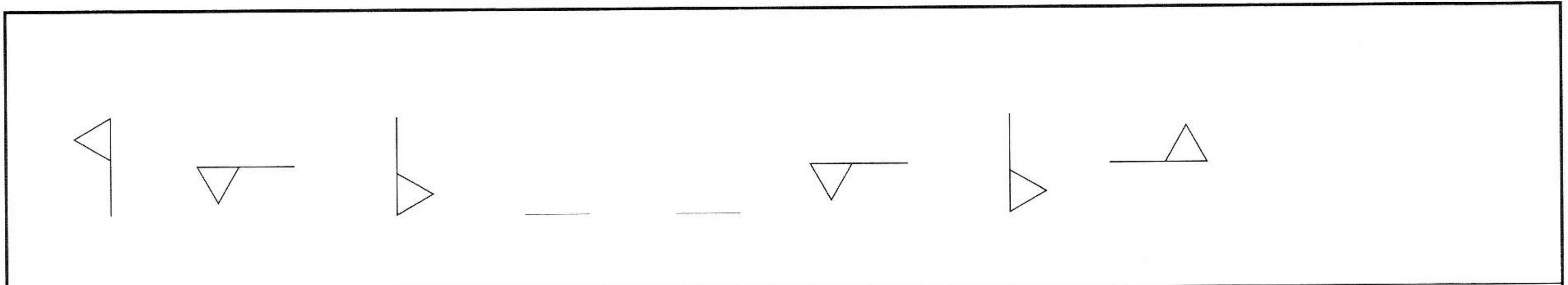
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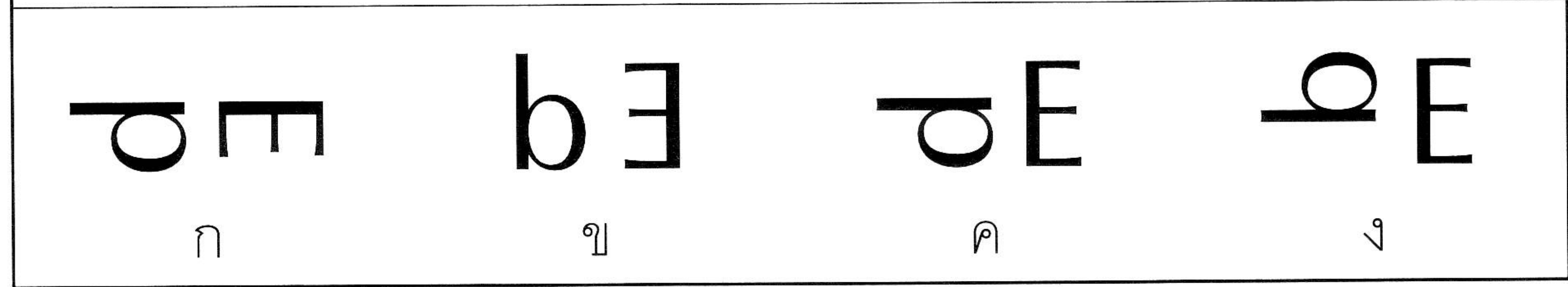
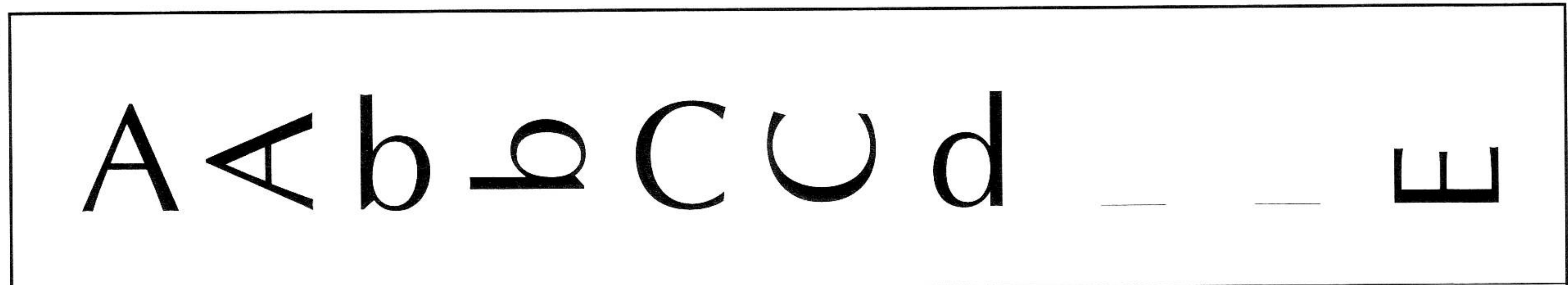
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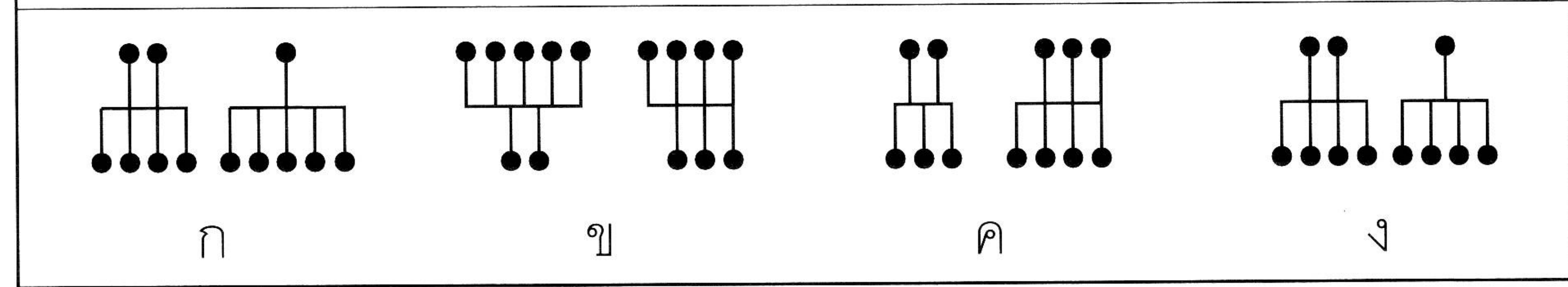
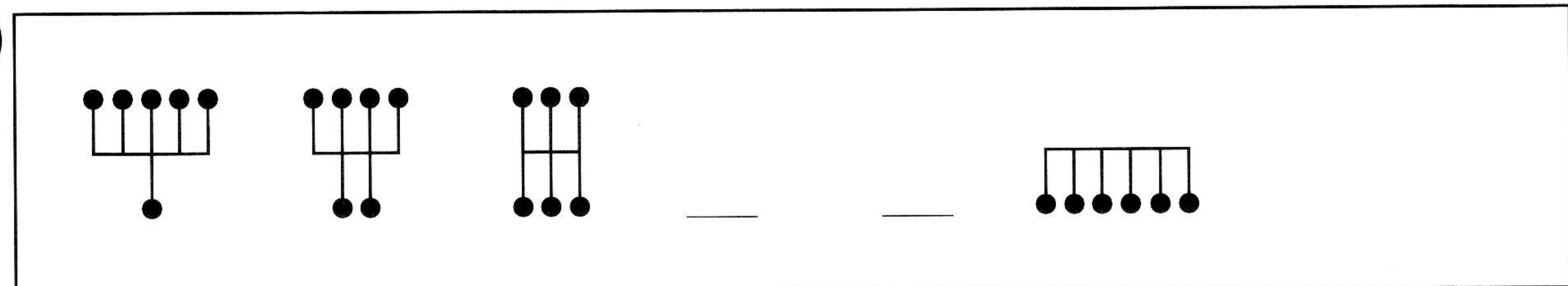
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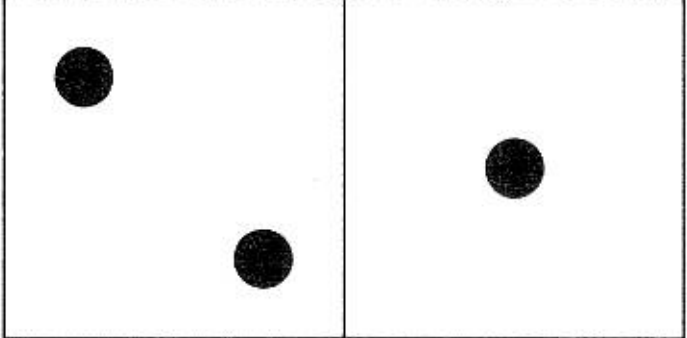
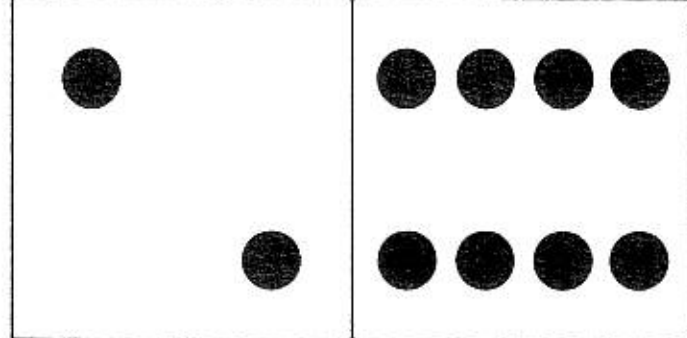
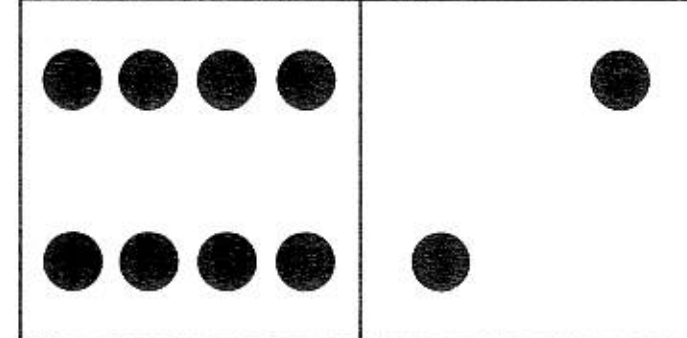
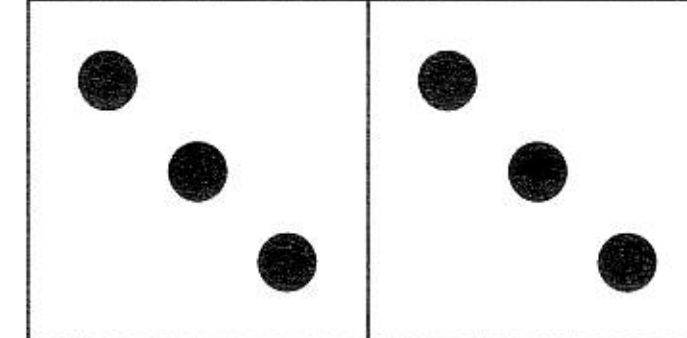
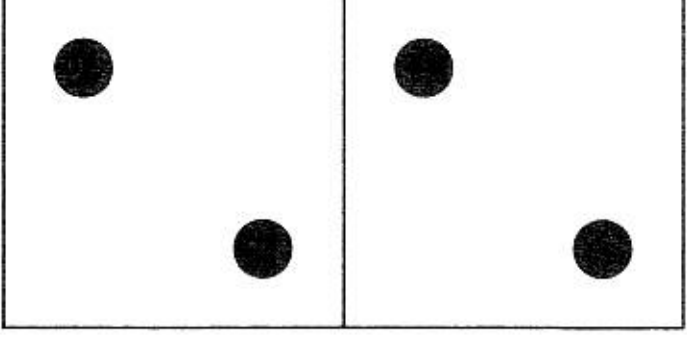
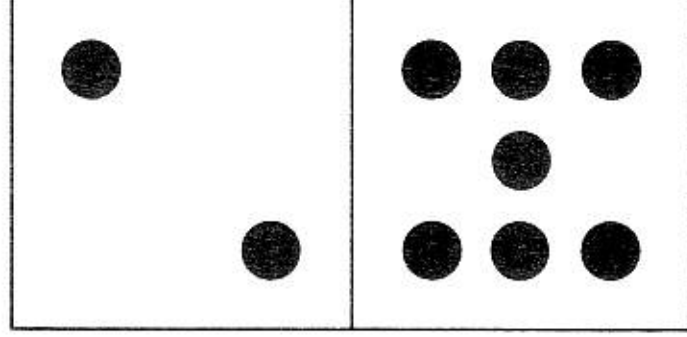
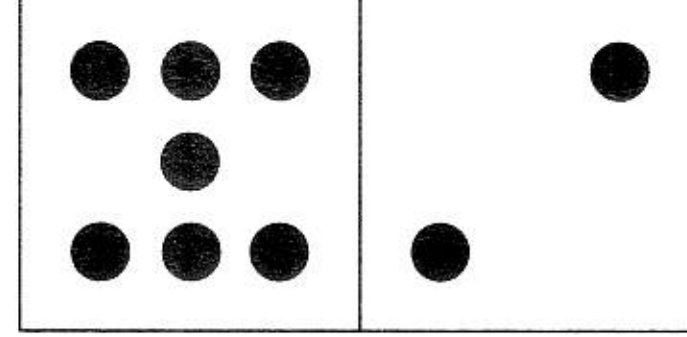
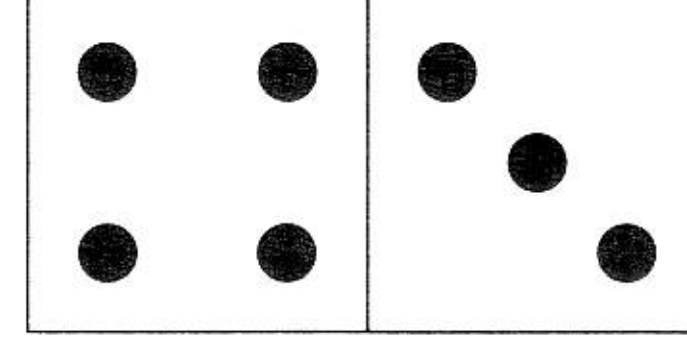
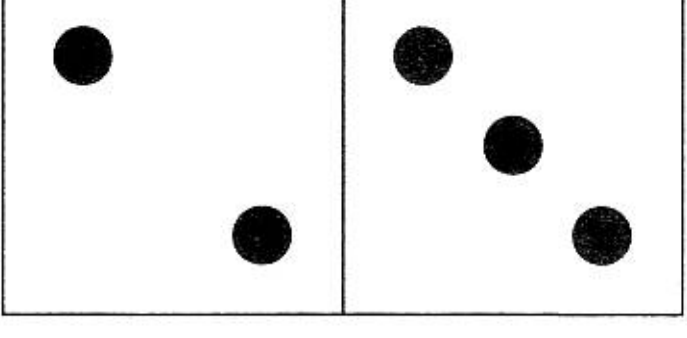
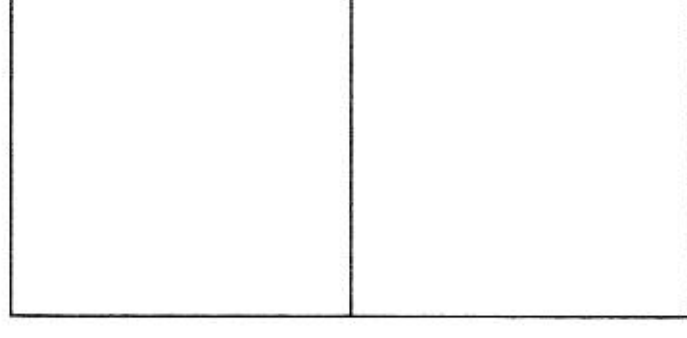
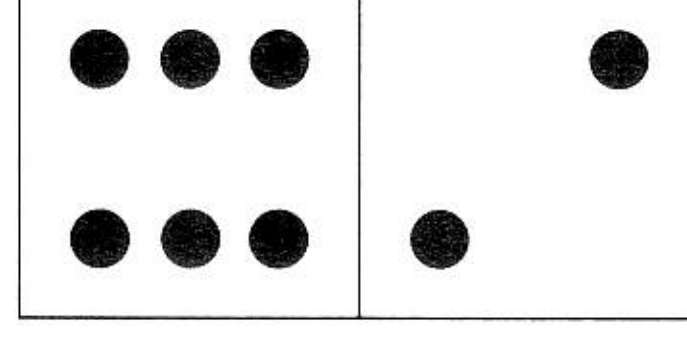
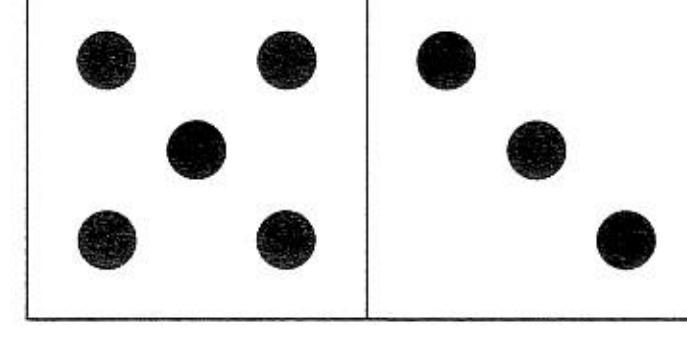
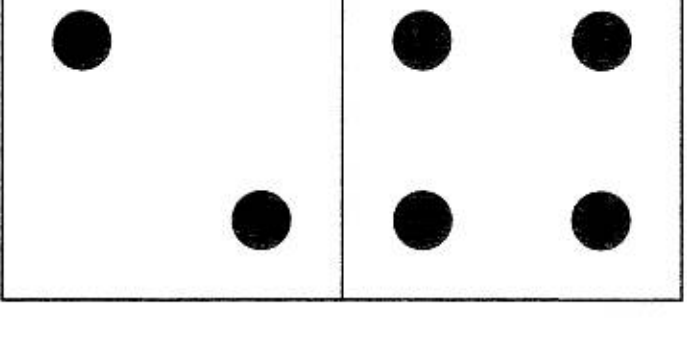
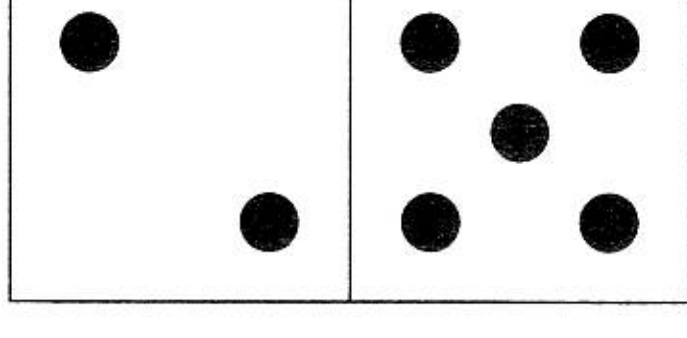
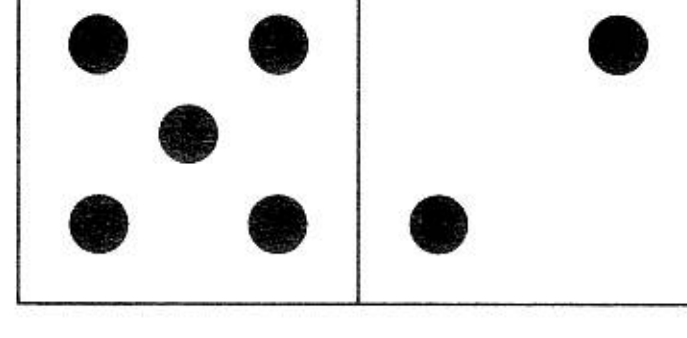
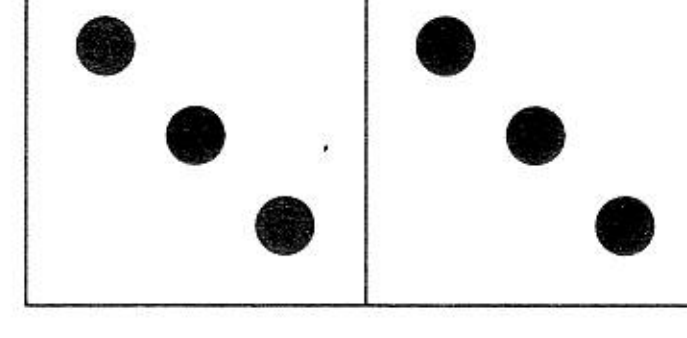
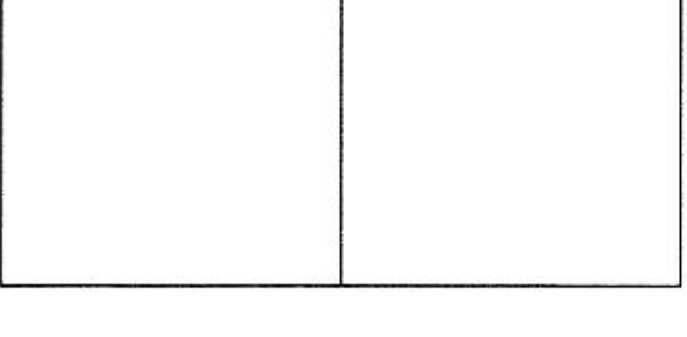
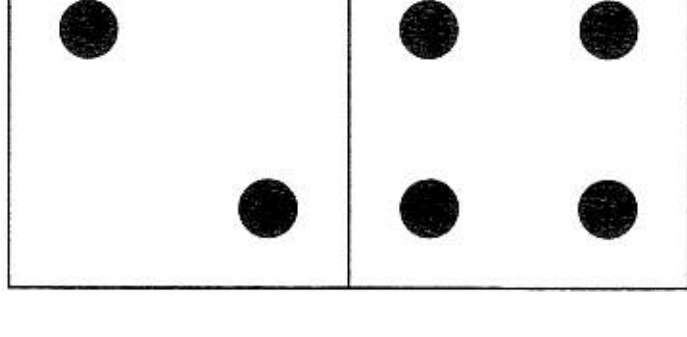
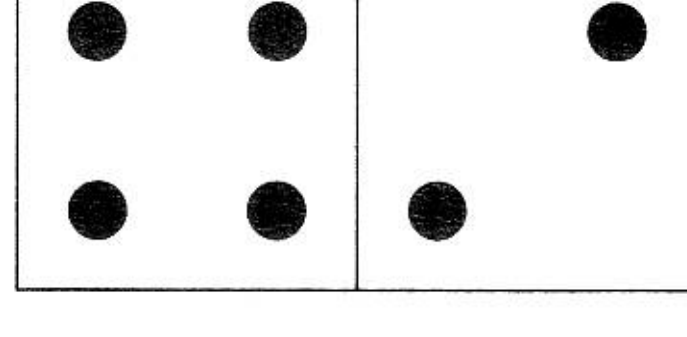
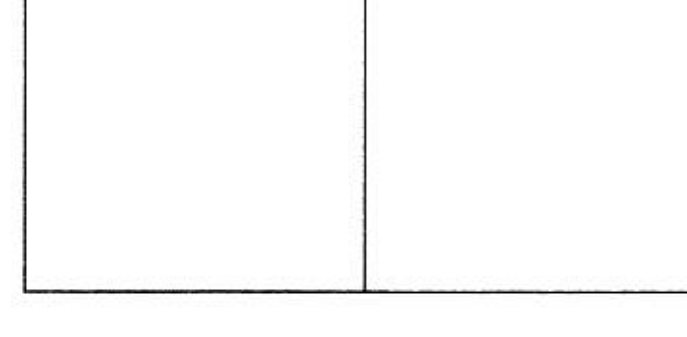
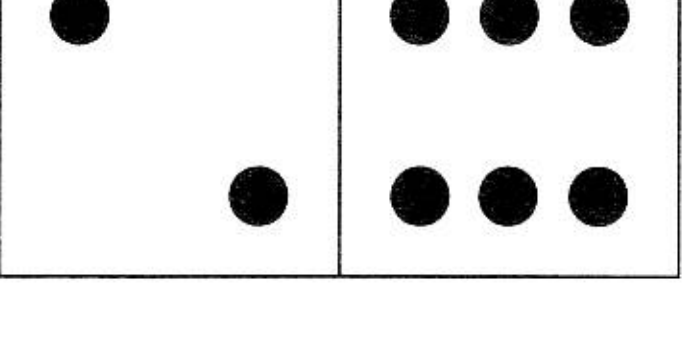
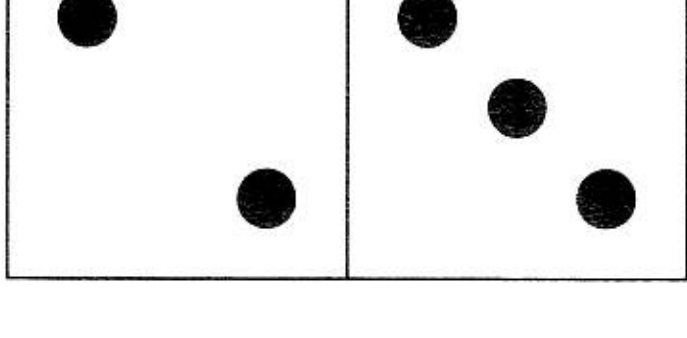
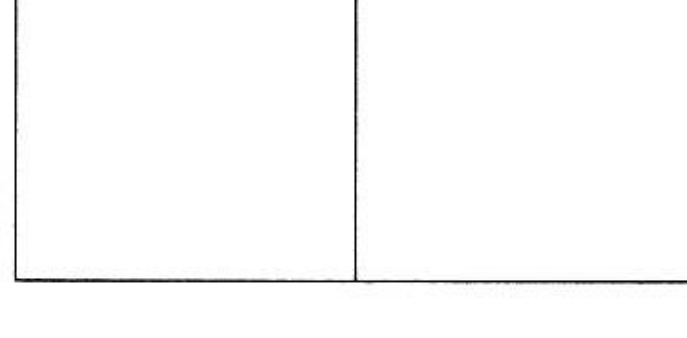
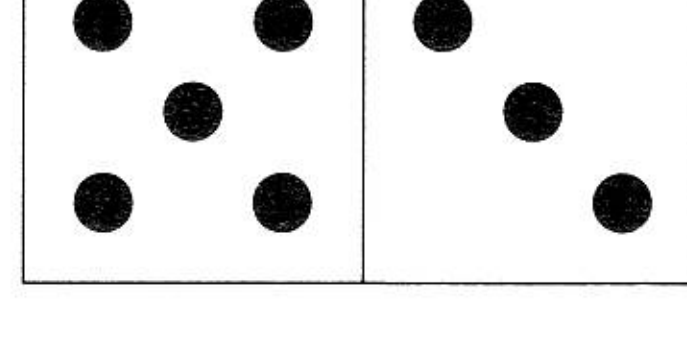
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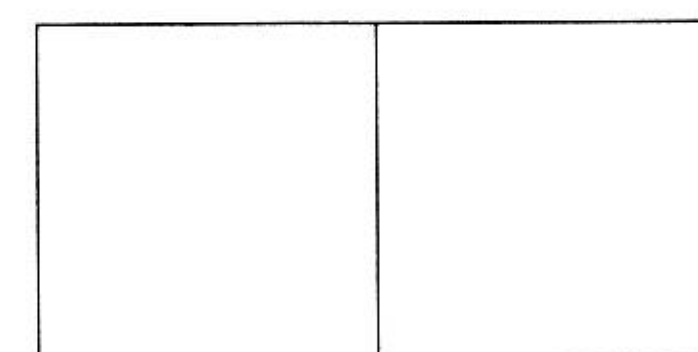
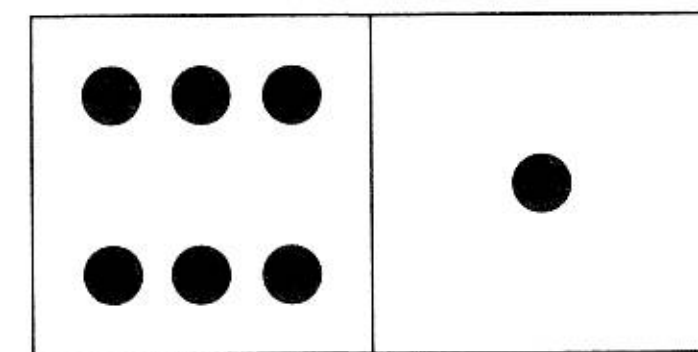
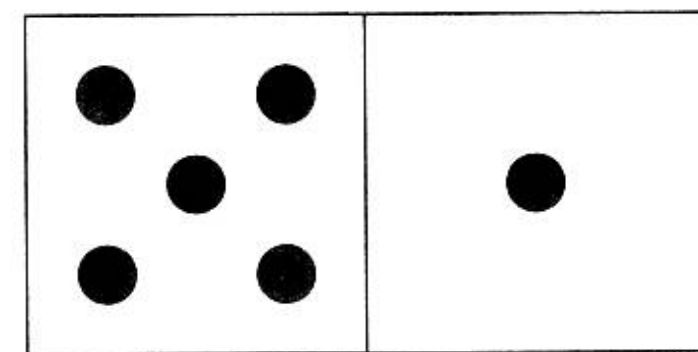
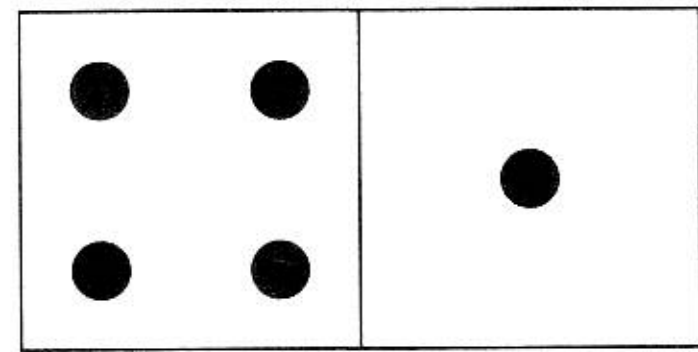
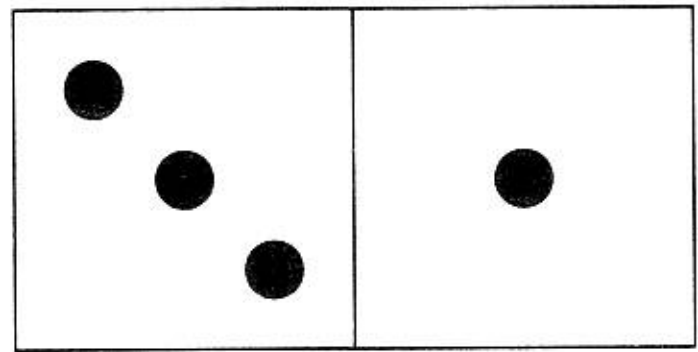
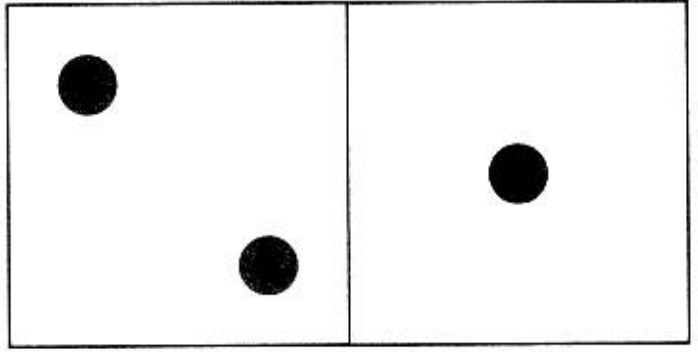
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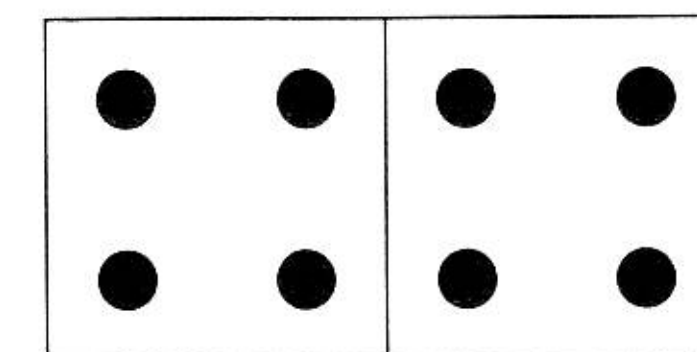
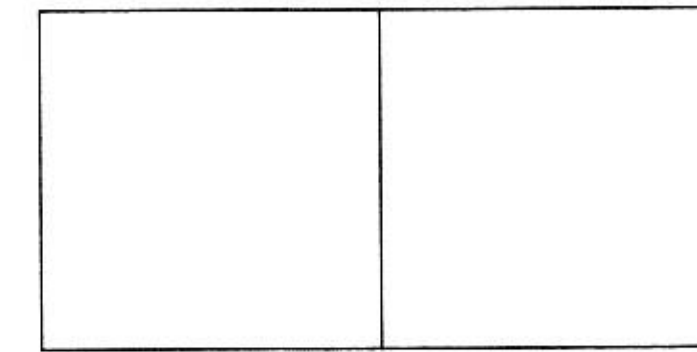
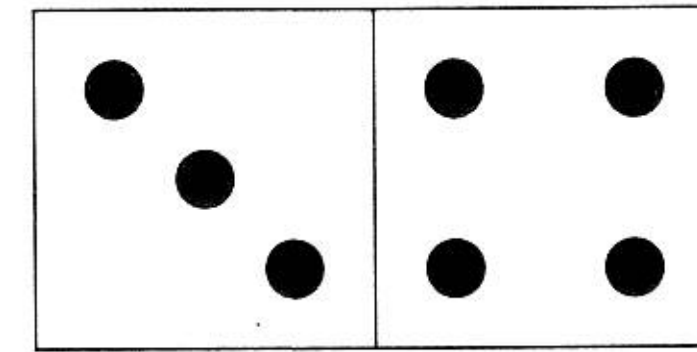
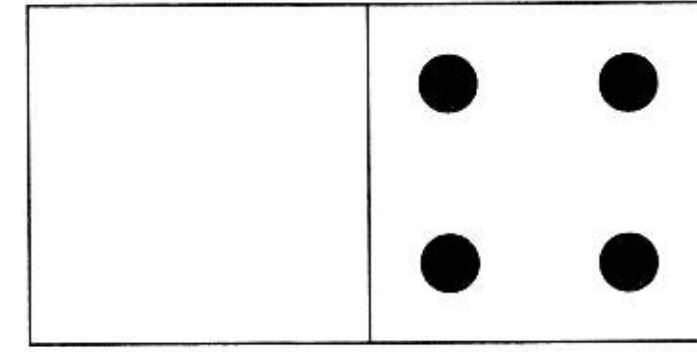
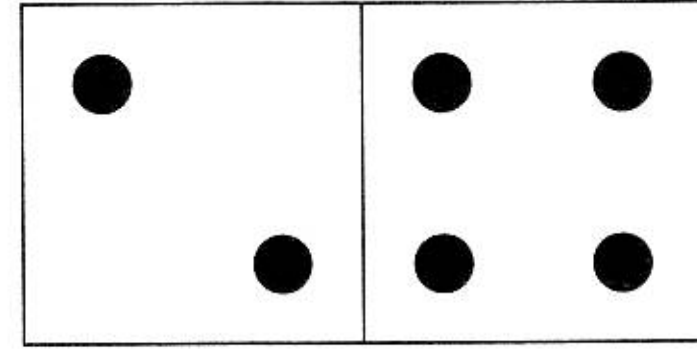
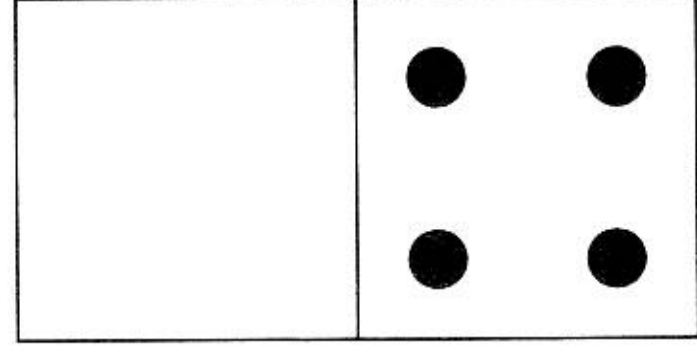
จงเติมจุดในรูป   ให้ถูกต้อง

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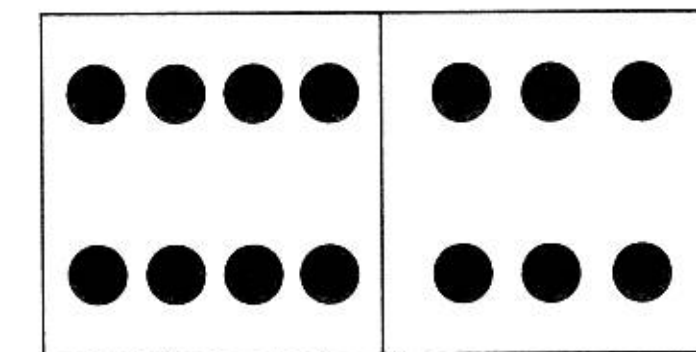
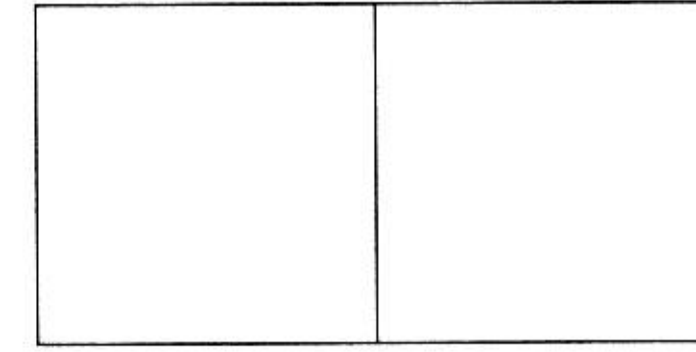
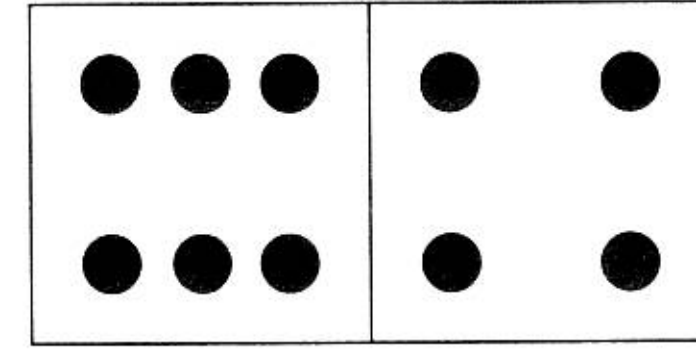
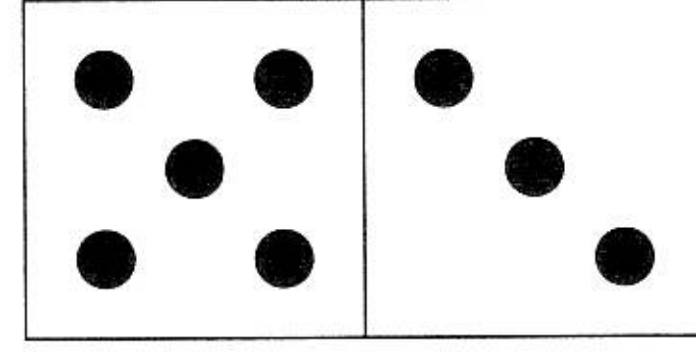
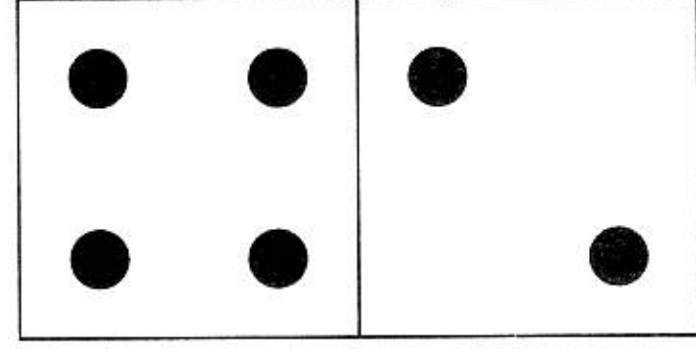
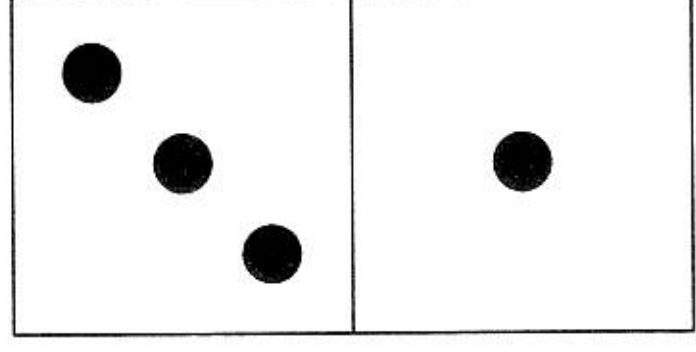
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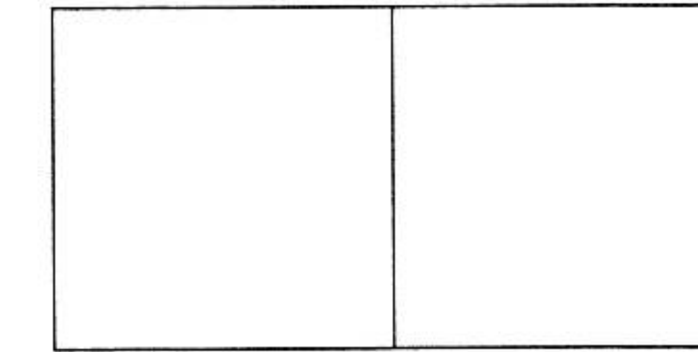
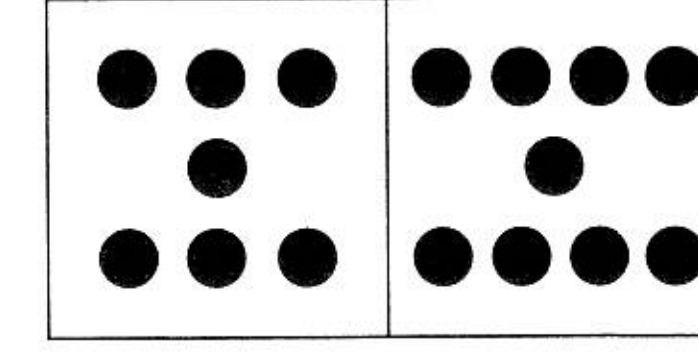
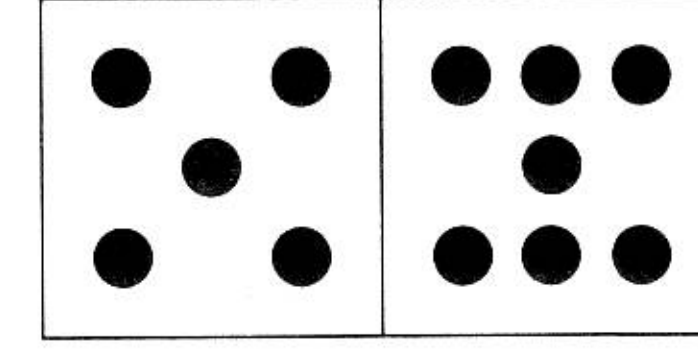
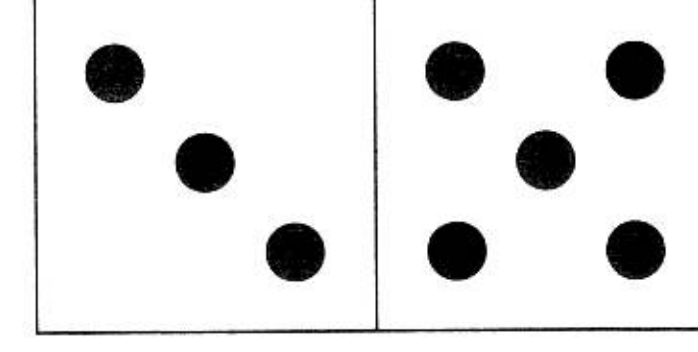
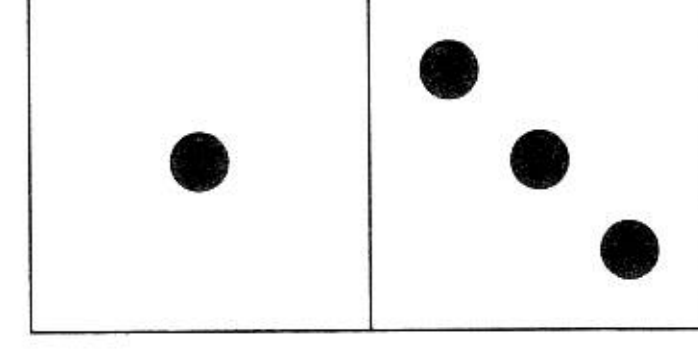
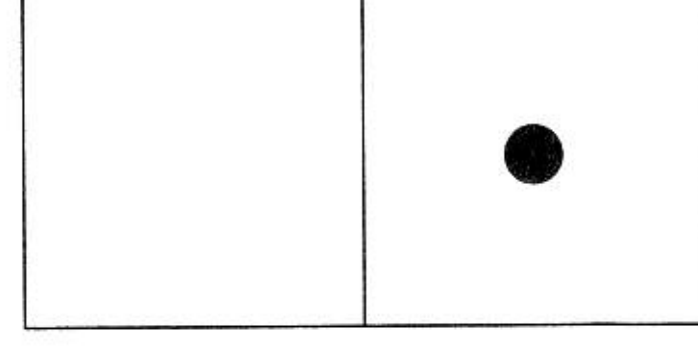
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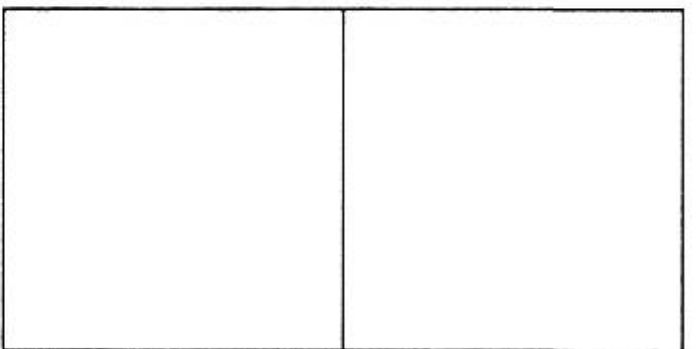
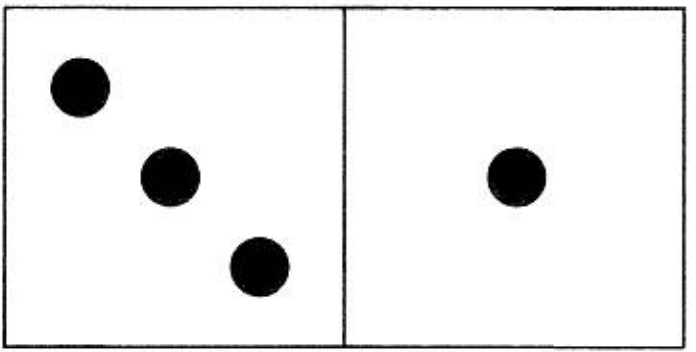
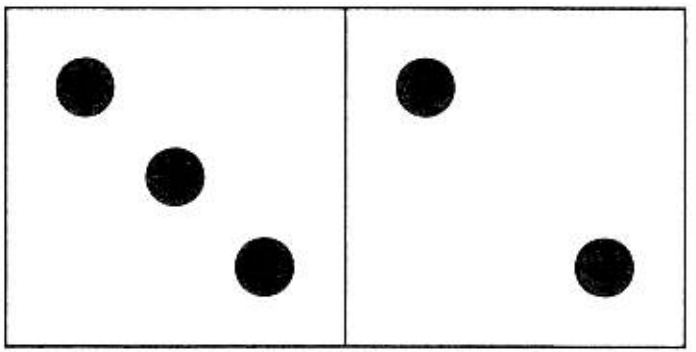
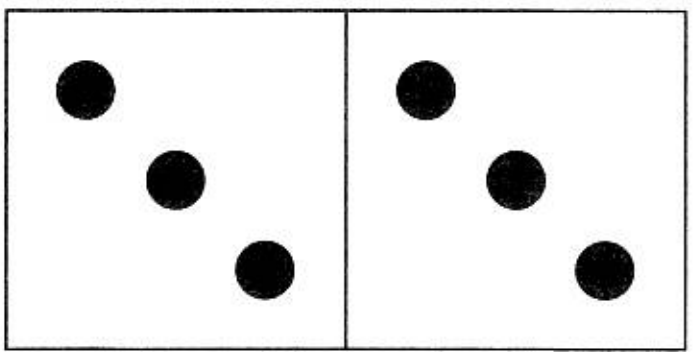
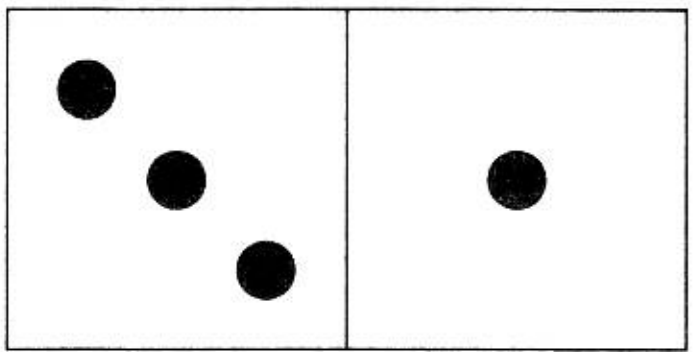
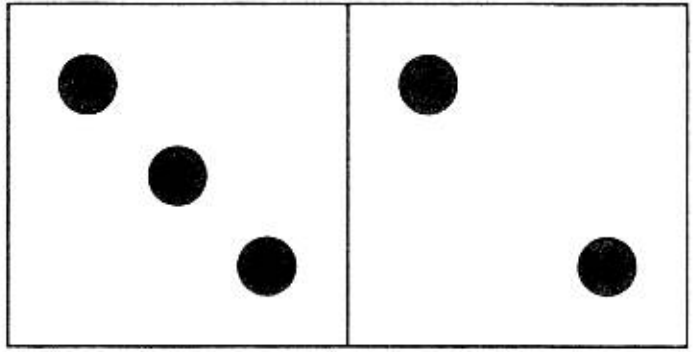
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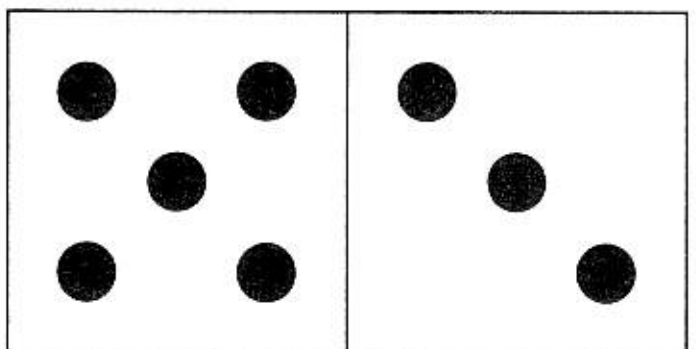
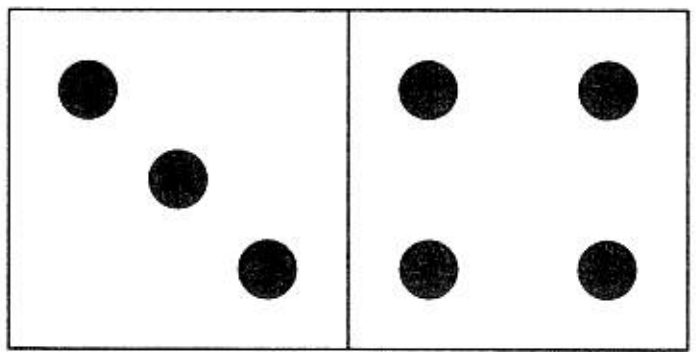
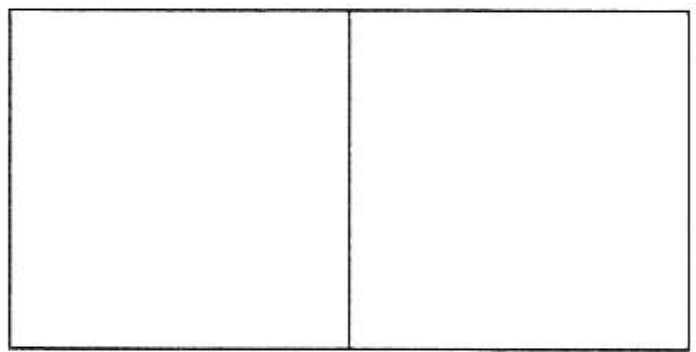
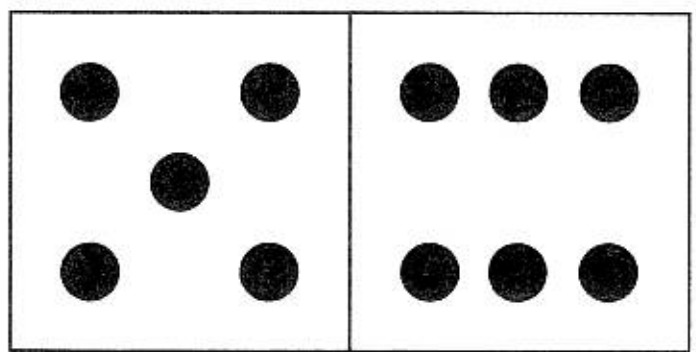
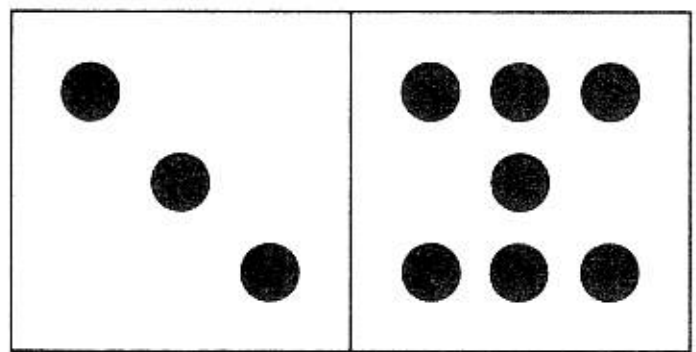
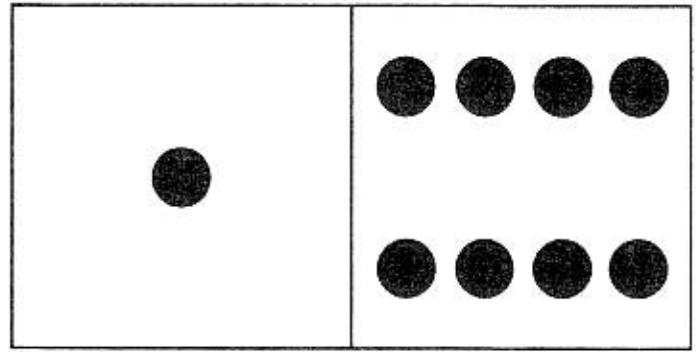
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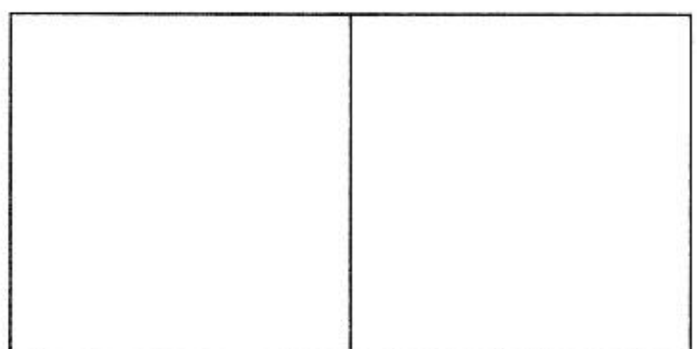
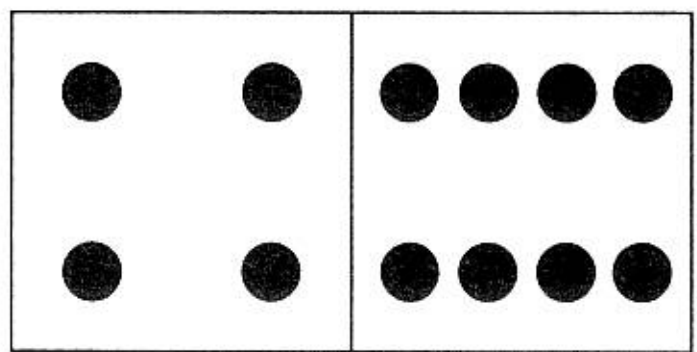
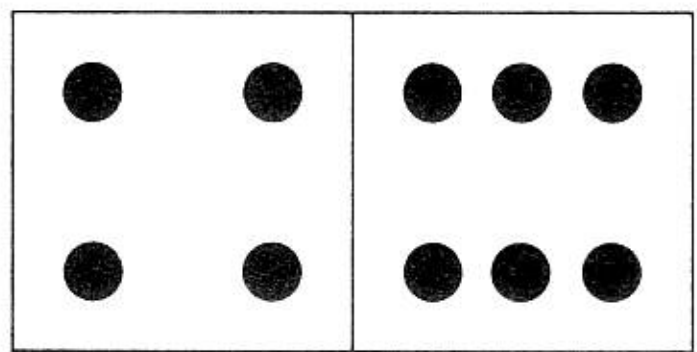
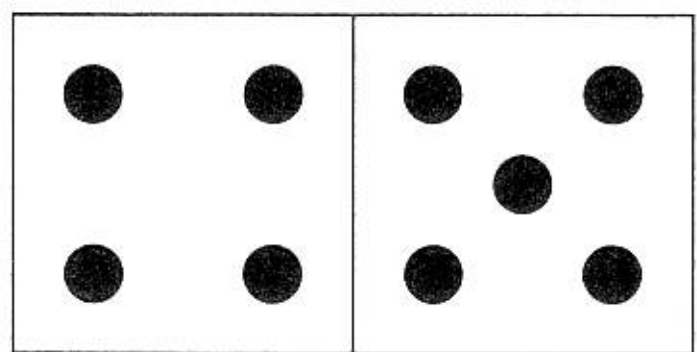
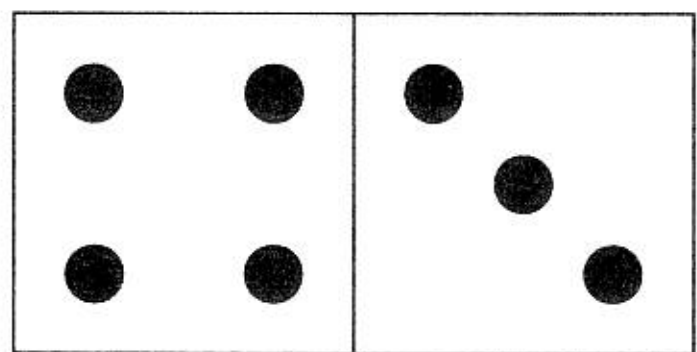
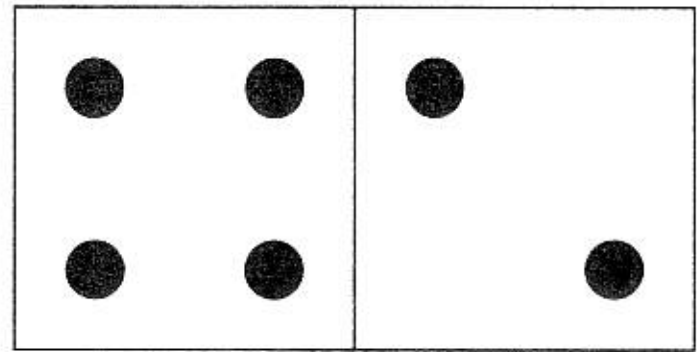
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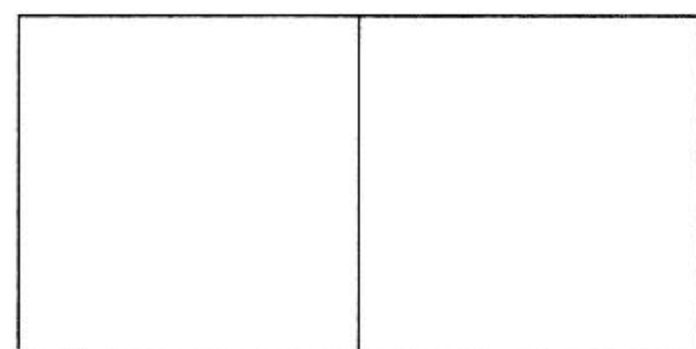
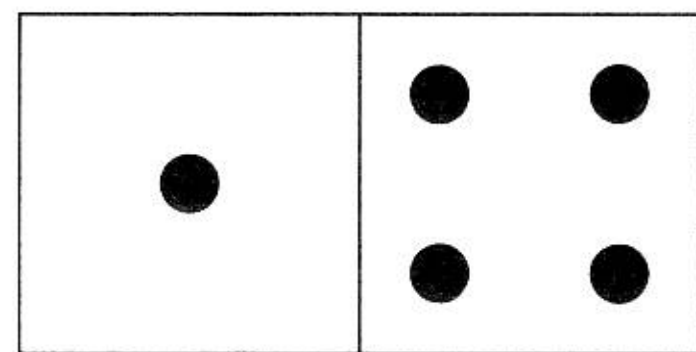
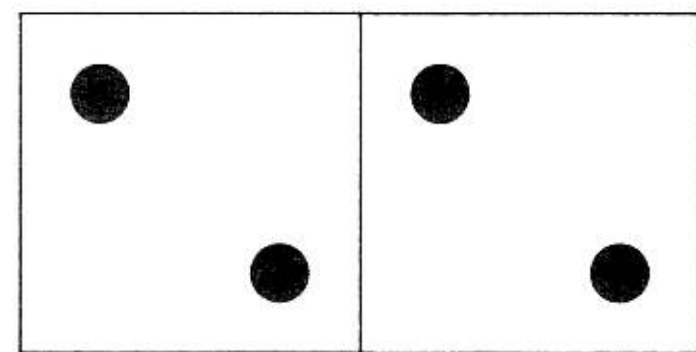
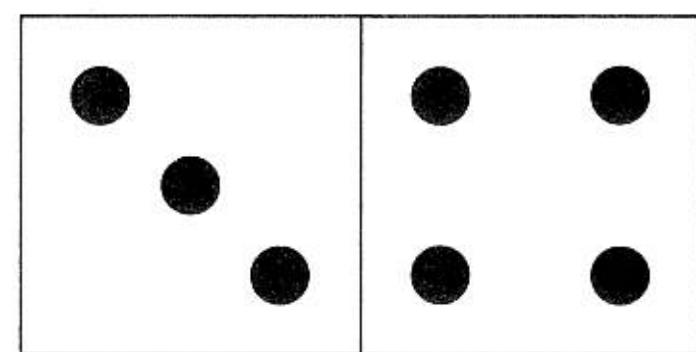
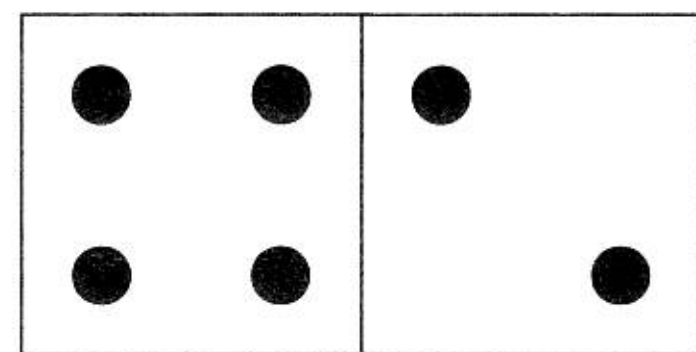
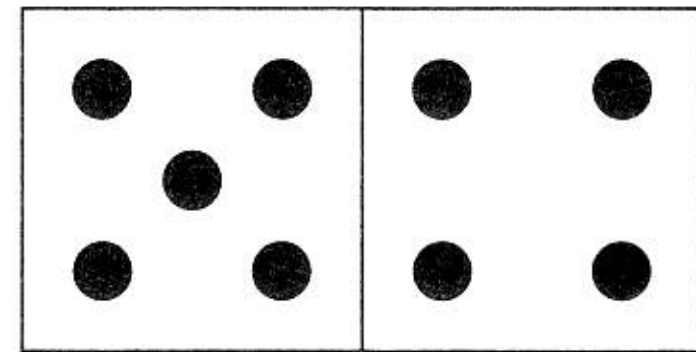
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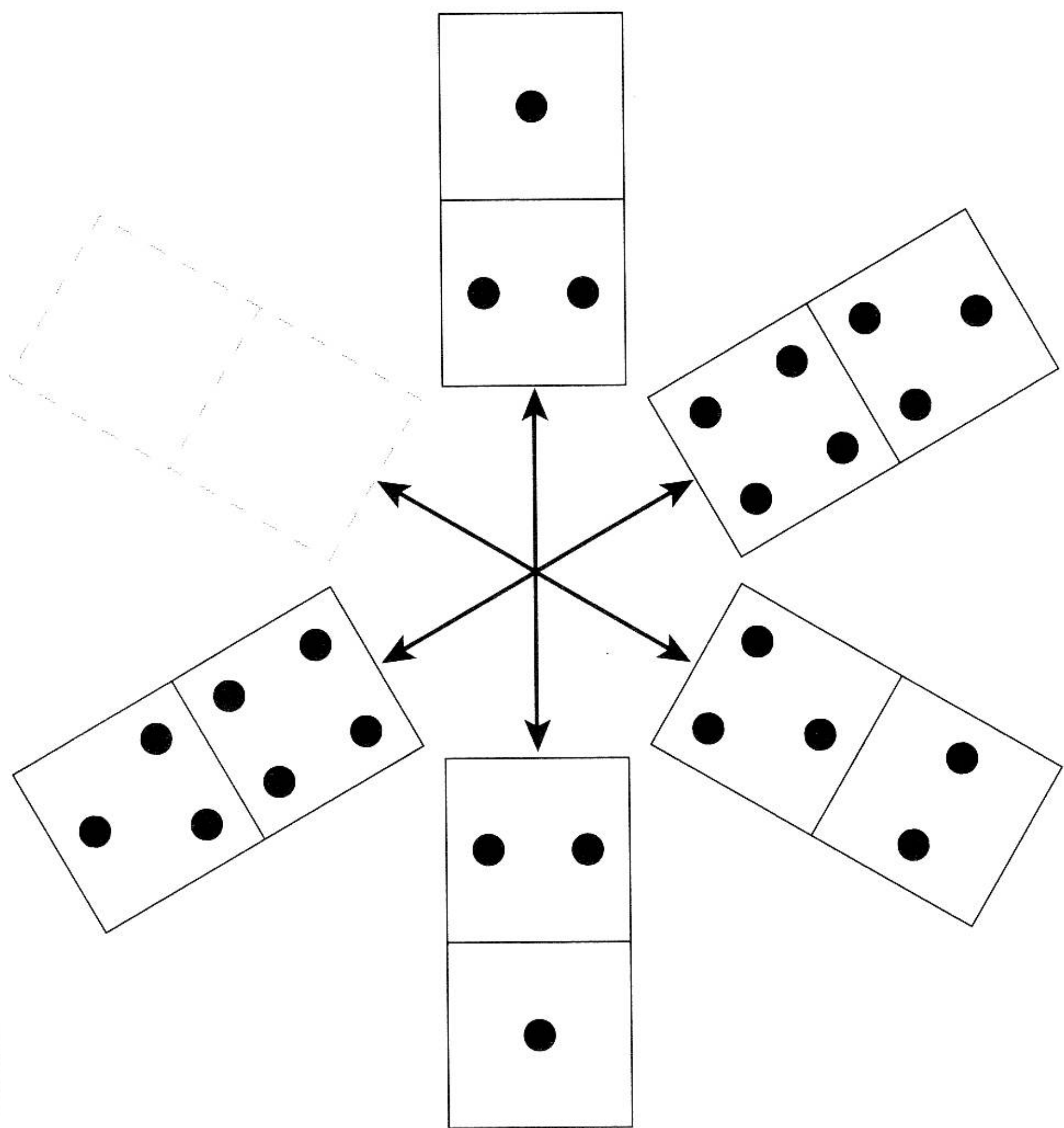
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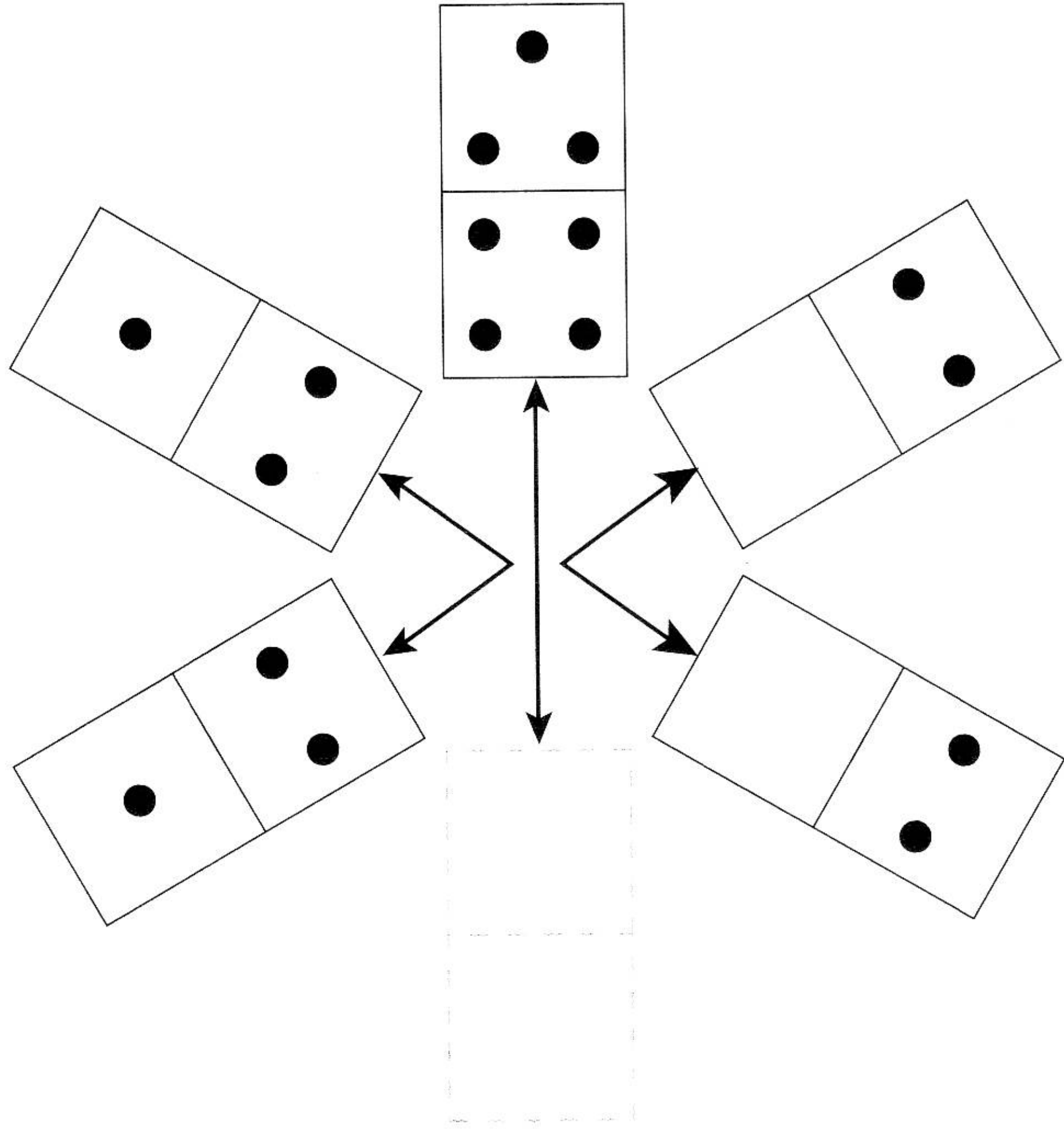
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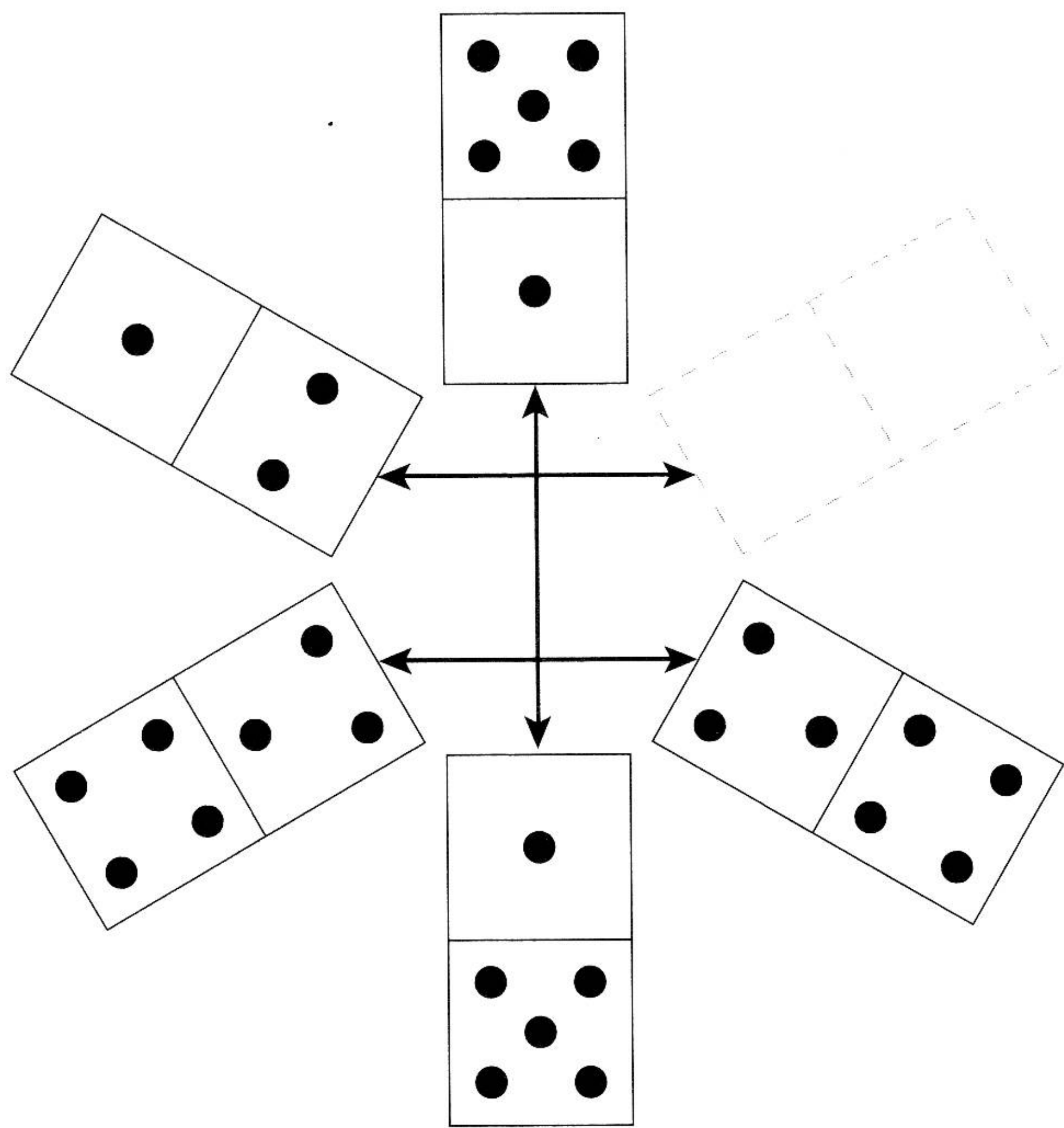
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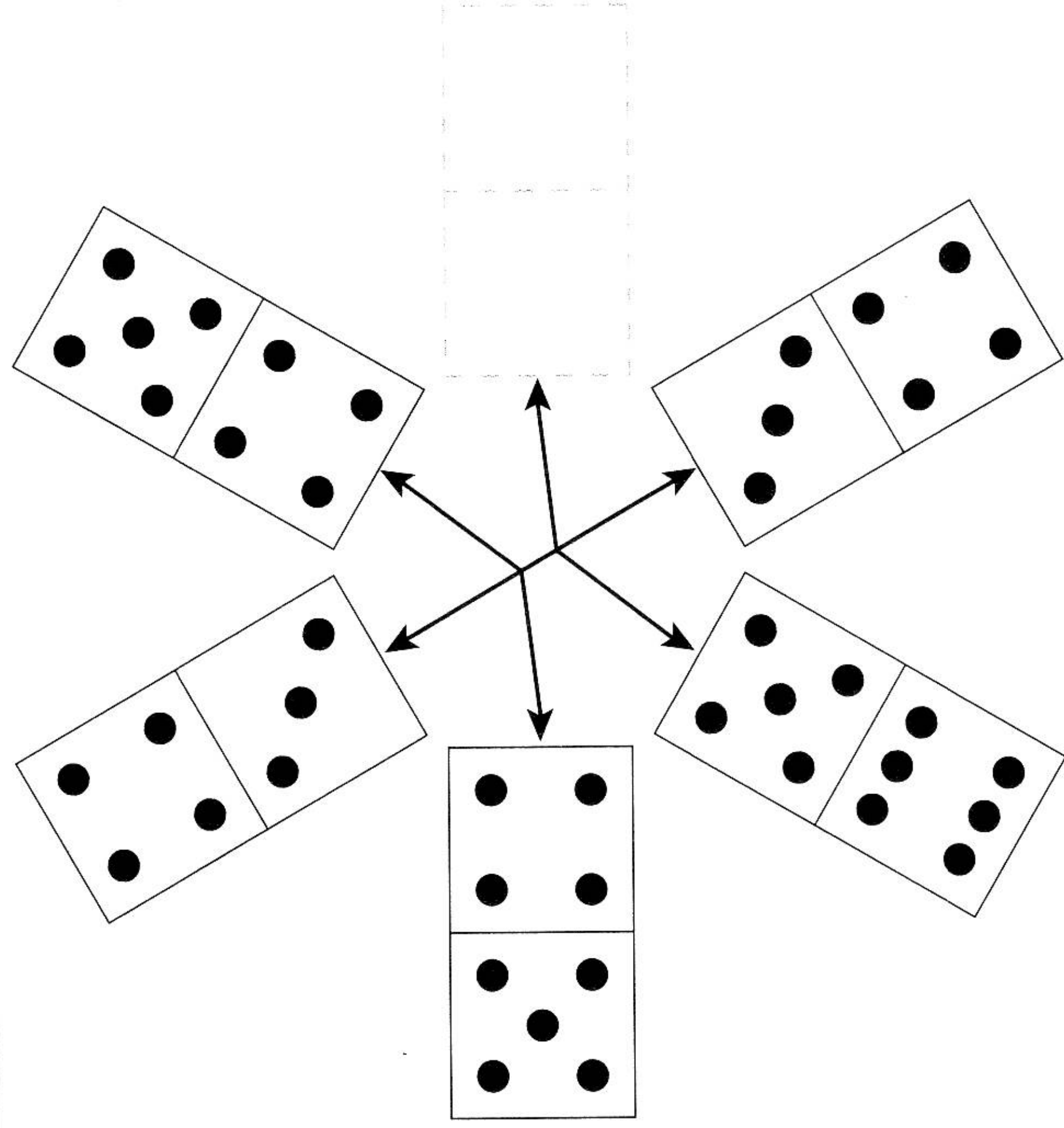
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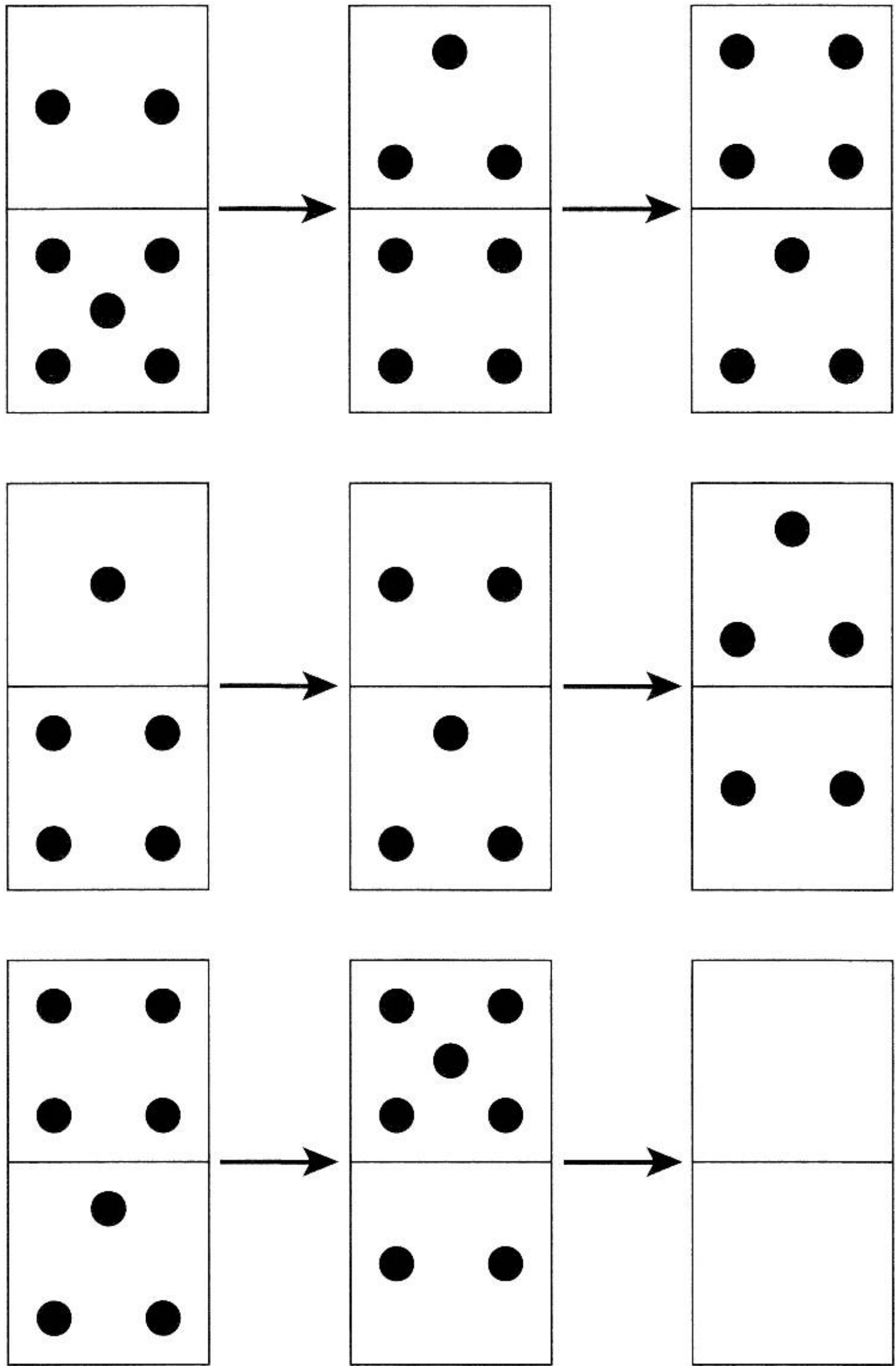
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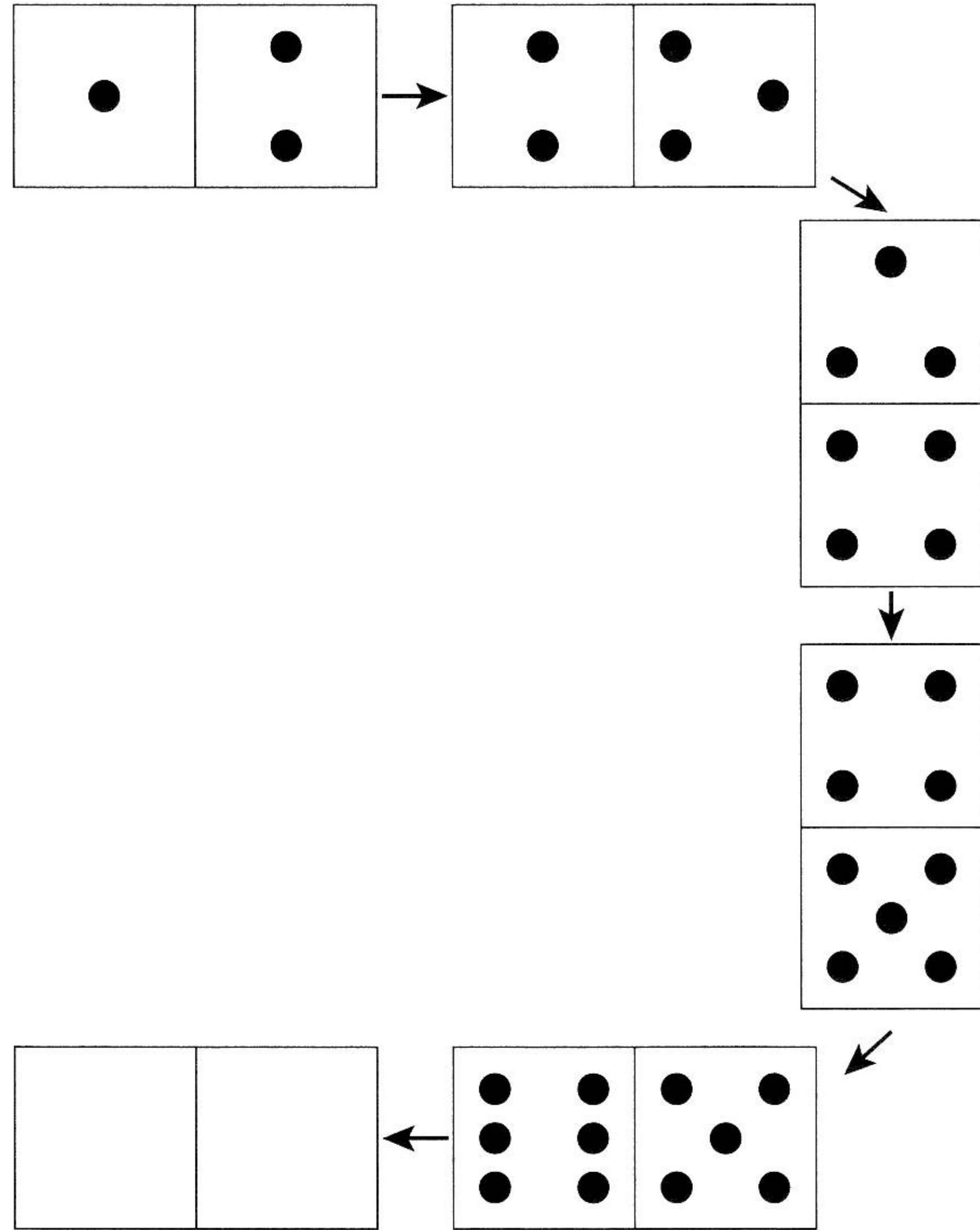
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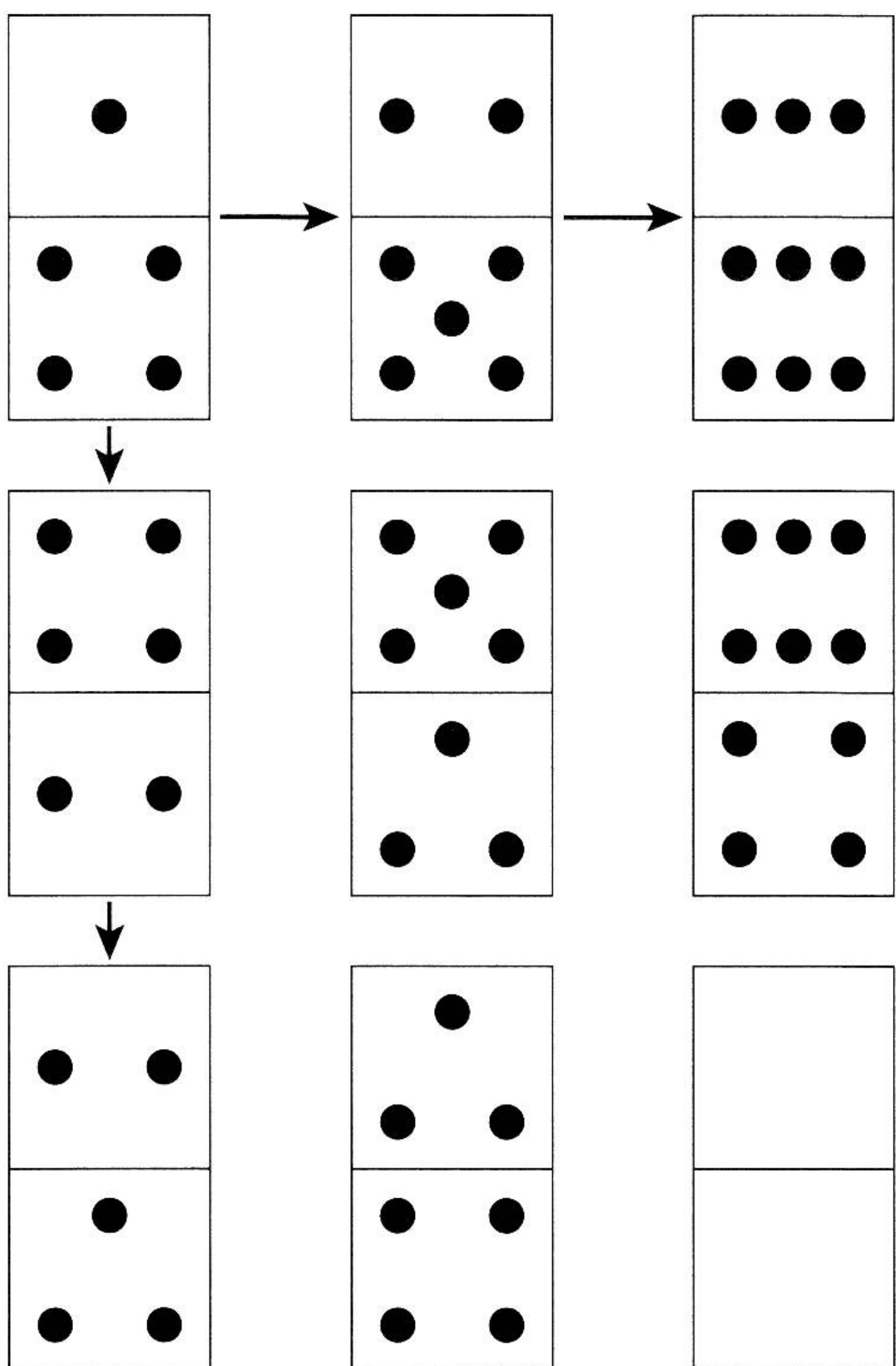
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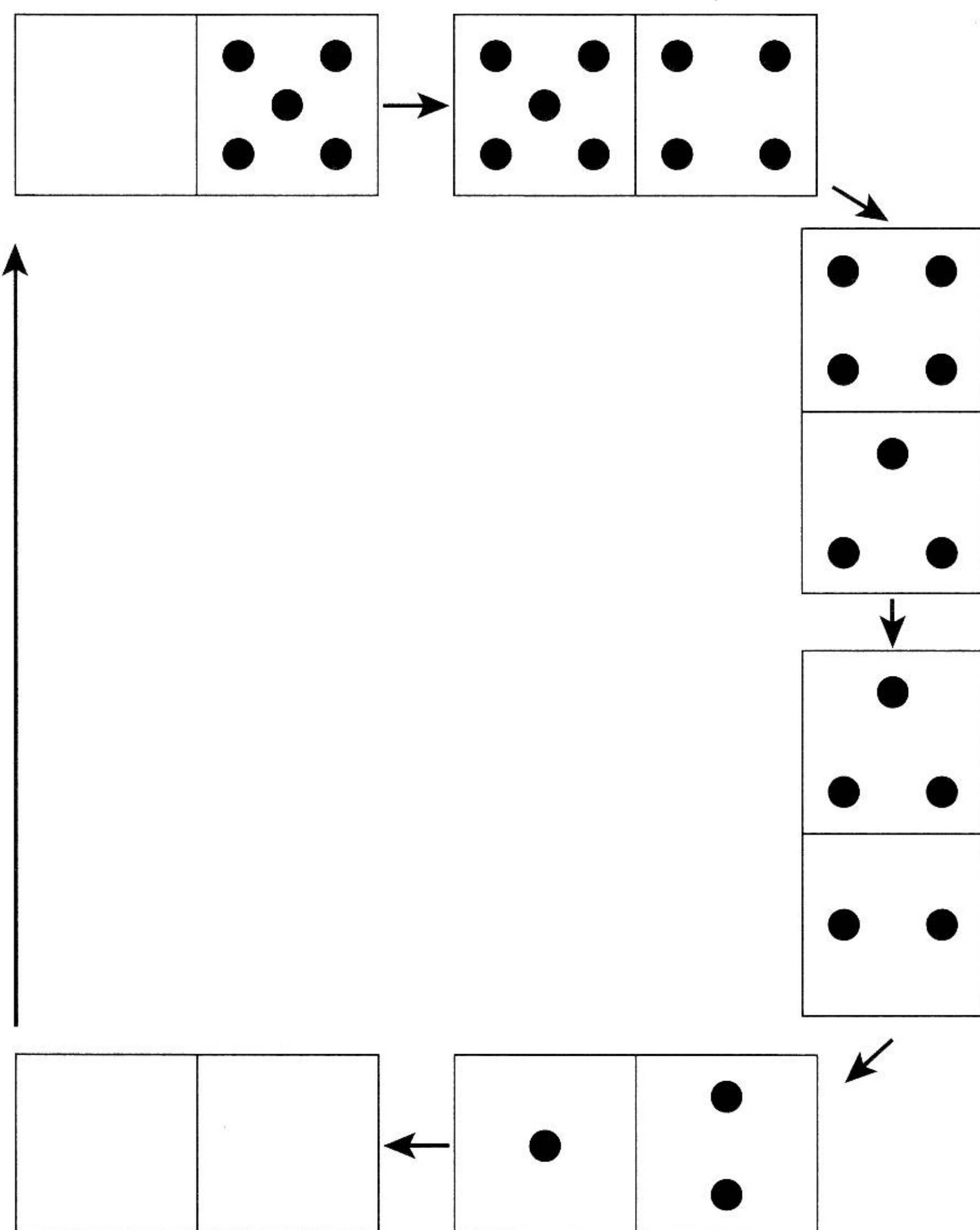
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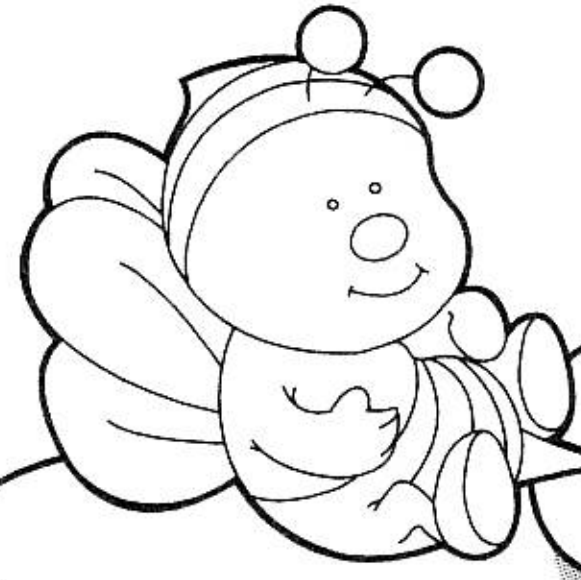


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## ตอนที่ 3

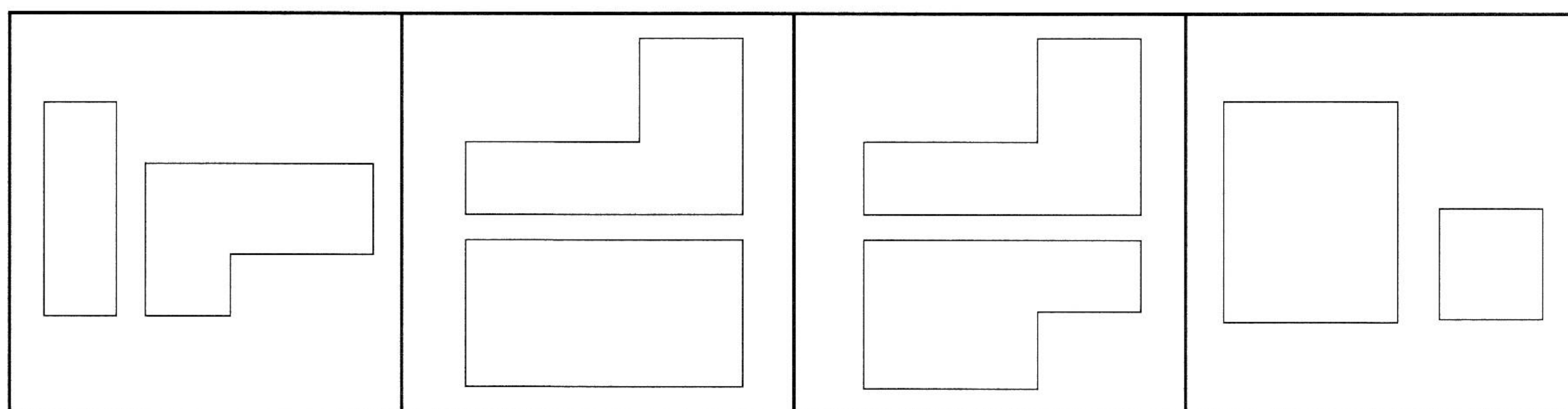
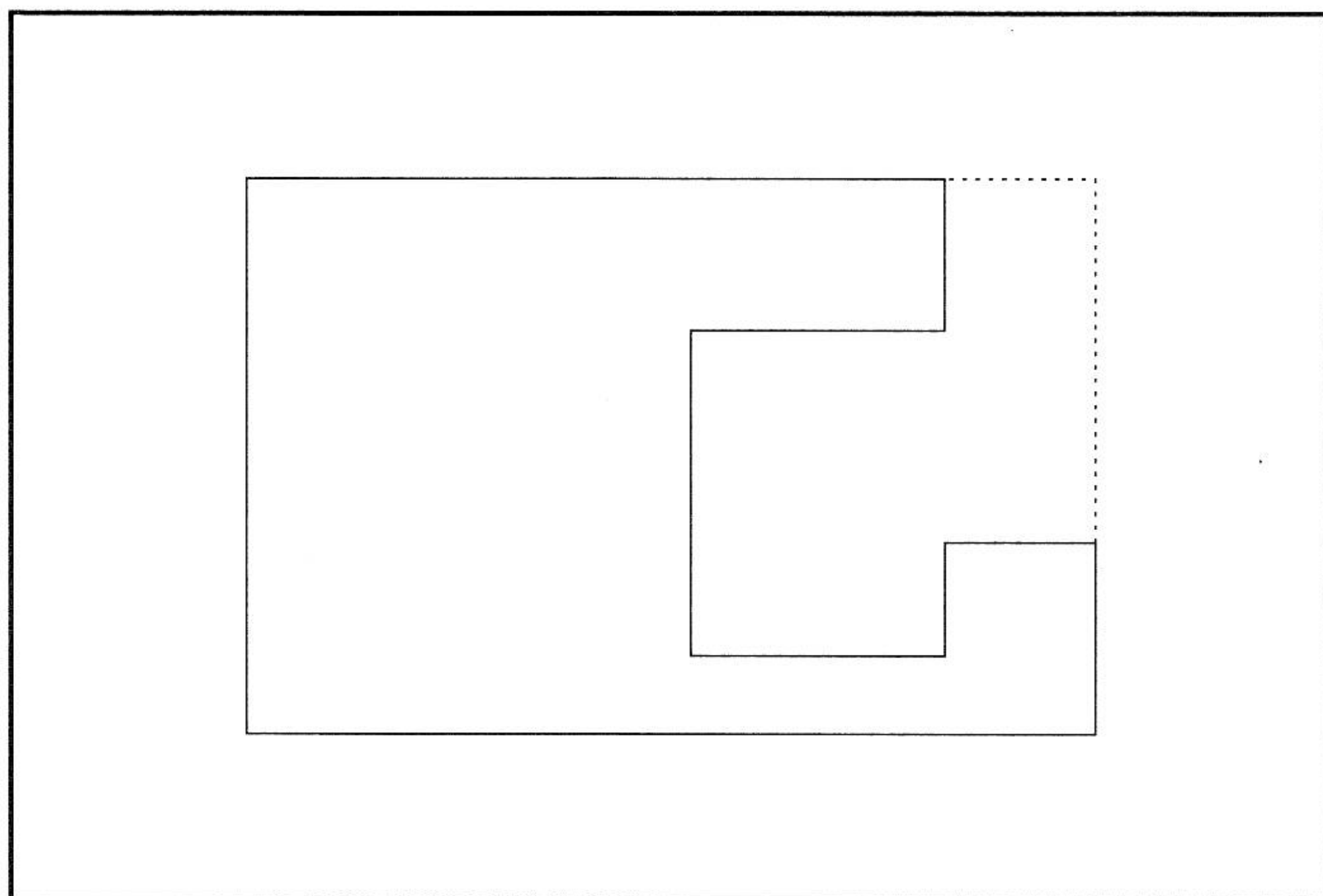
### การหาภาพที่สมบูรณ์

- การหารูปทรงมาเติมภาพให้สมบูรณ์ 20 ข้อ
- การหาภาพที่เกิดจากการตัดหรือ  
เจาะกระดาษที่พับ 20 ข้อ
- การหาภาพที่พับแล้วได้รูปกล่องเหมือนแบบ 15 ข้อ



จง **X** ข้อที่มีชิ้นส่วนที่นำมาเติมภาพที่กำหนดได้พอดี

1



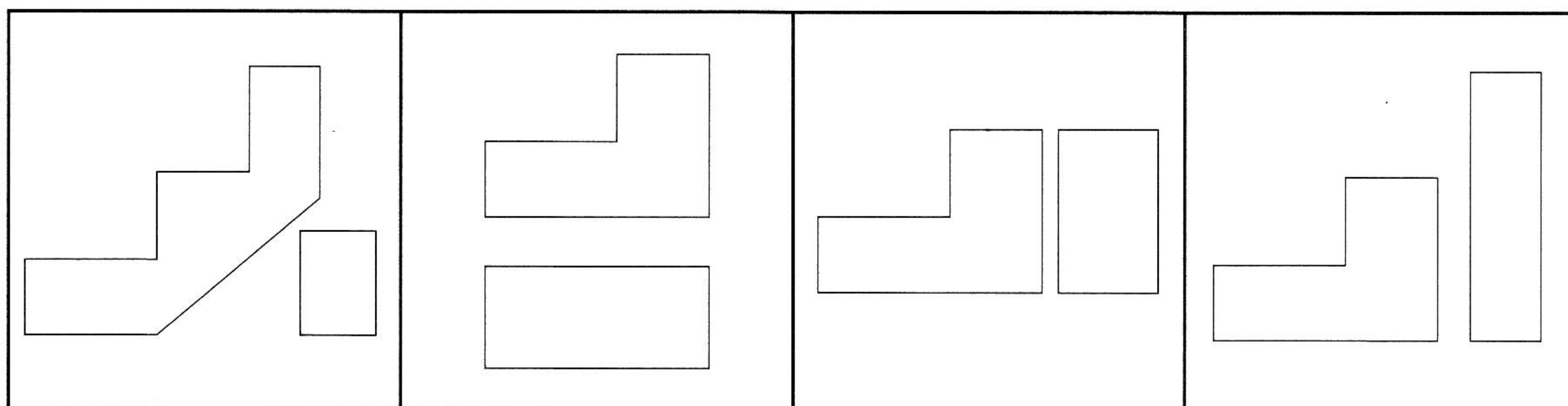
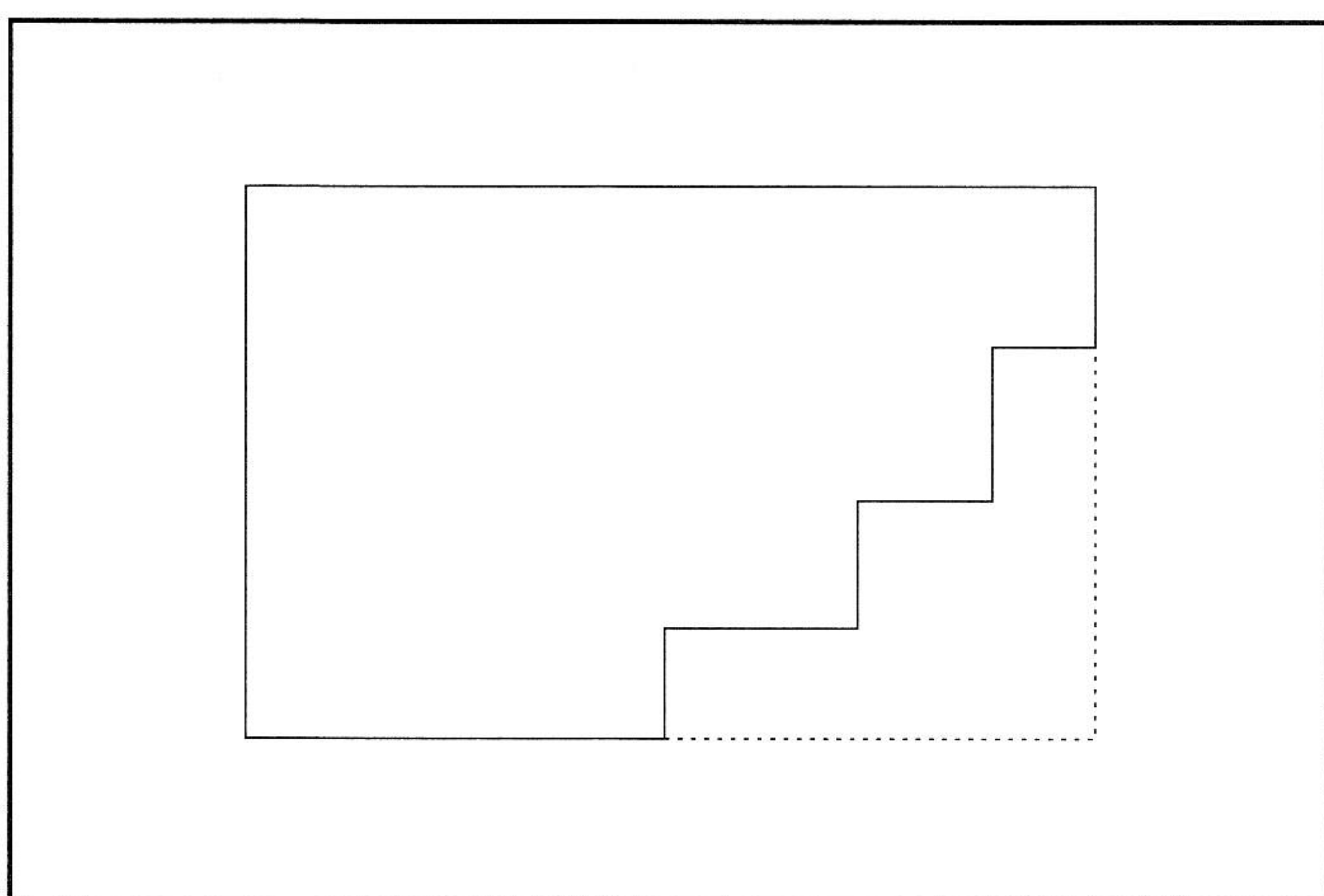
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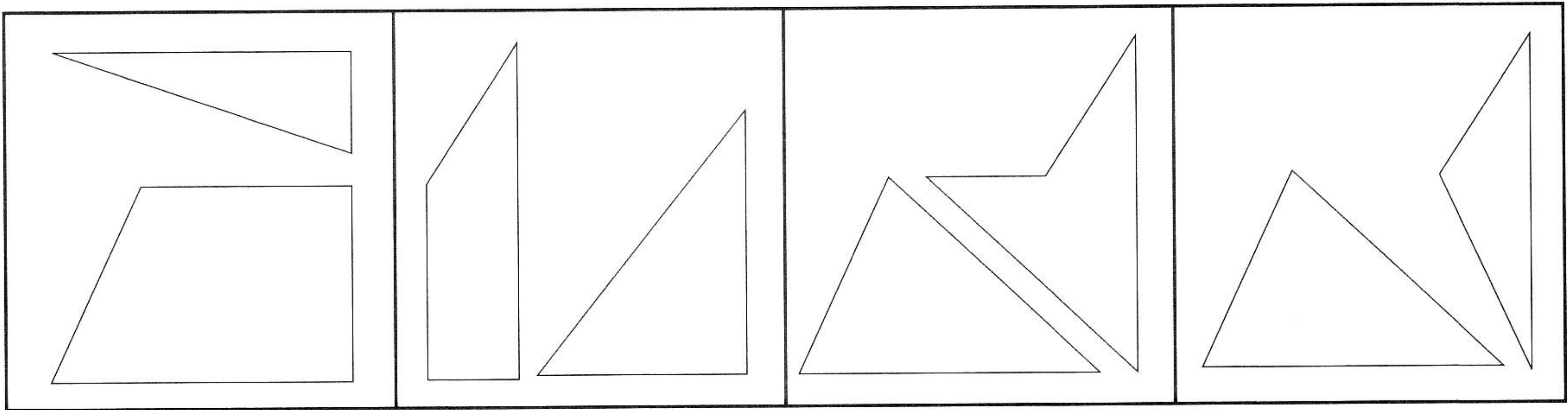
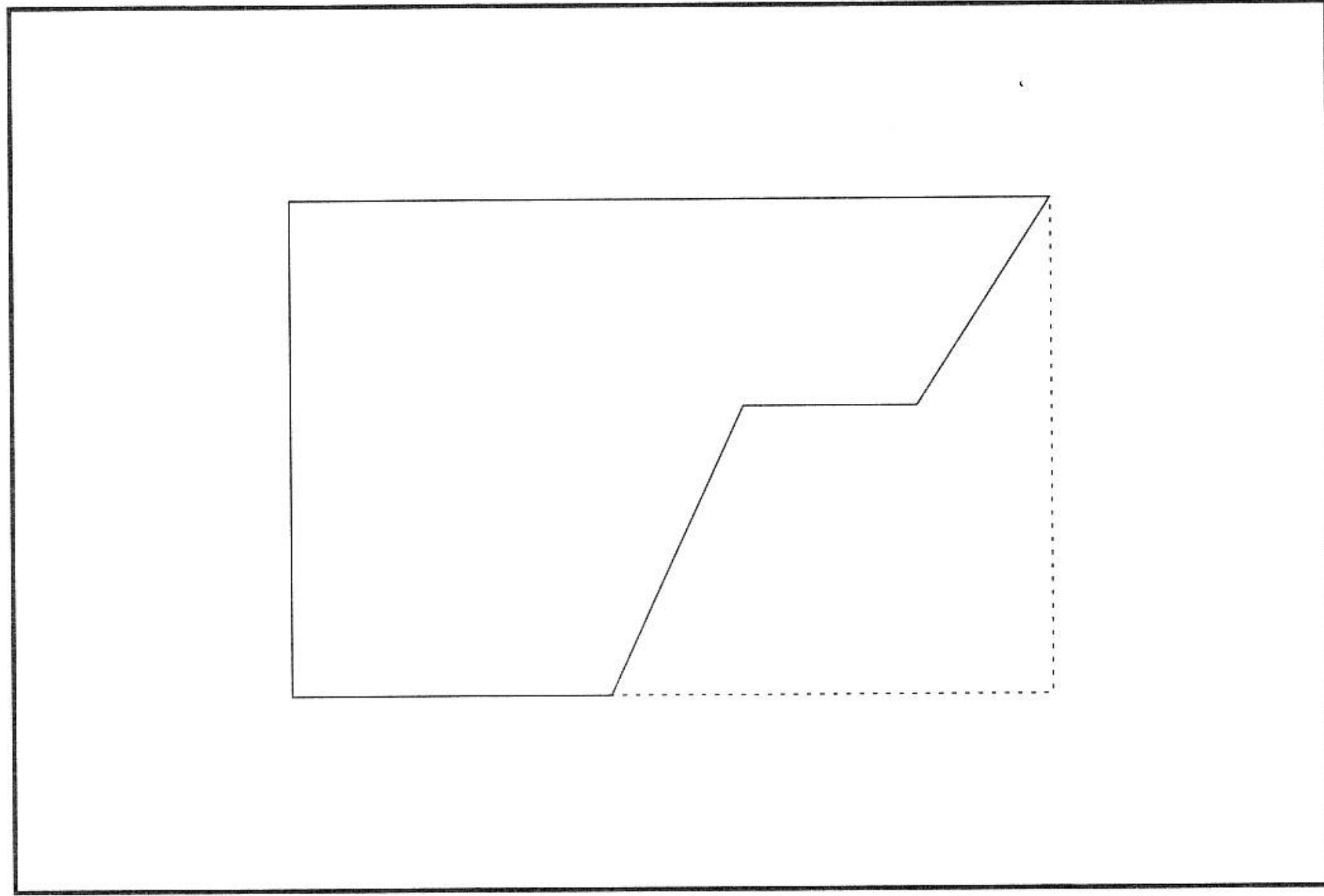
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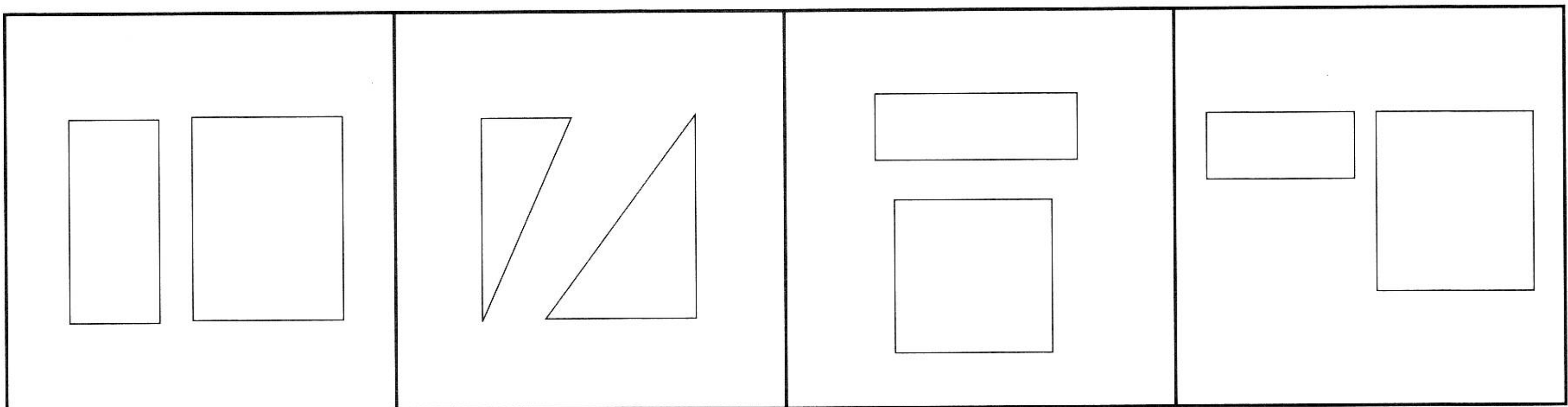
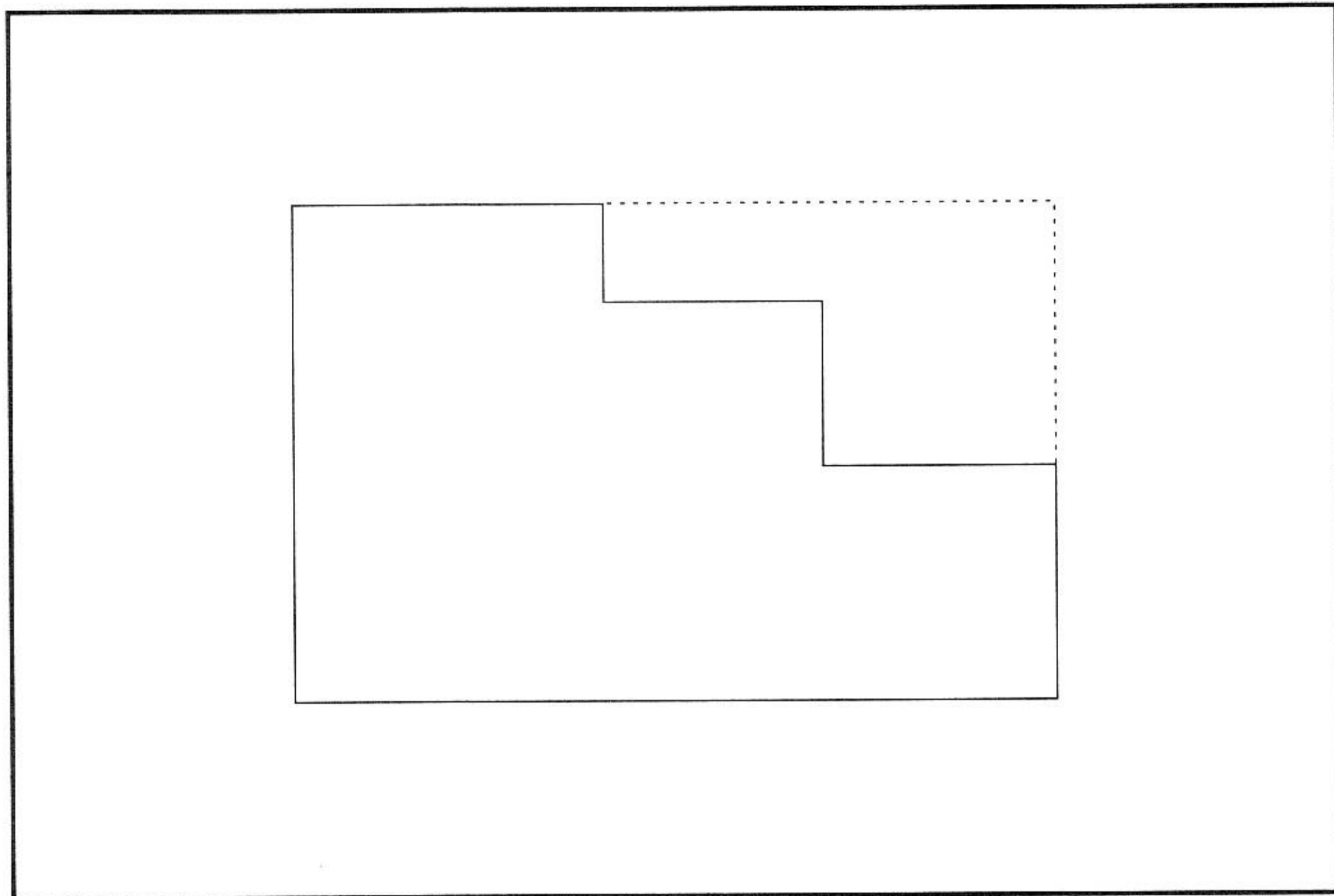
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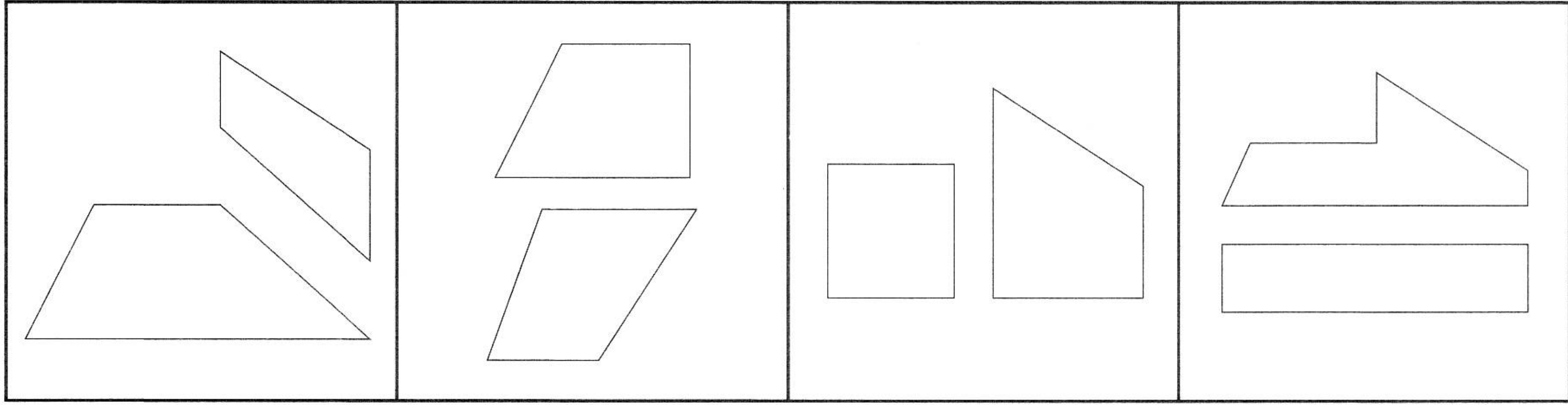
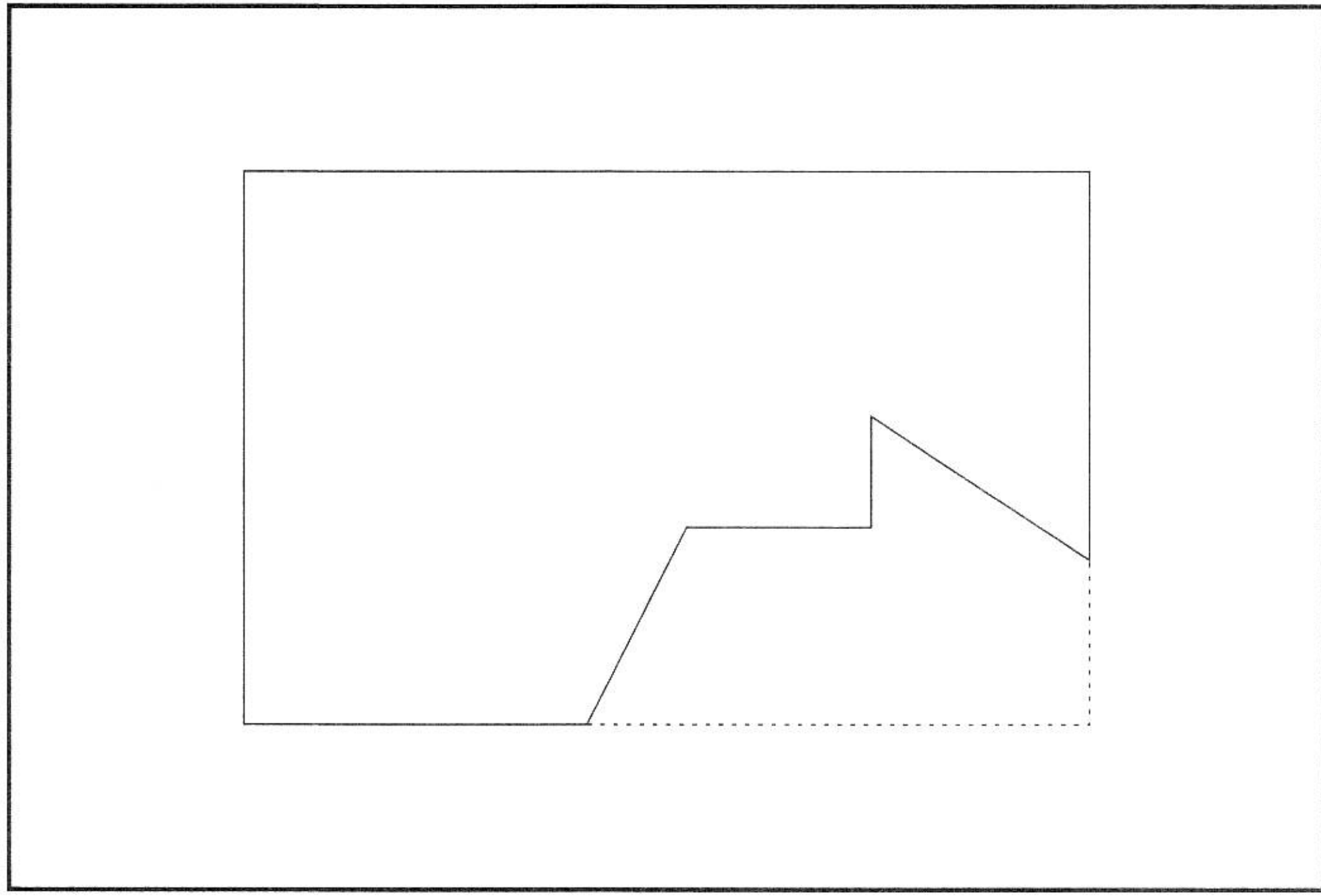
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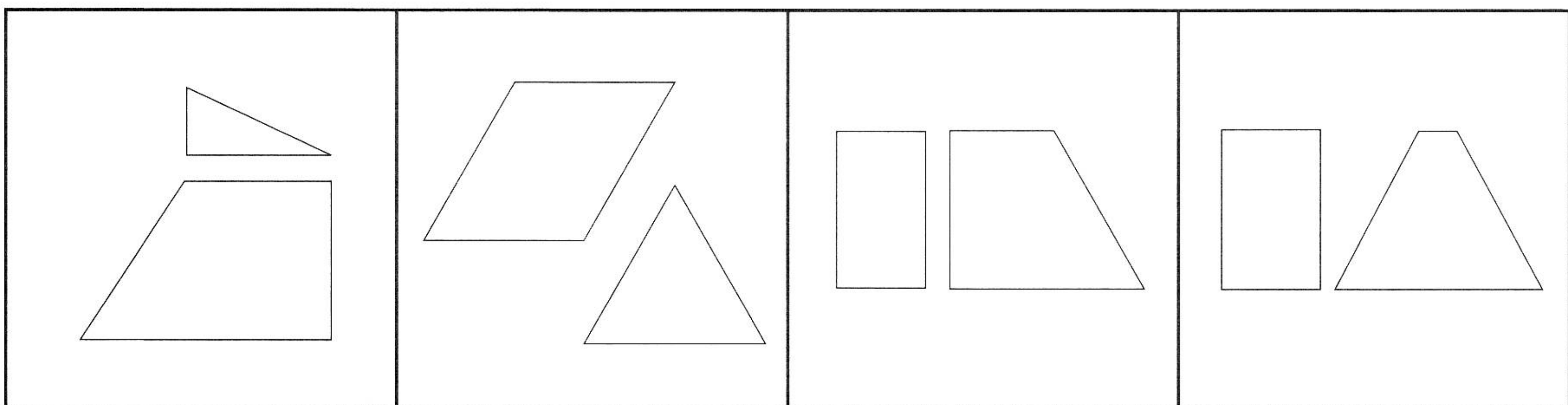
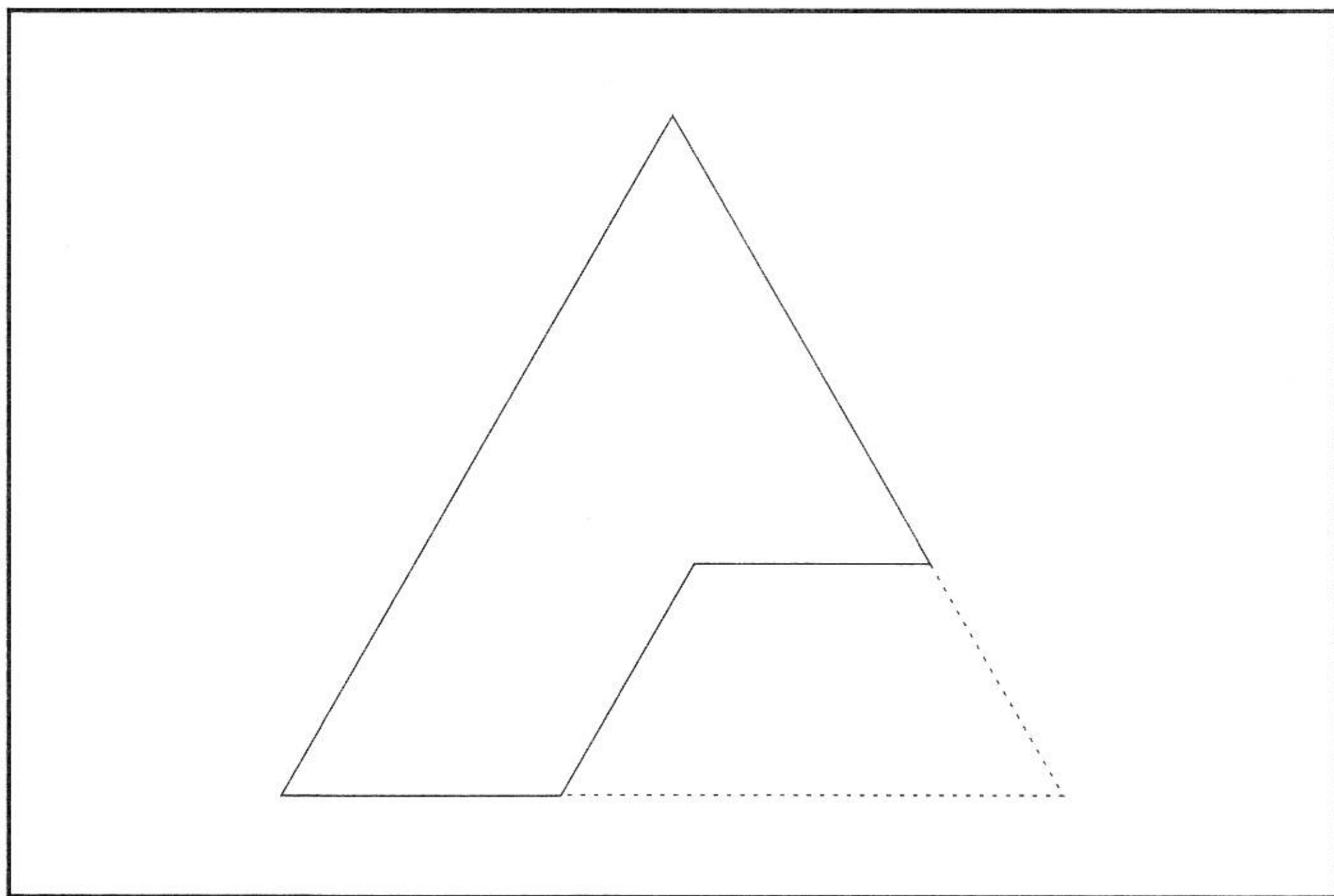
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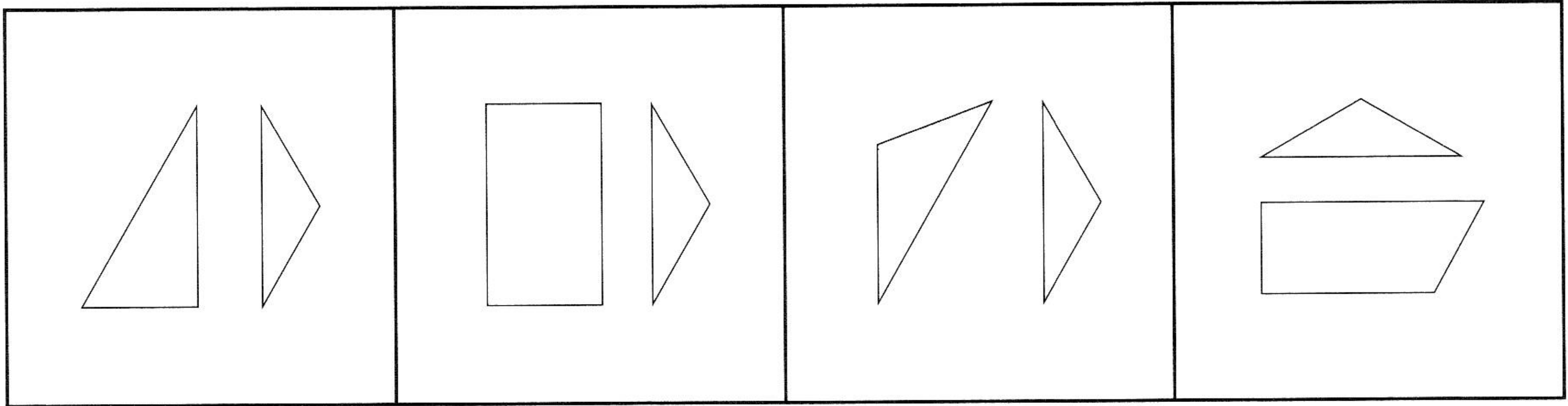
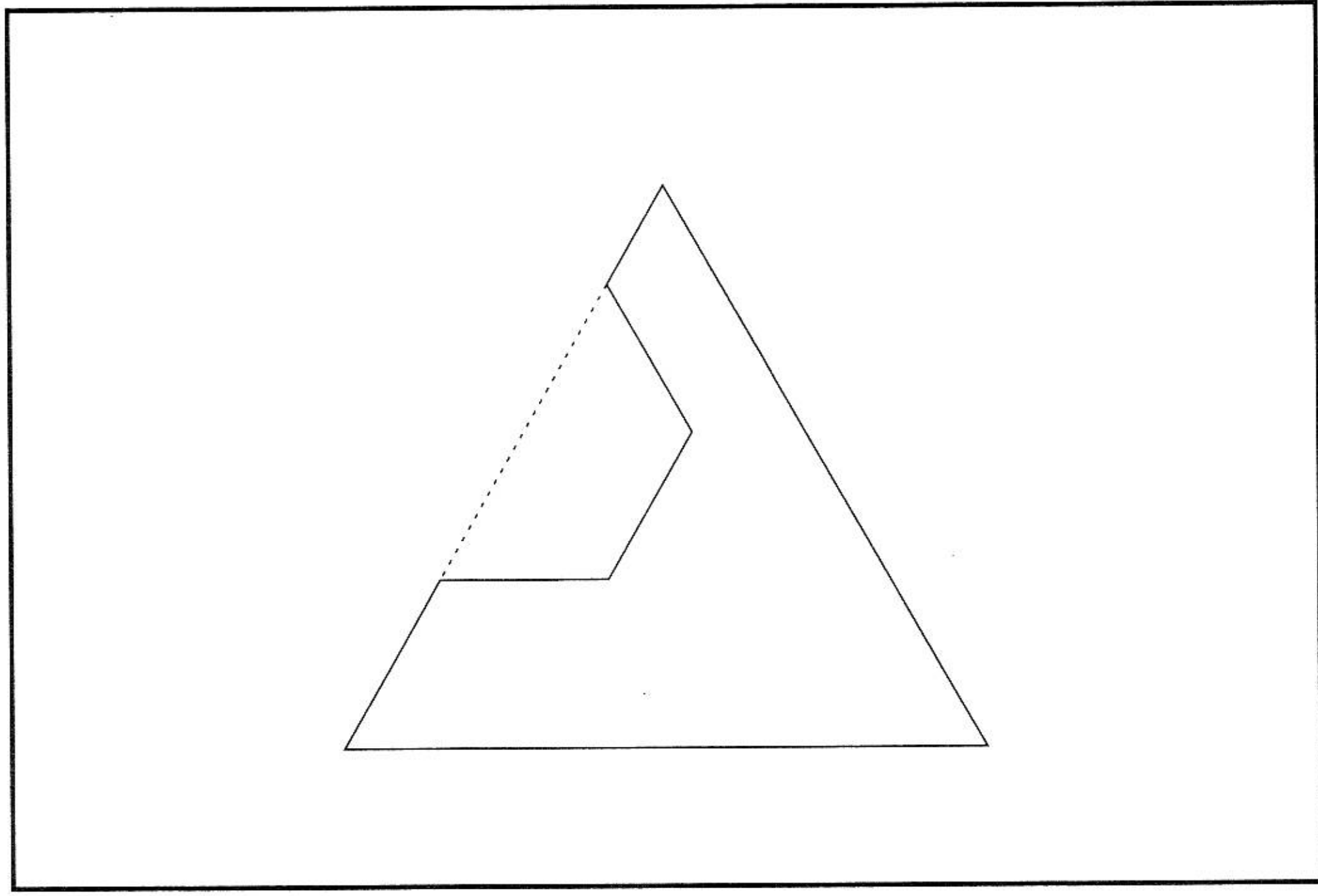
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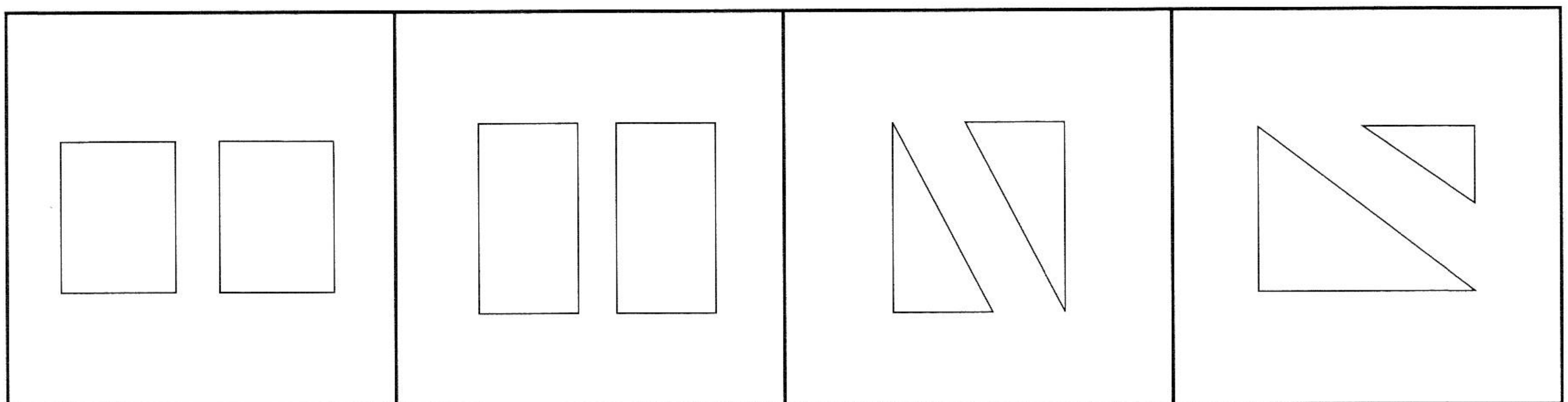
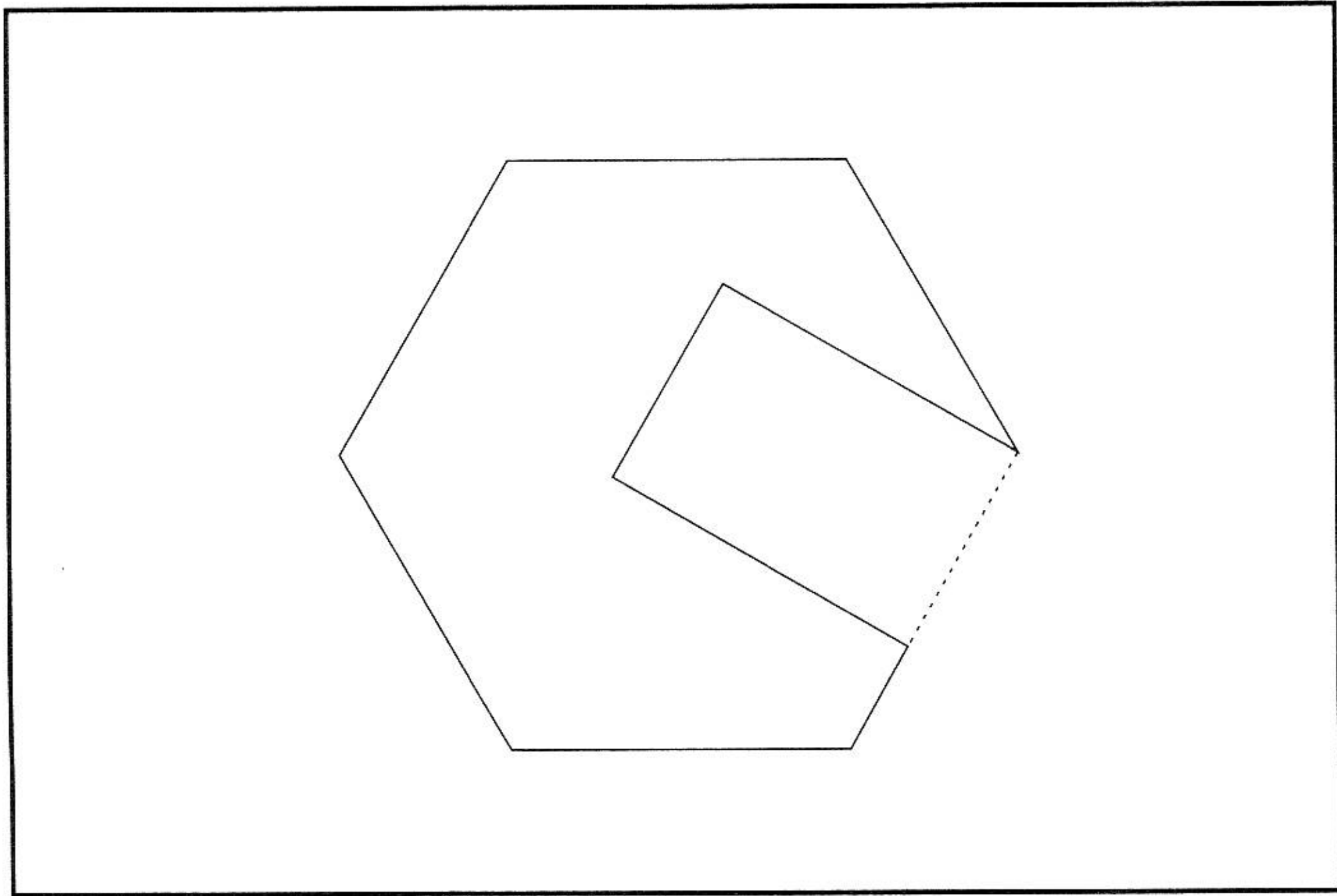
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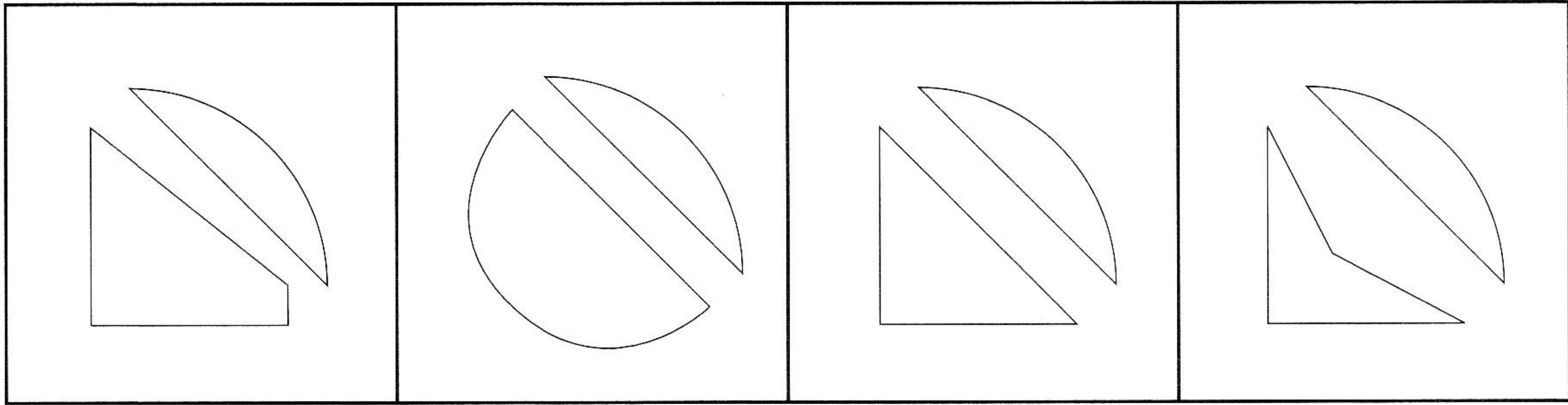
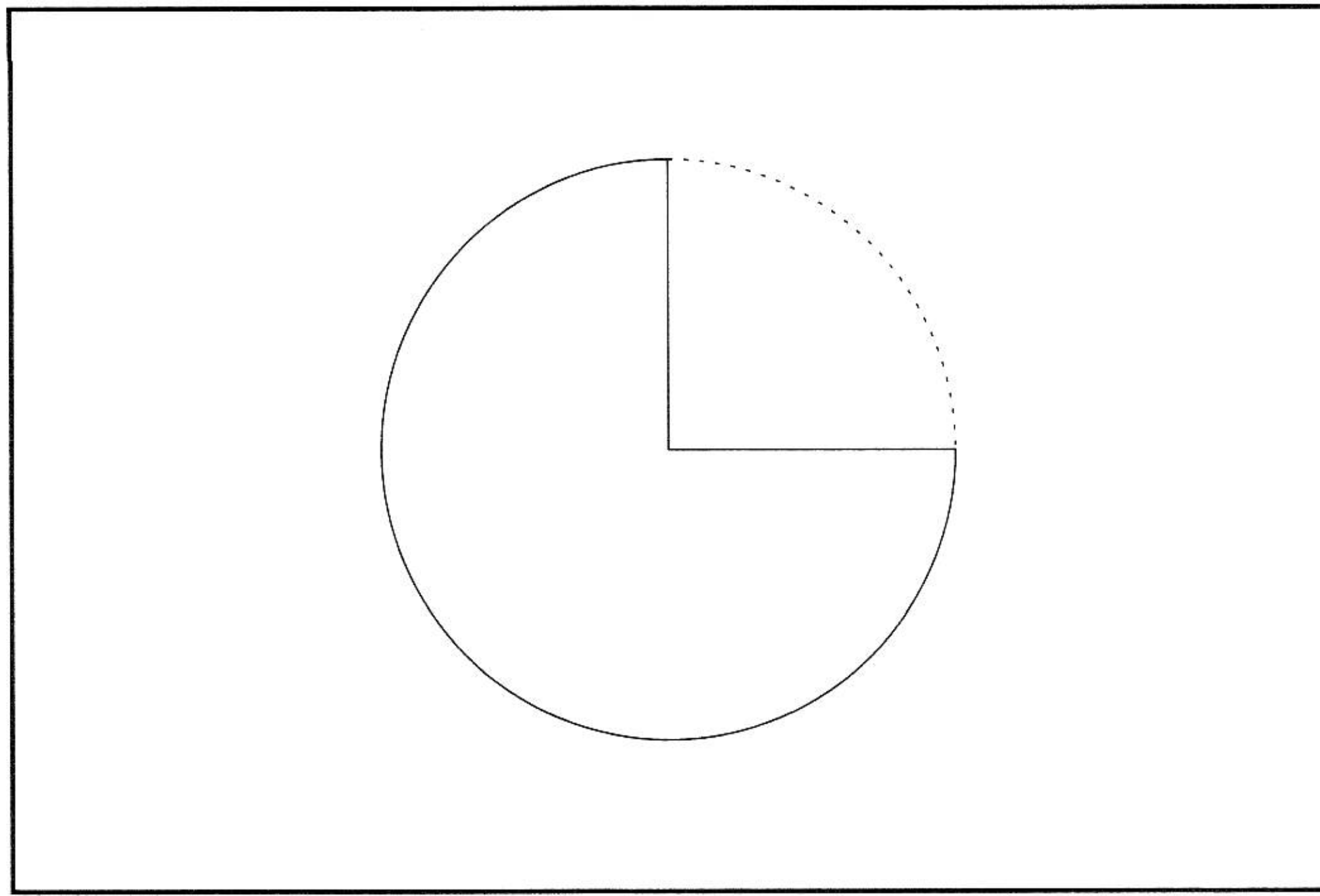
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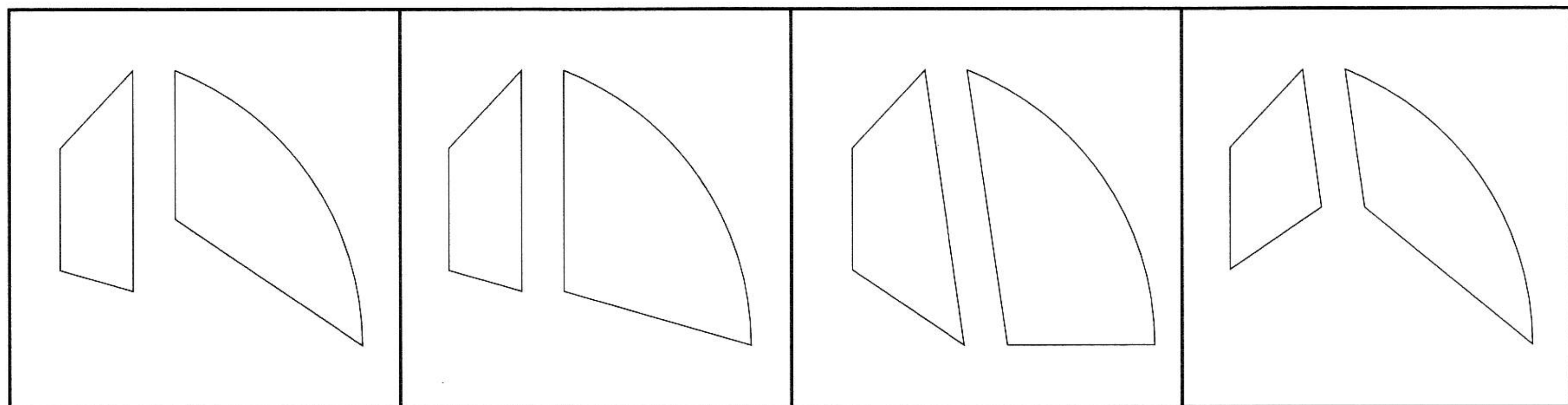
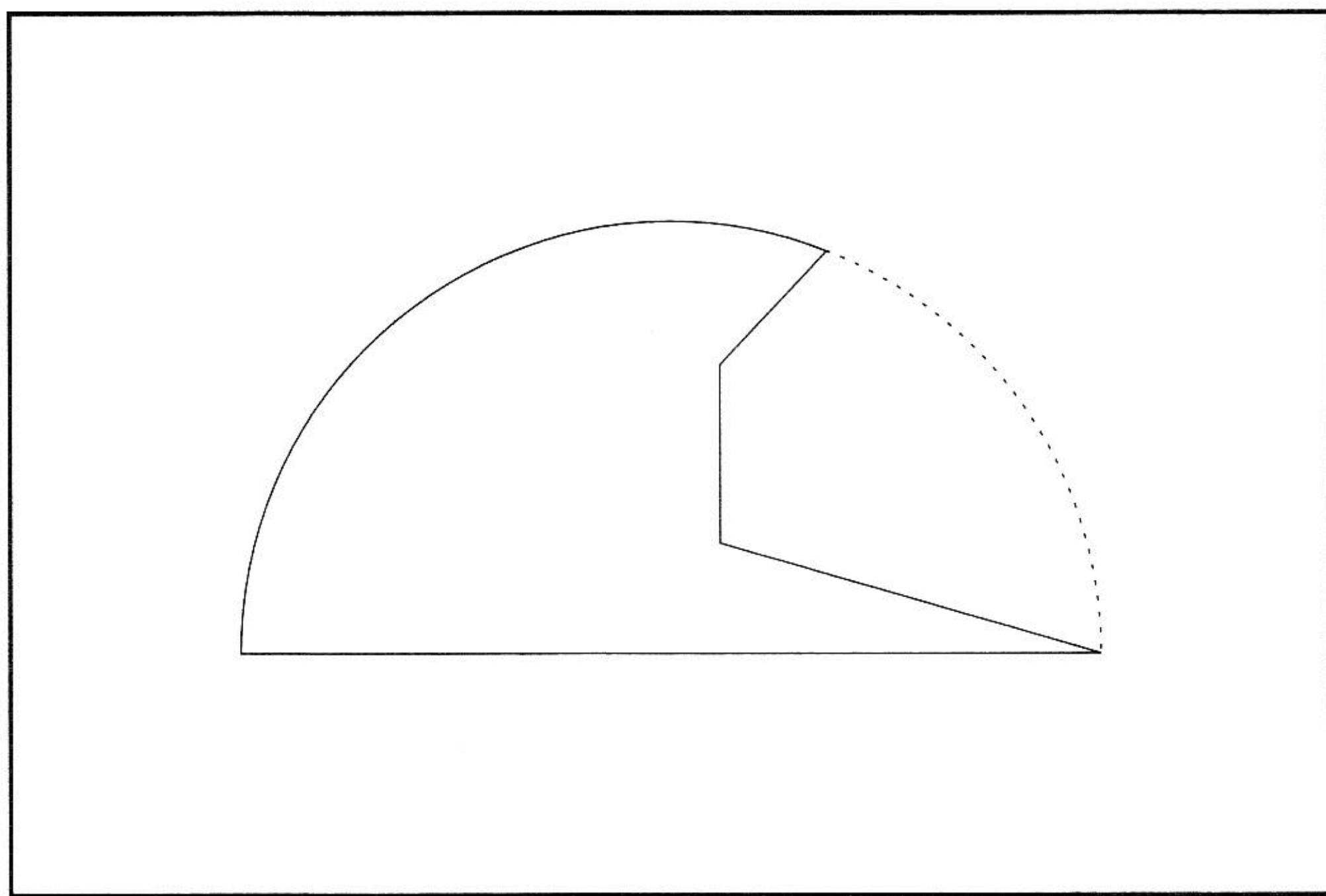
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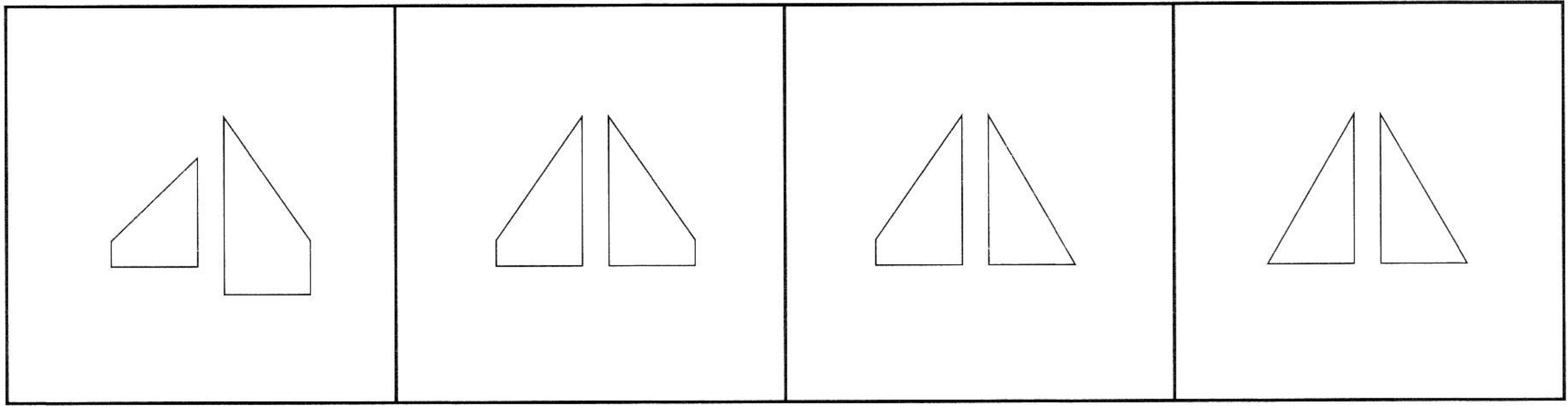
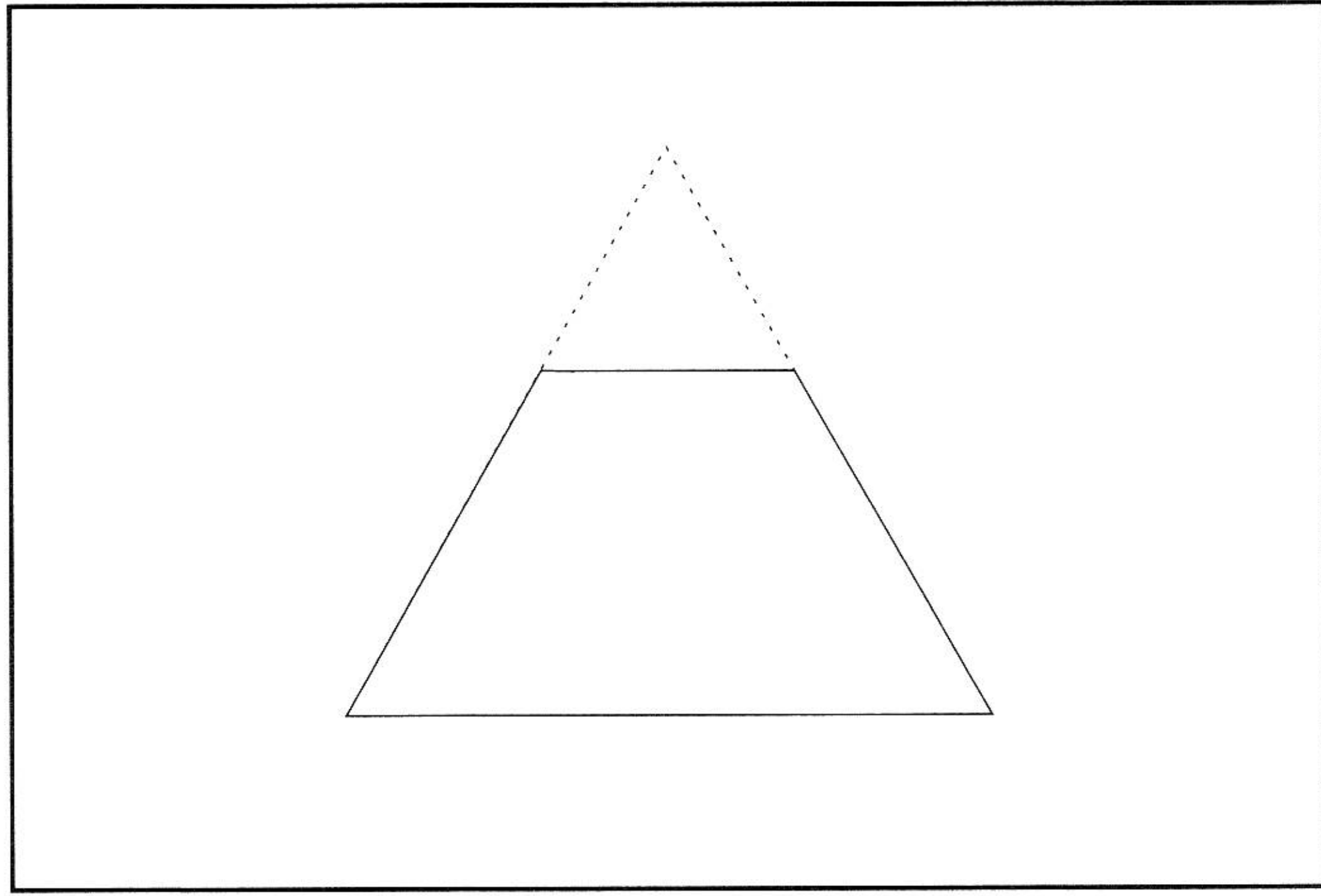
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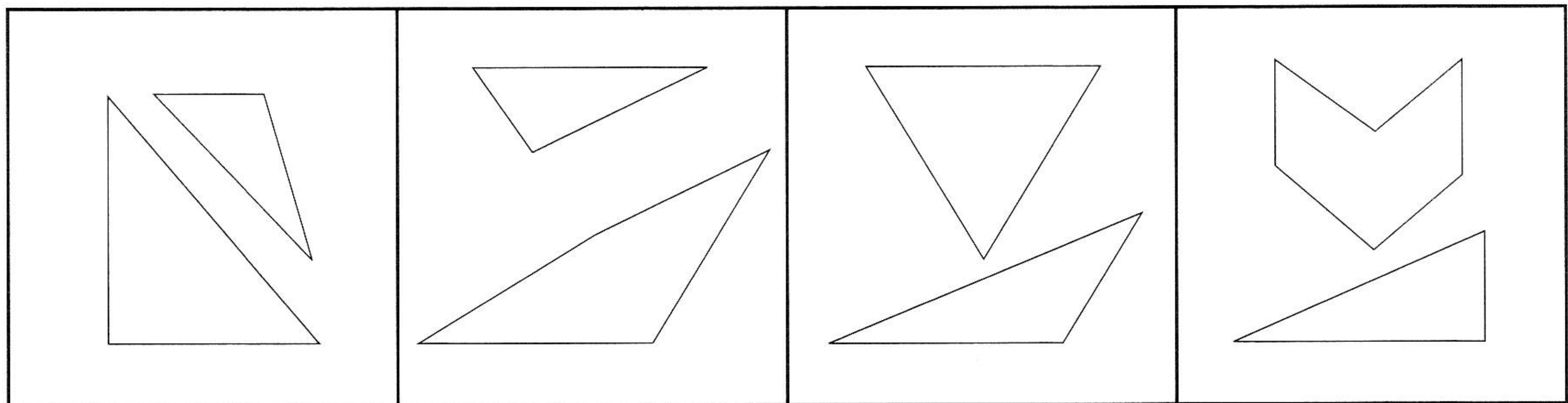
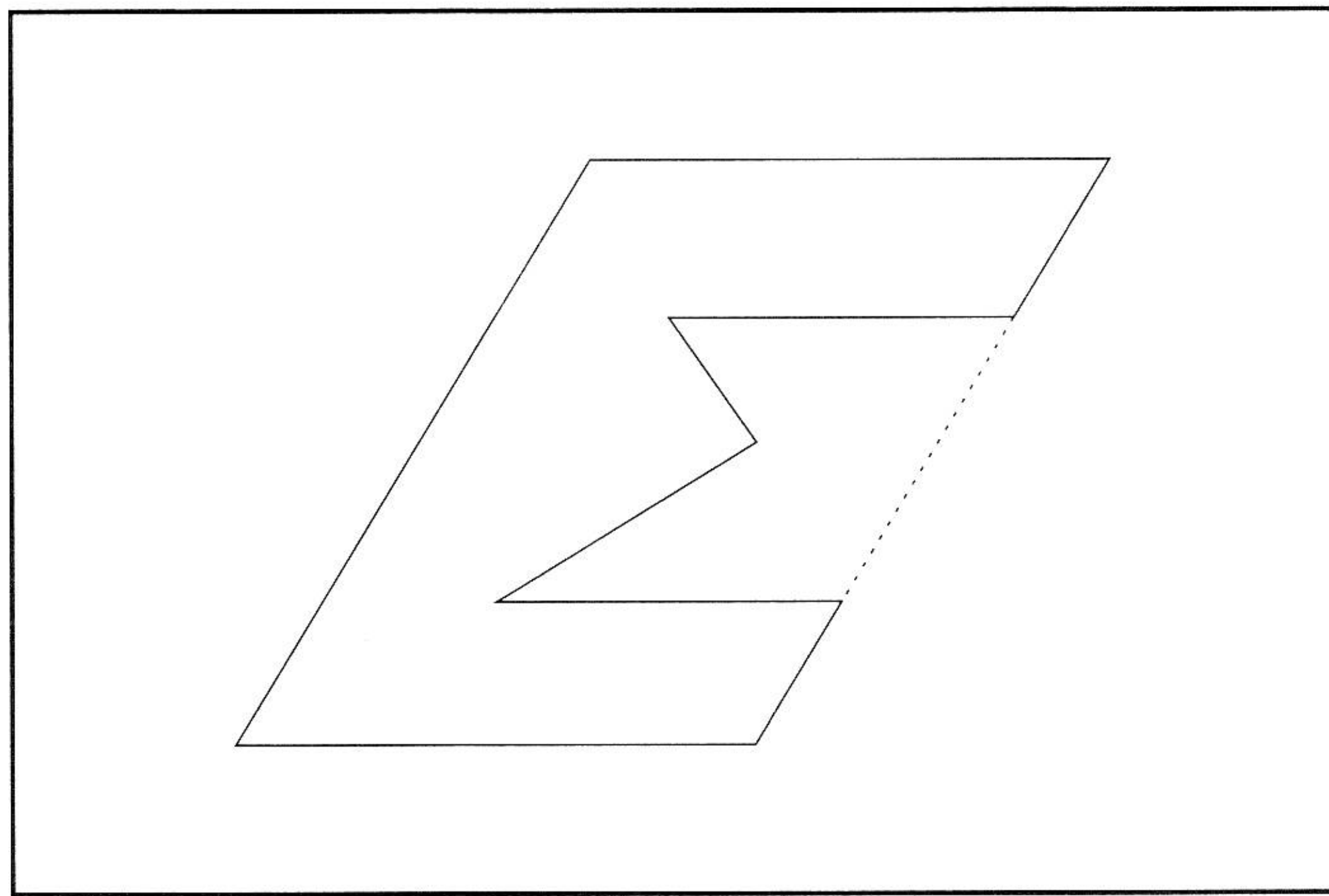
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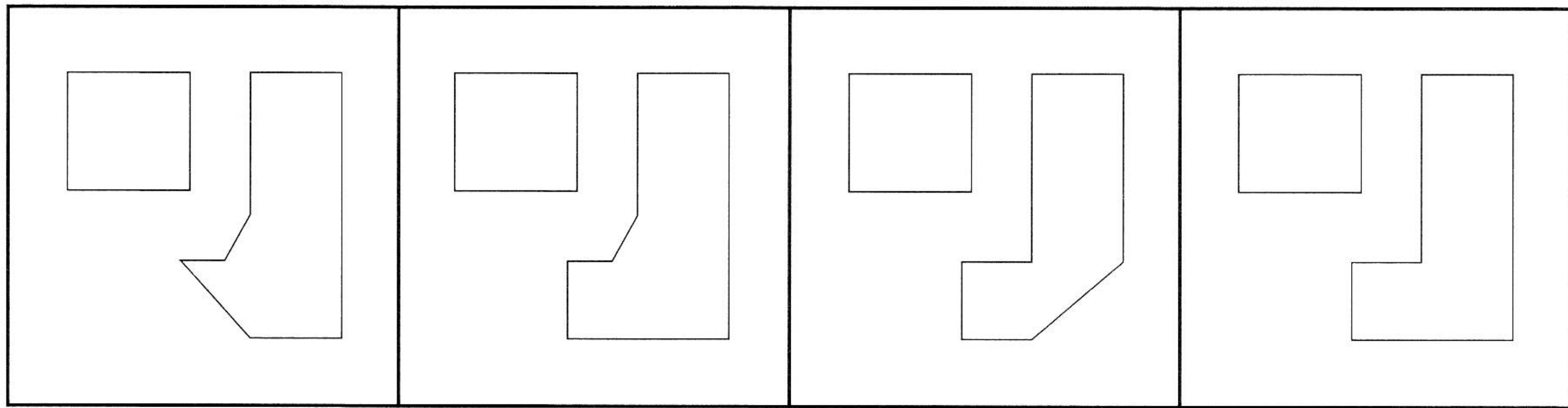
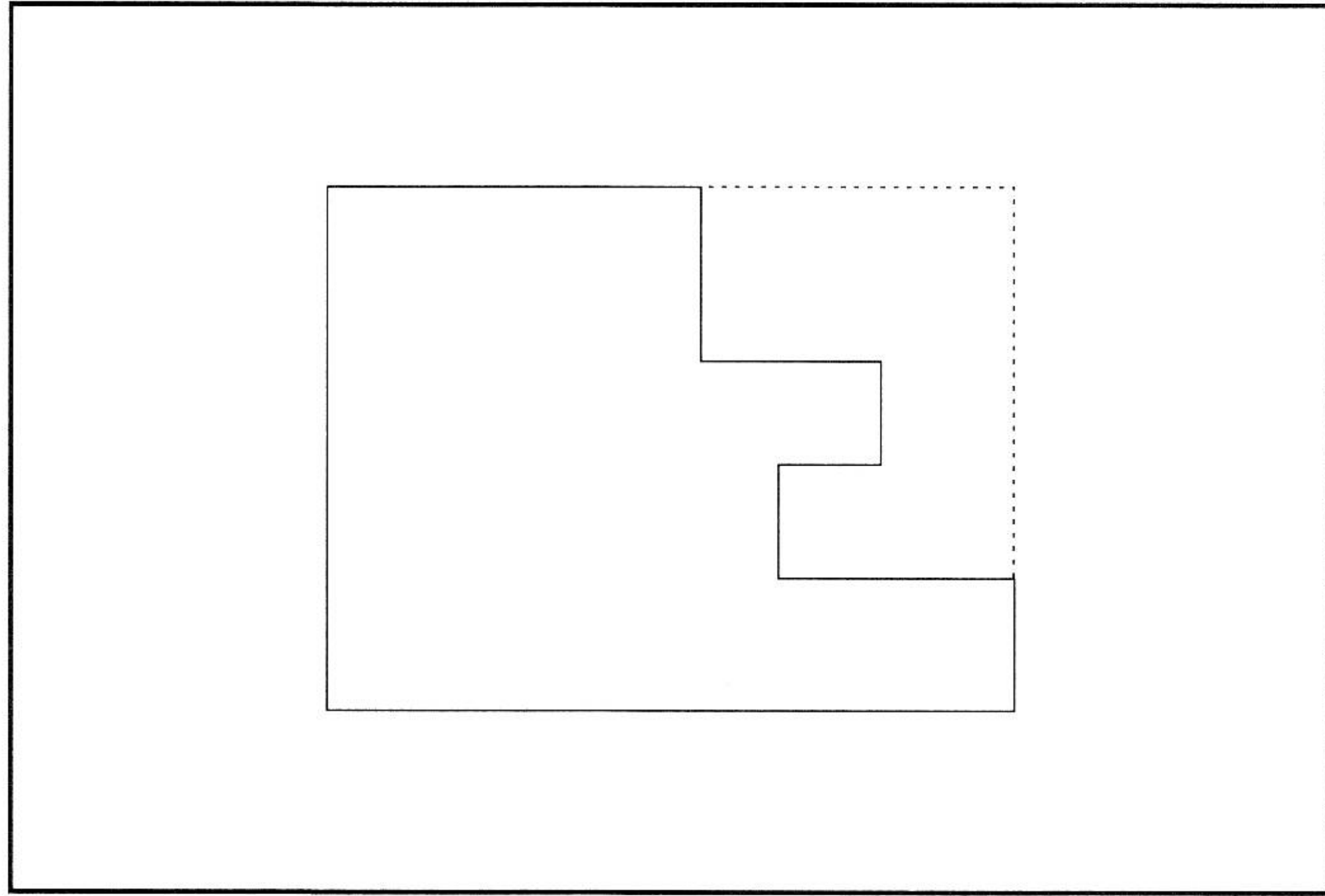
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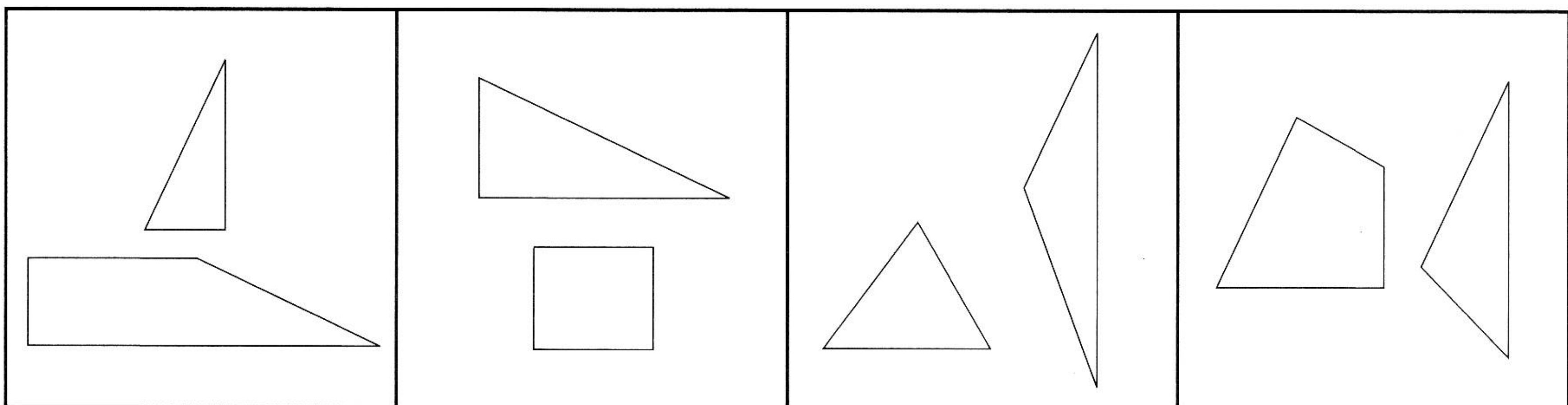
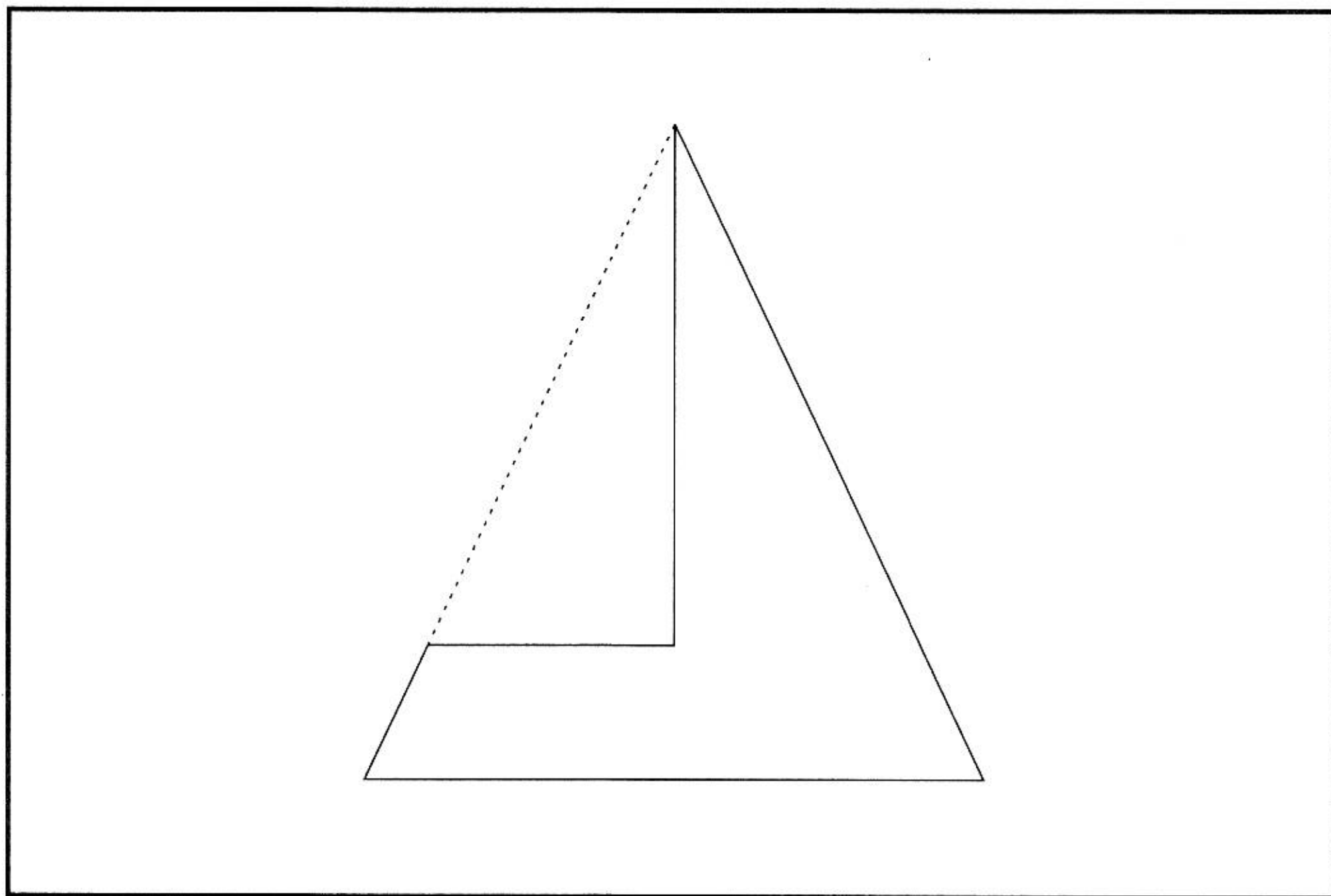
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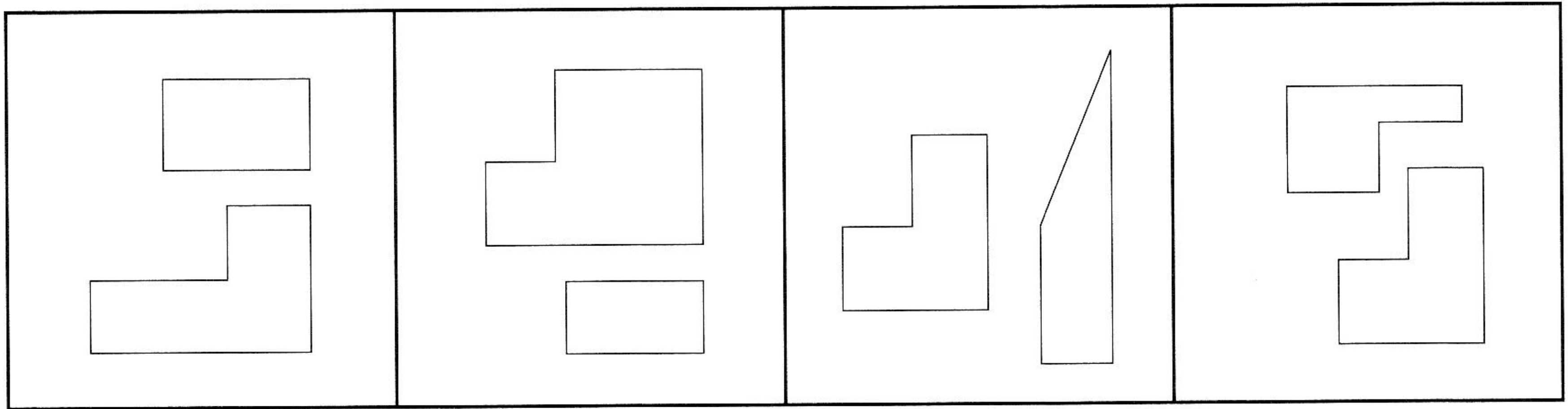
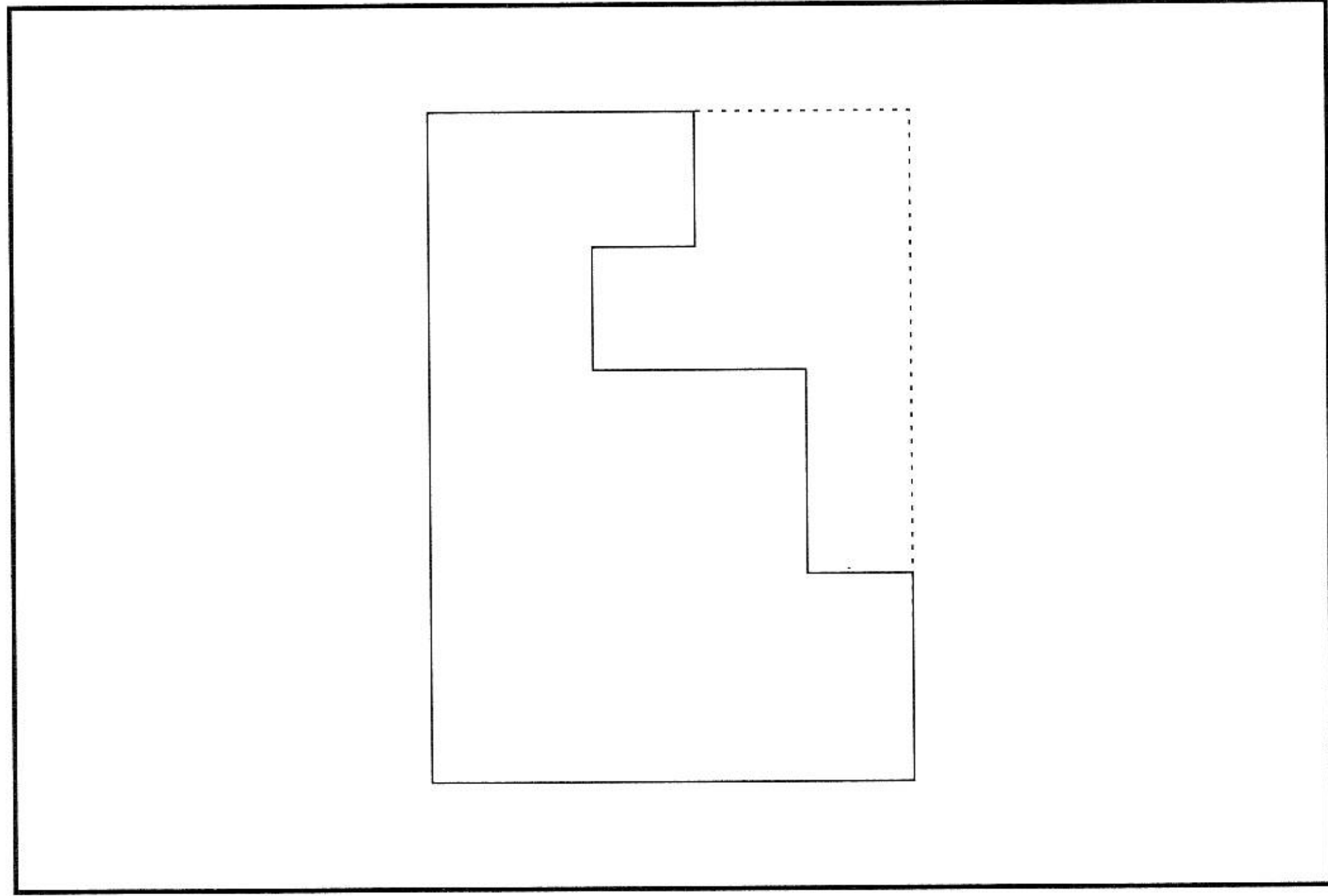
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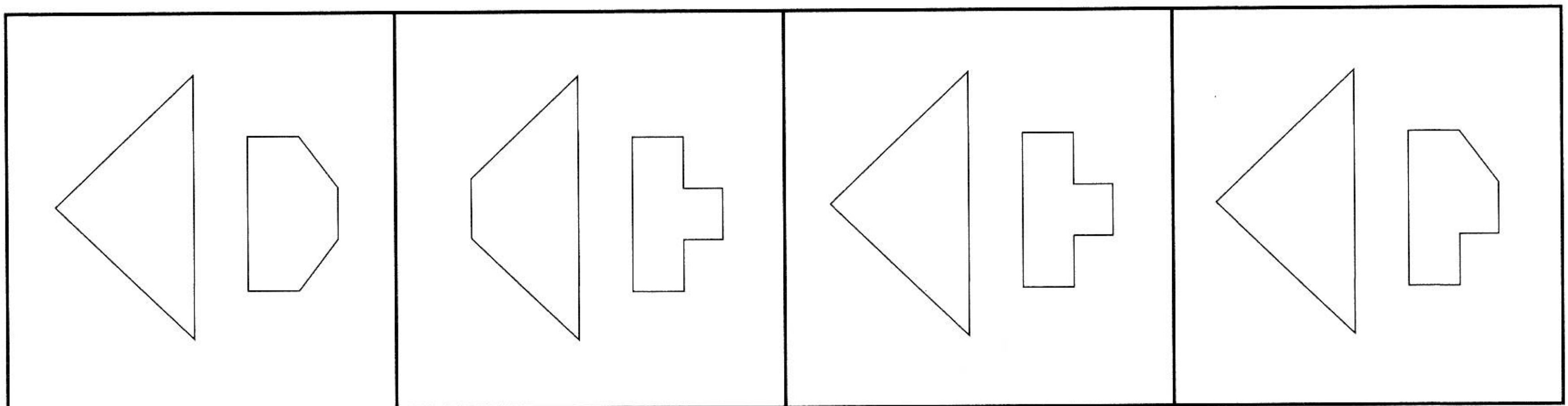
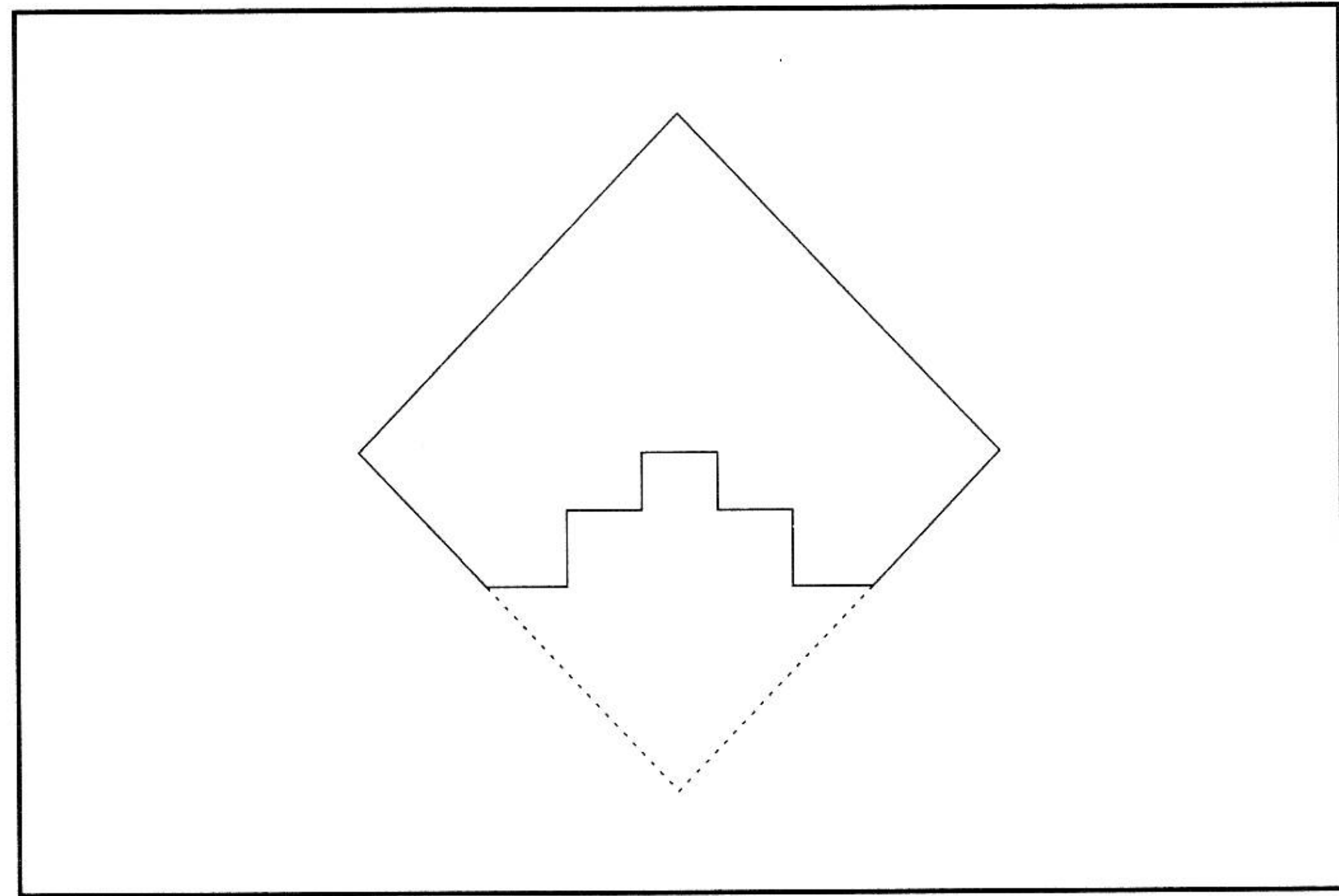
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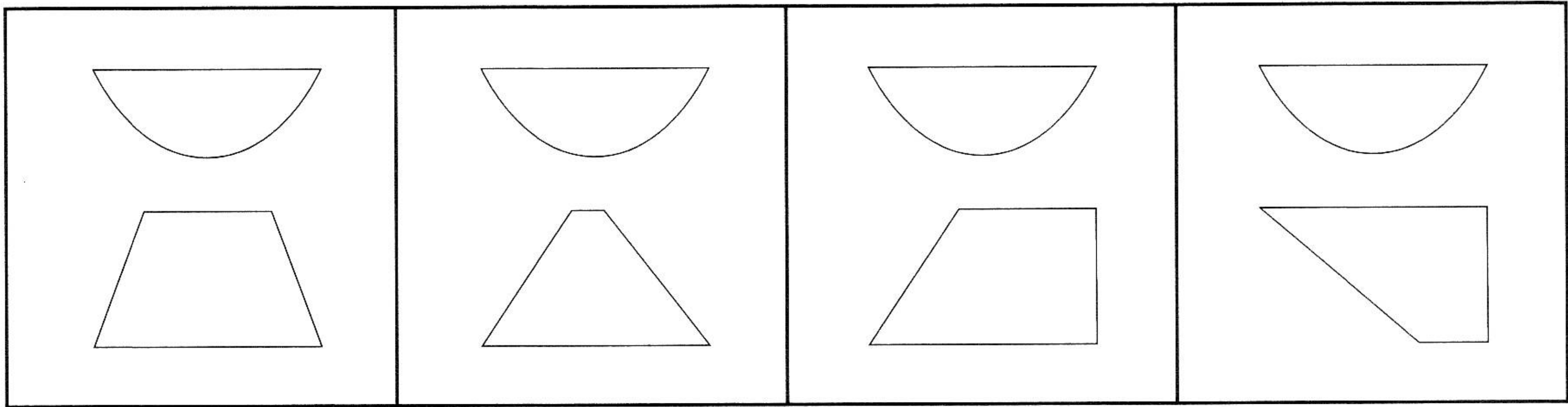
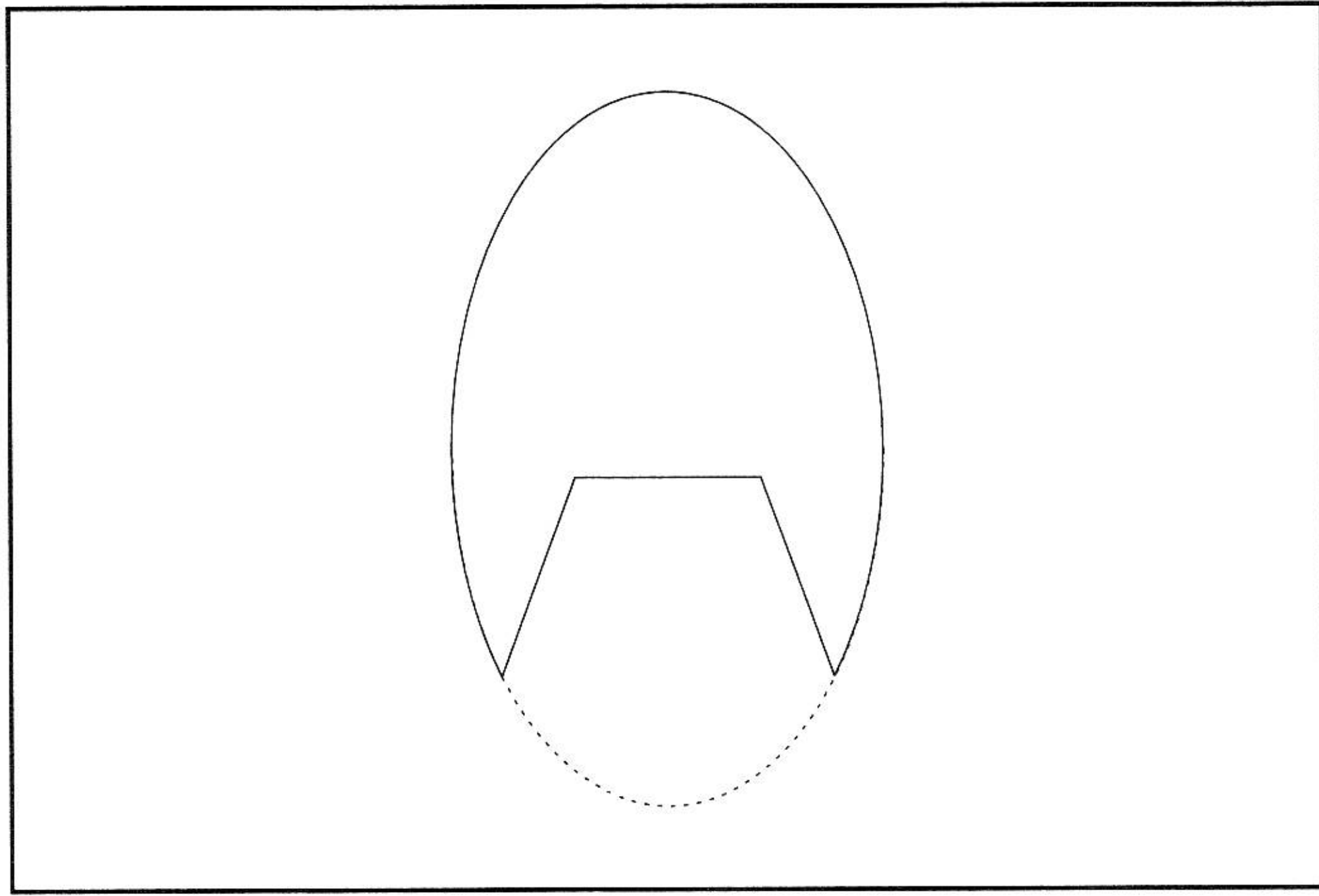
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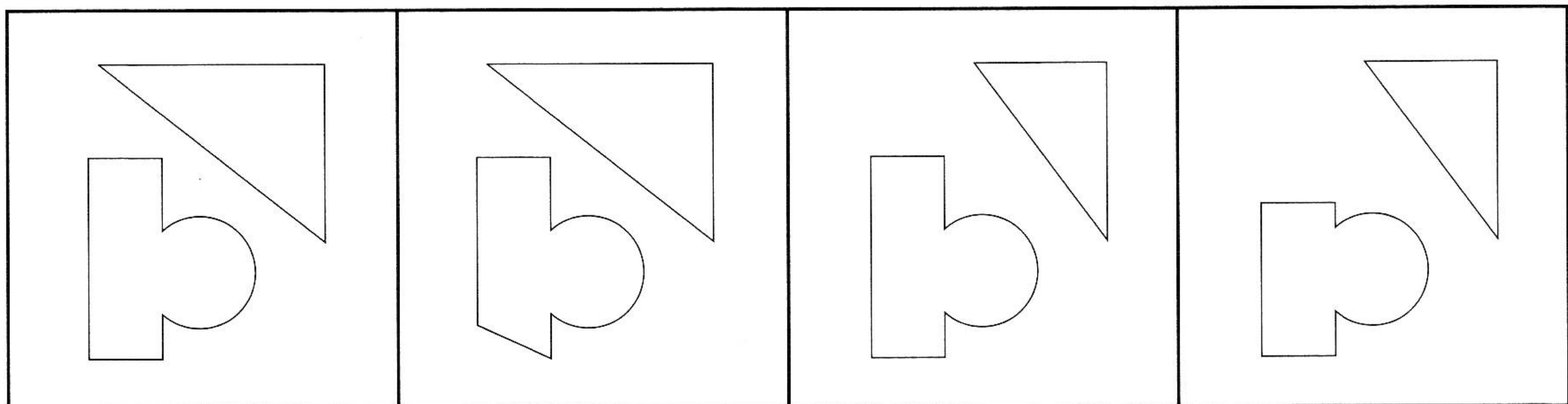
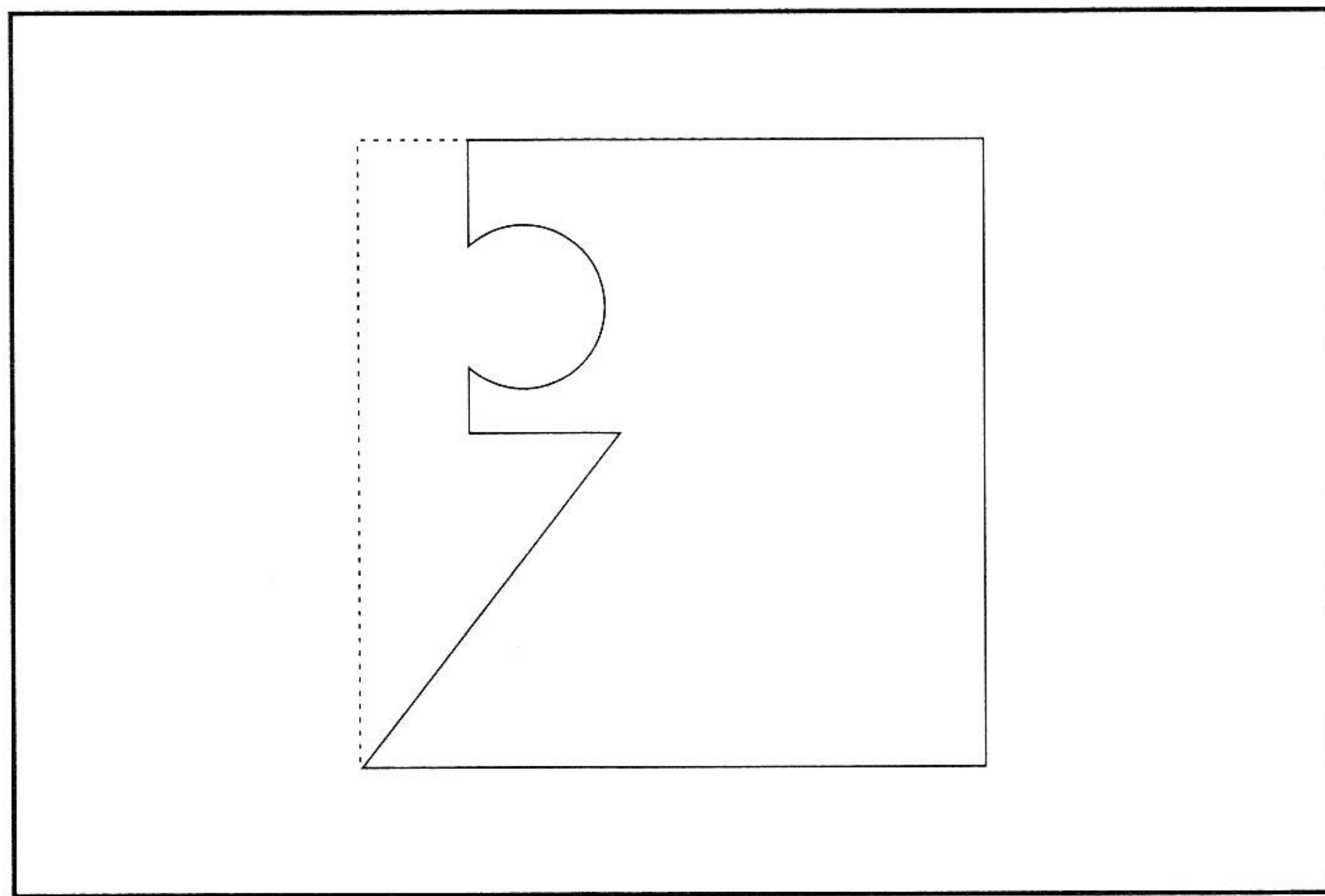
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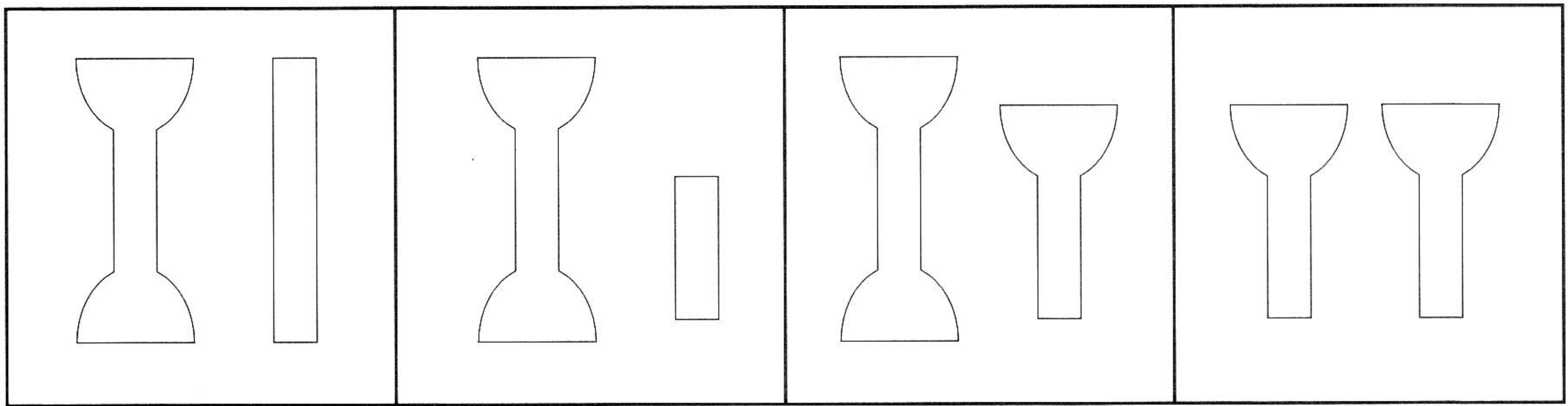
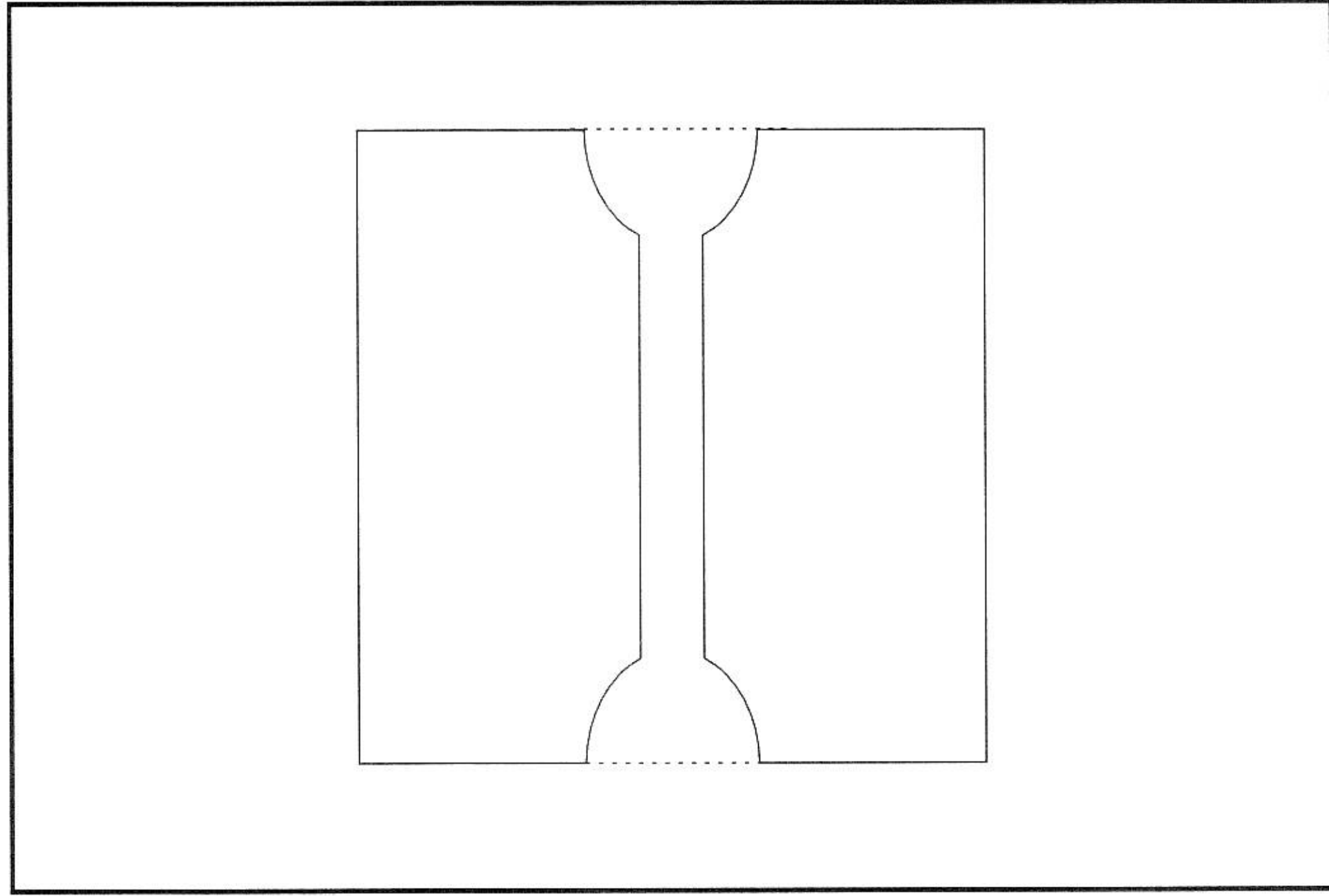
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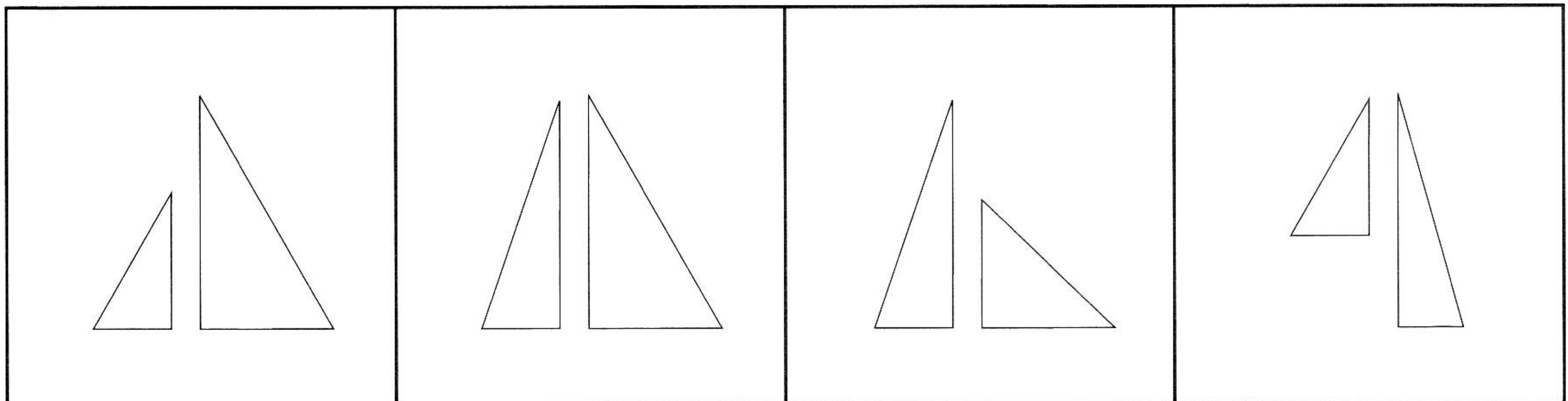
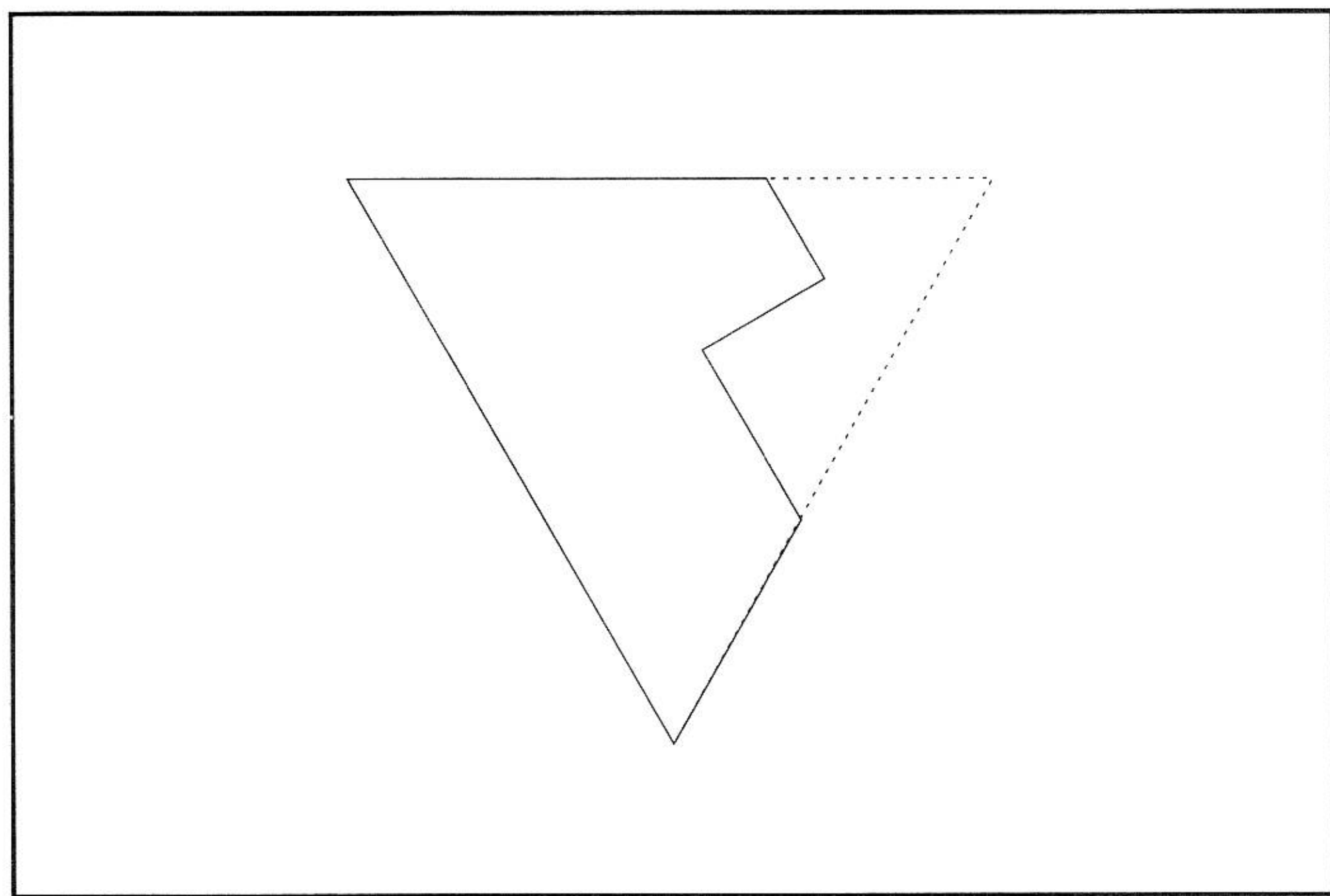
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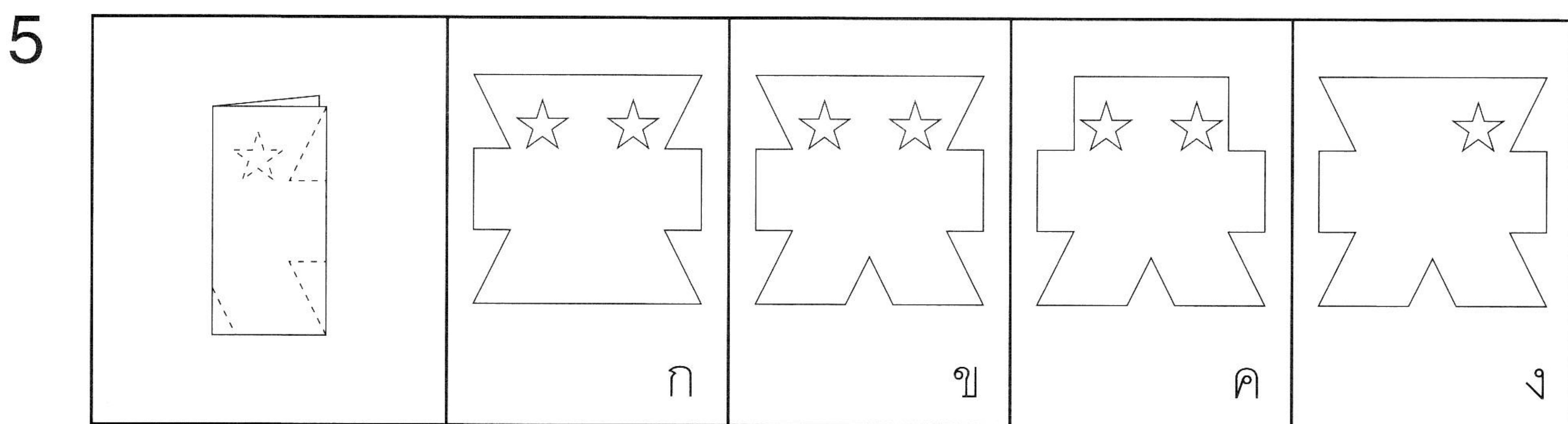
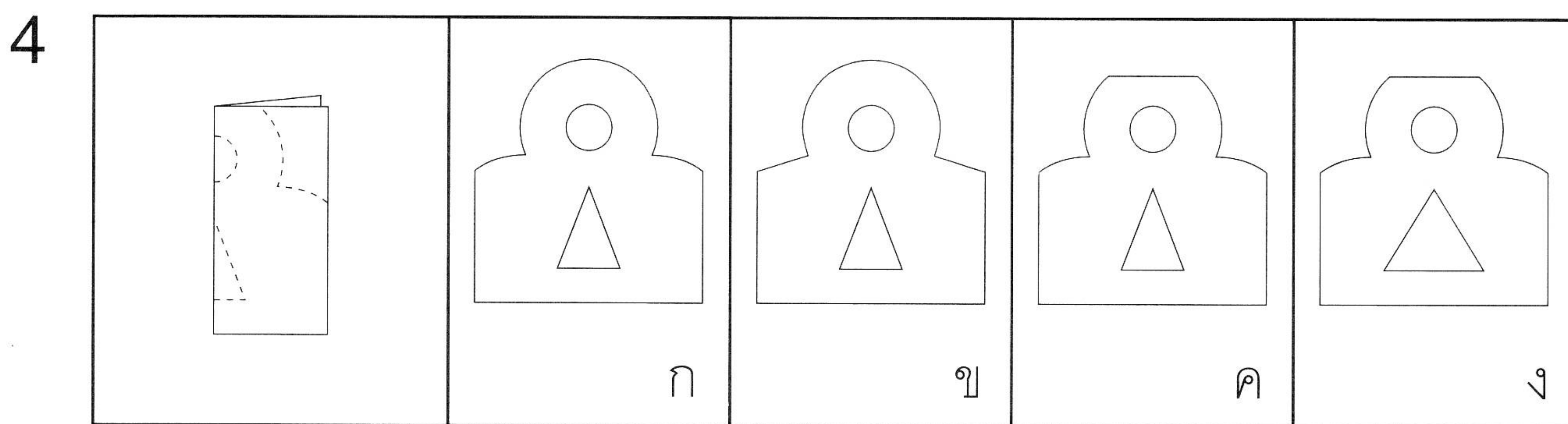
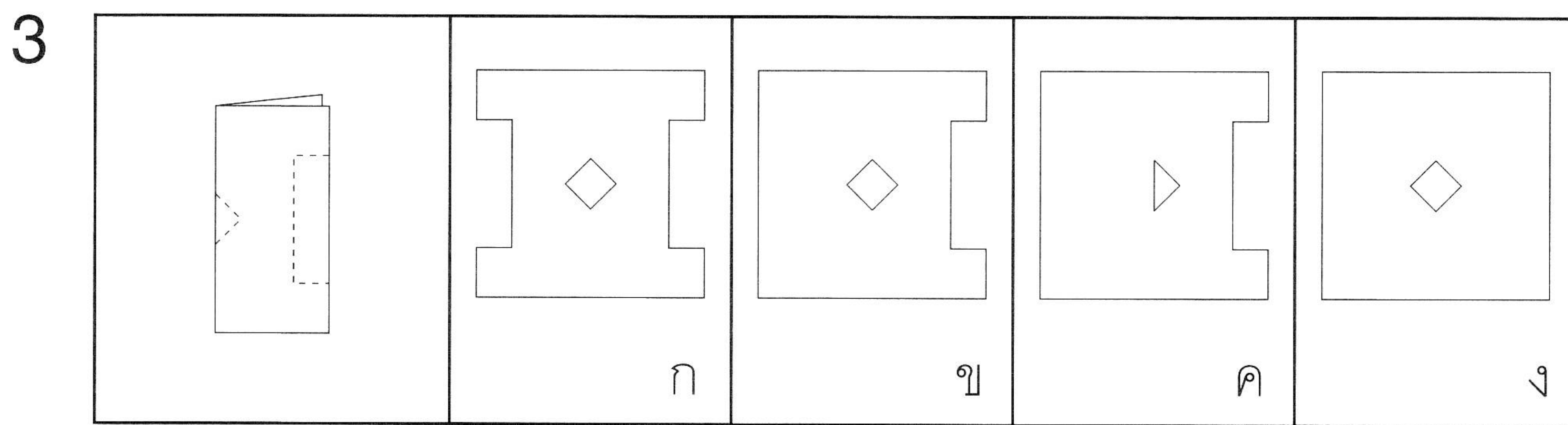
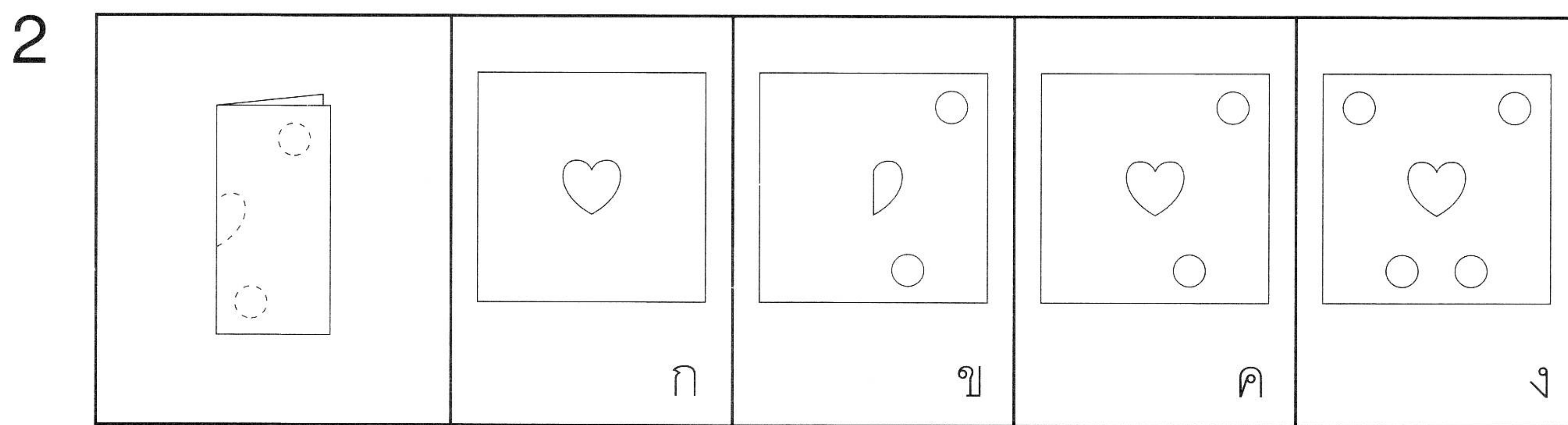
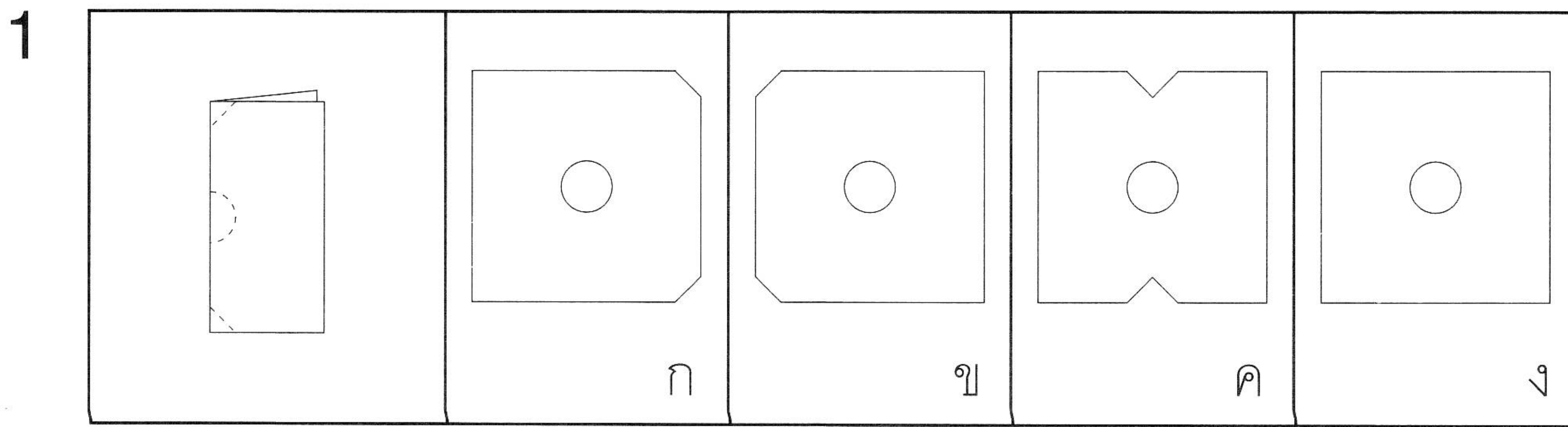
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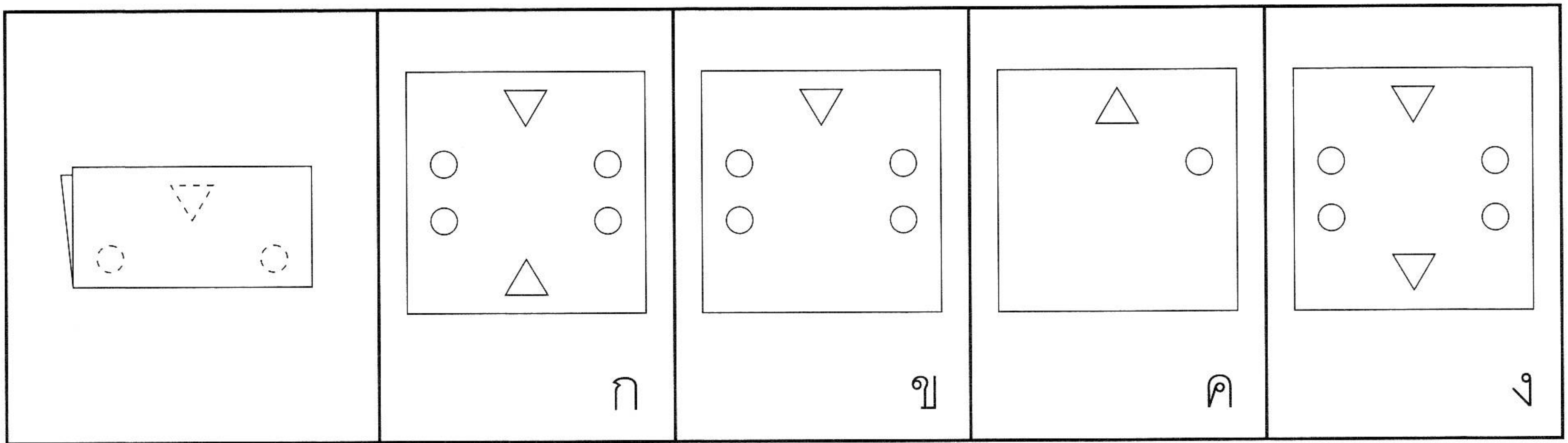
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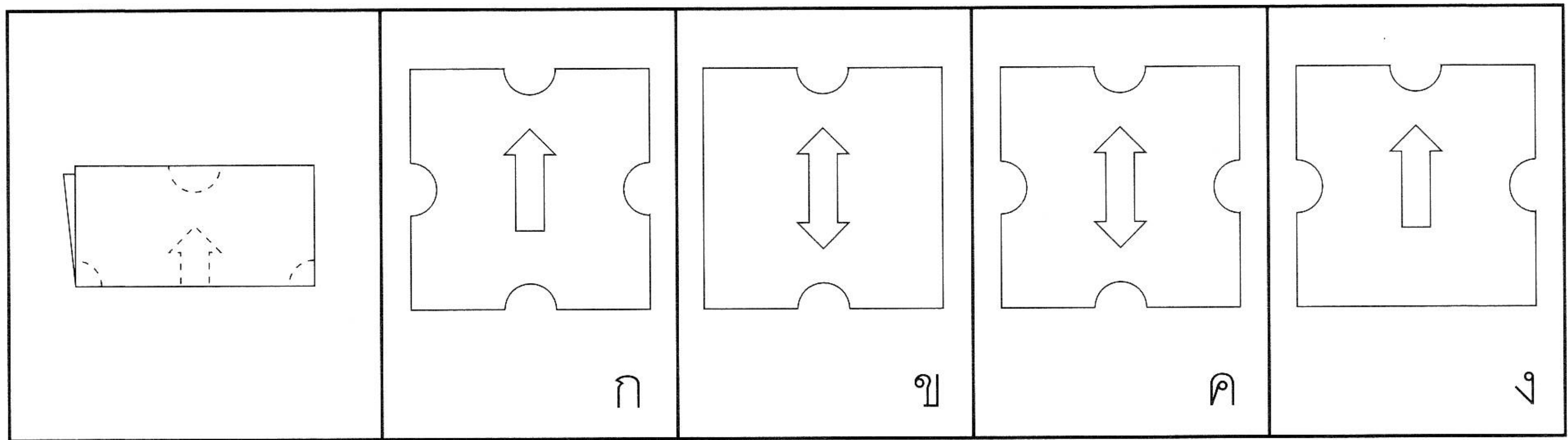
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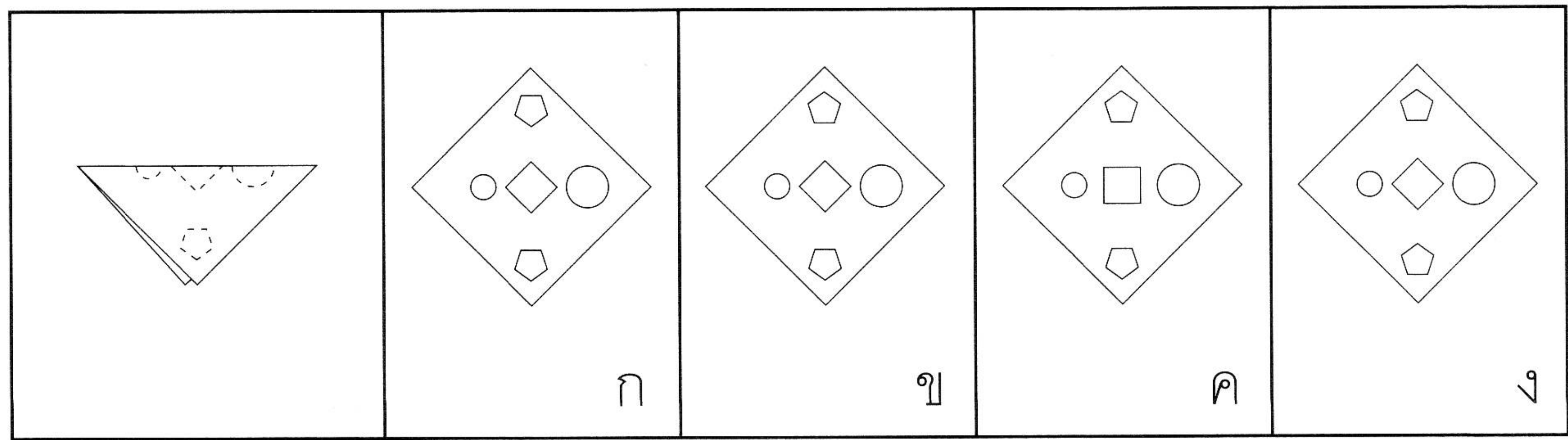
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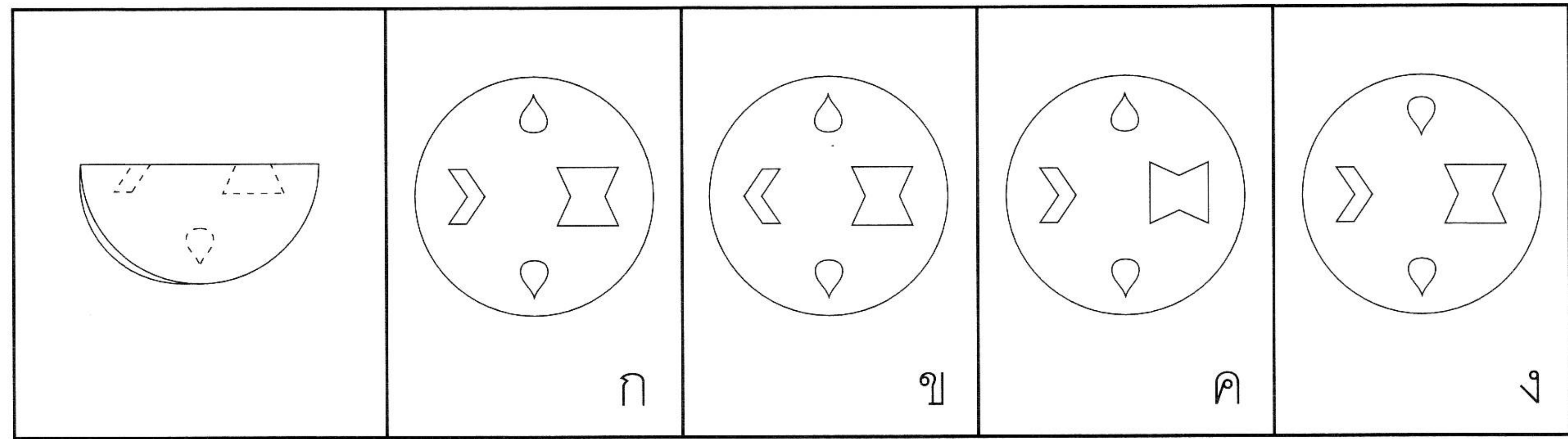
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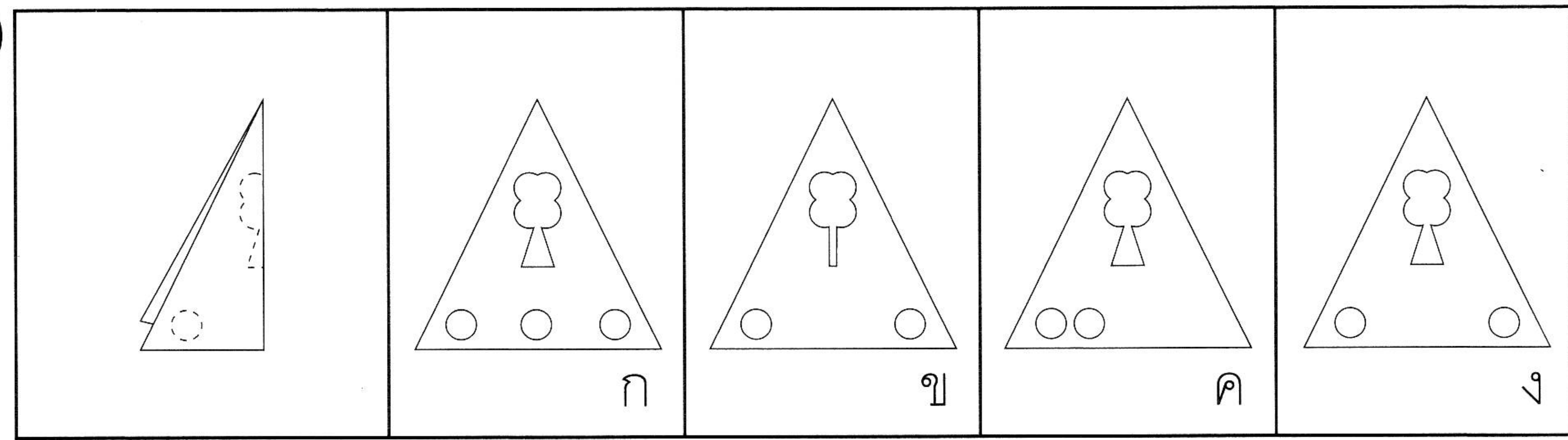
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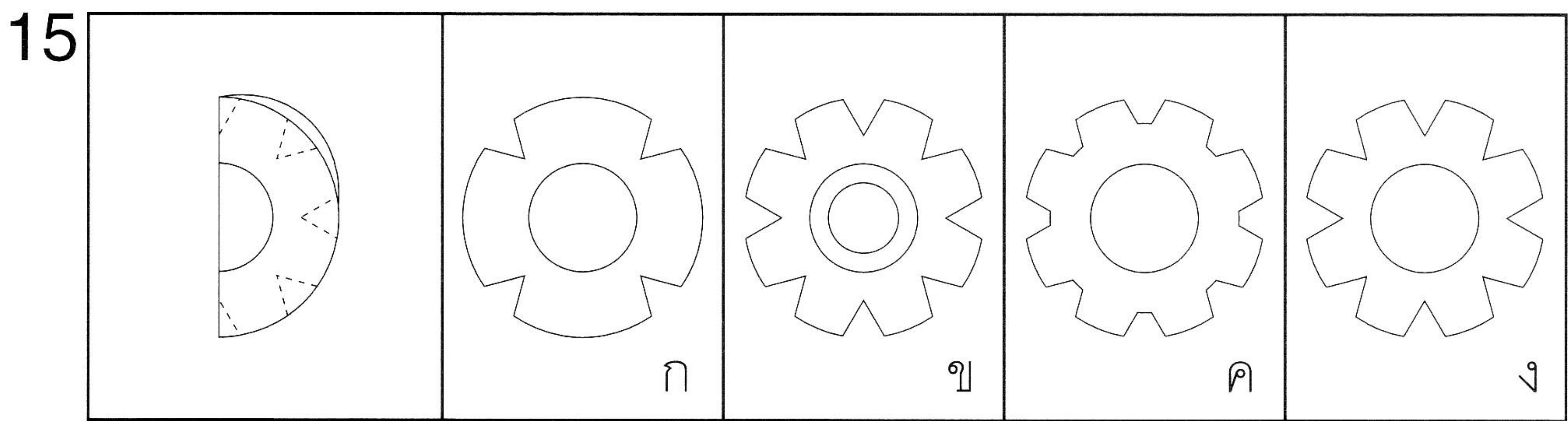
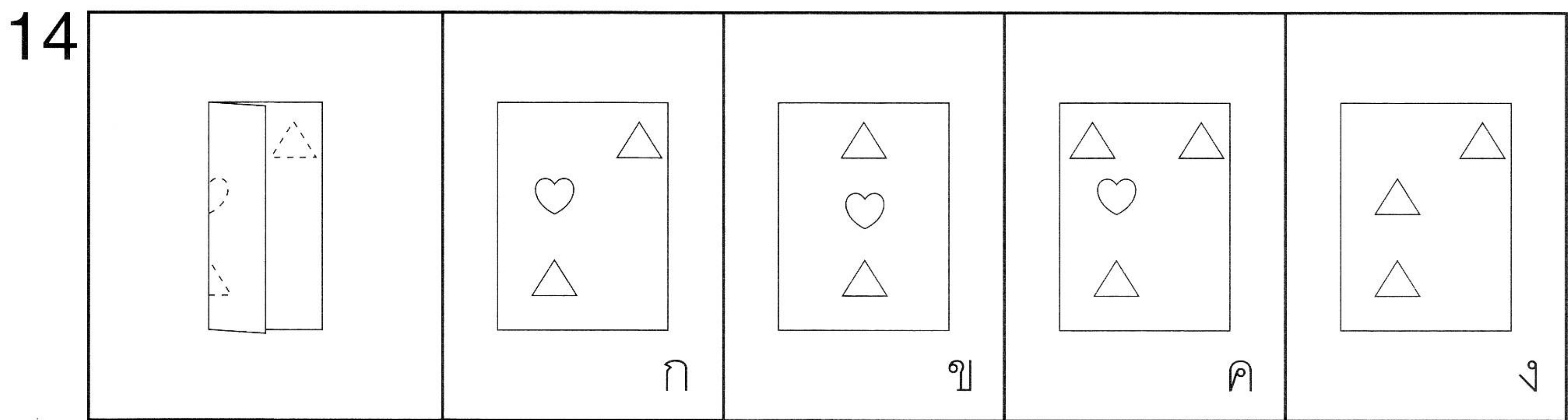
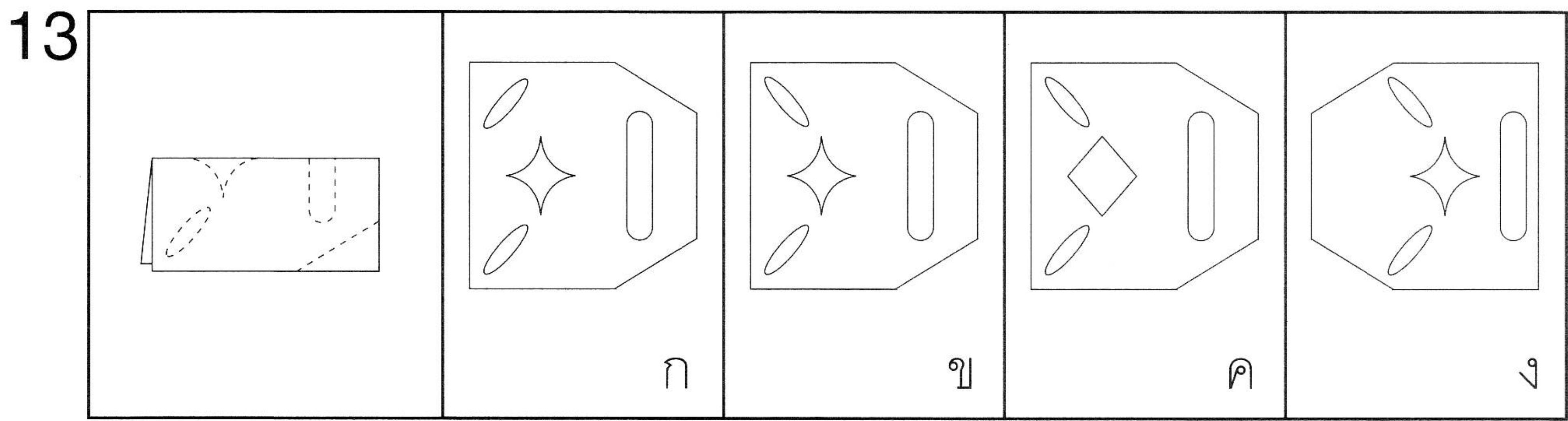
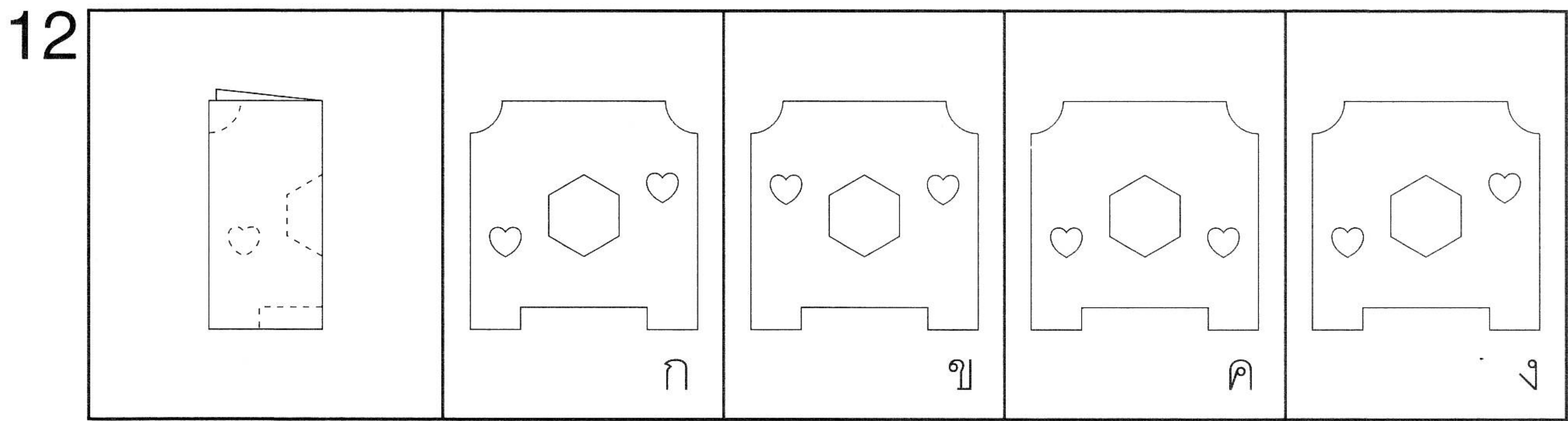
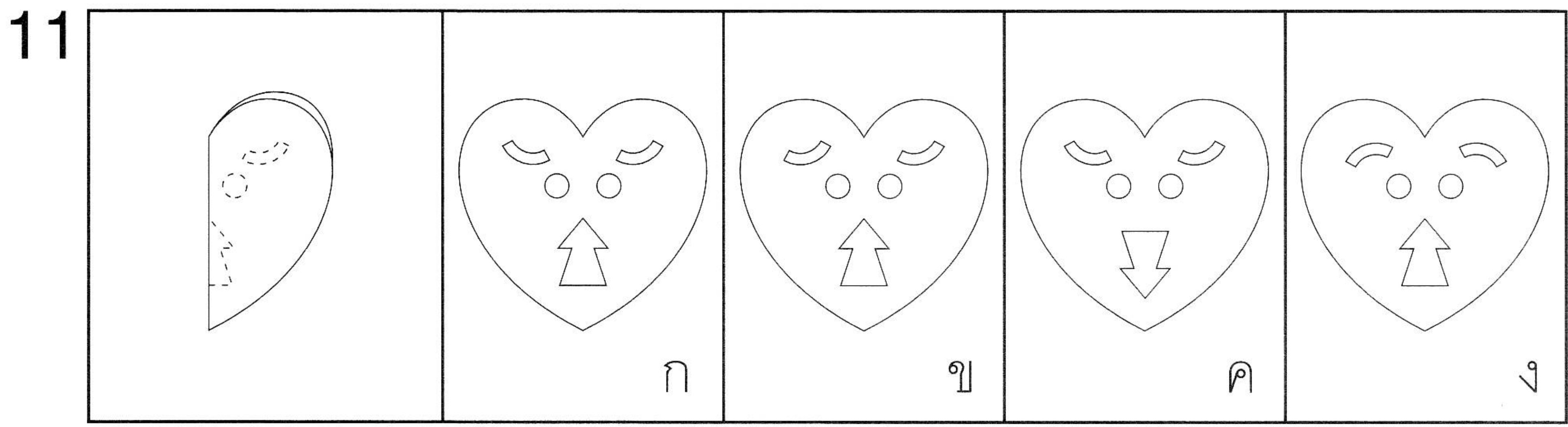


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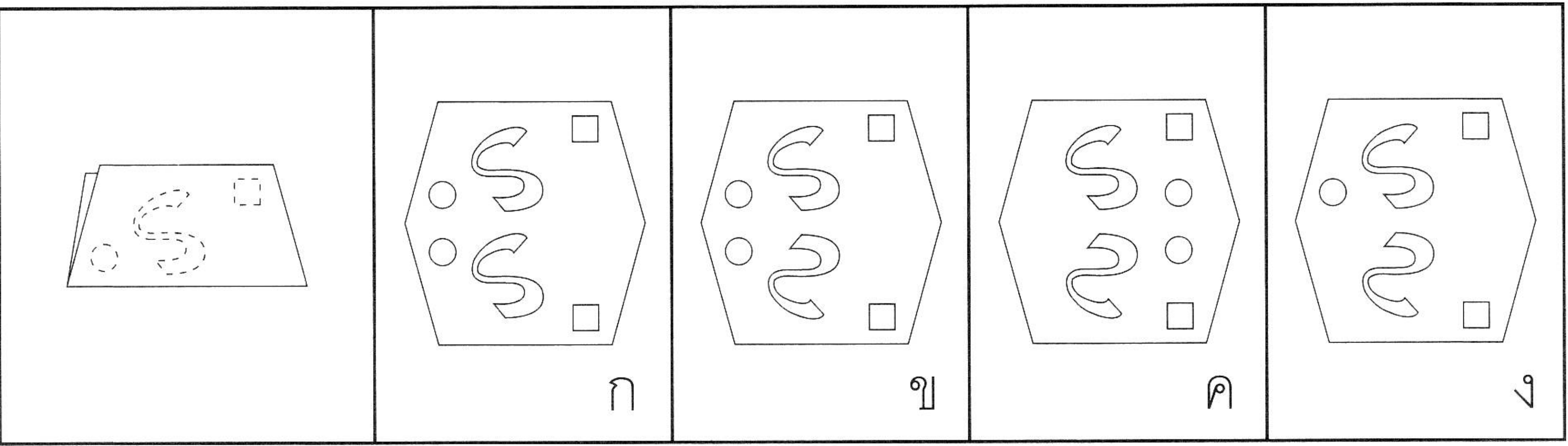


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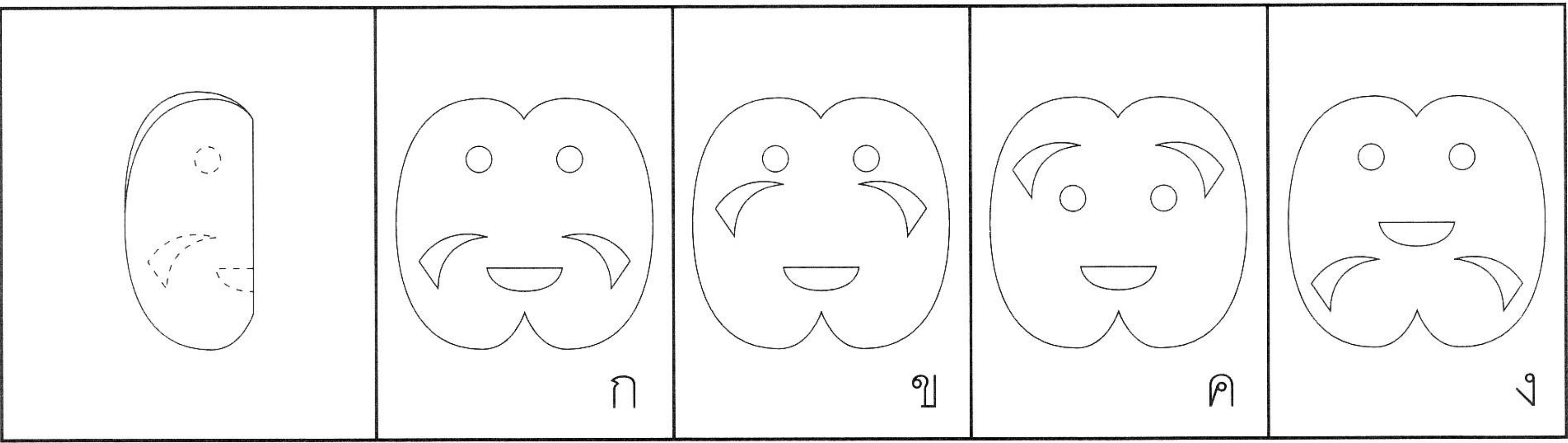




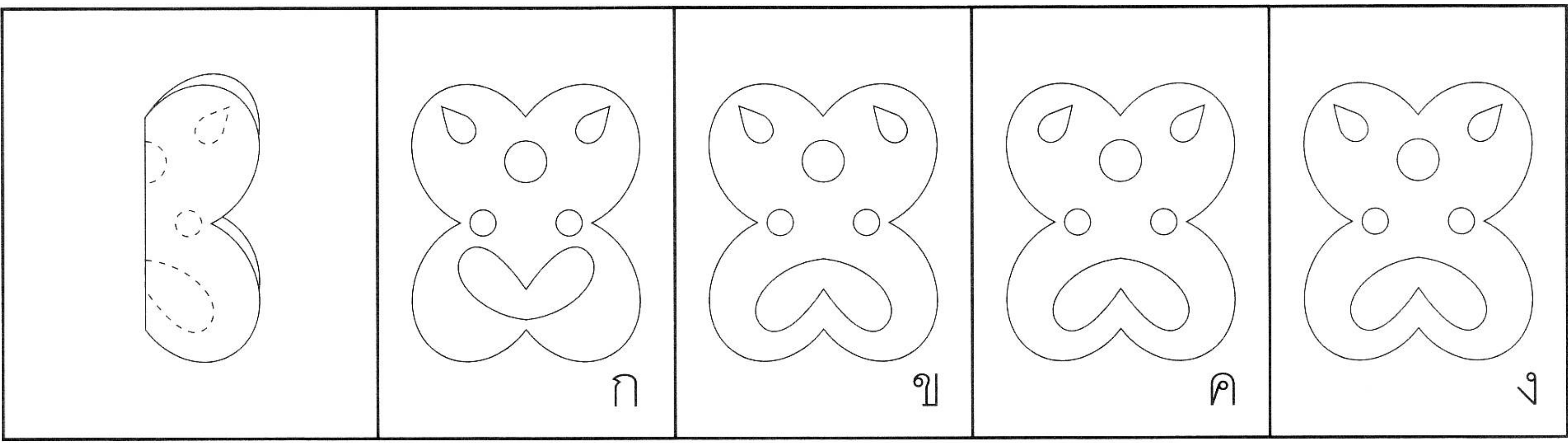
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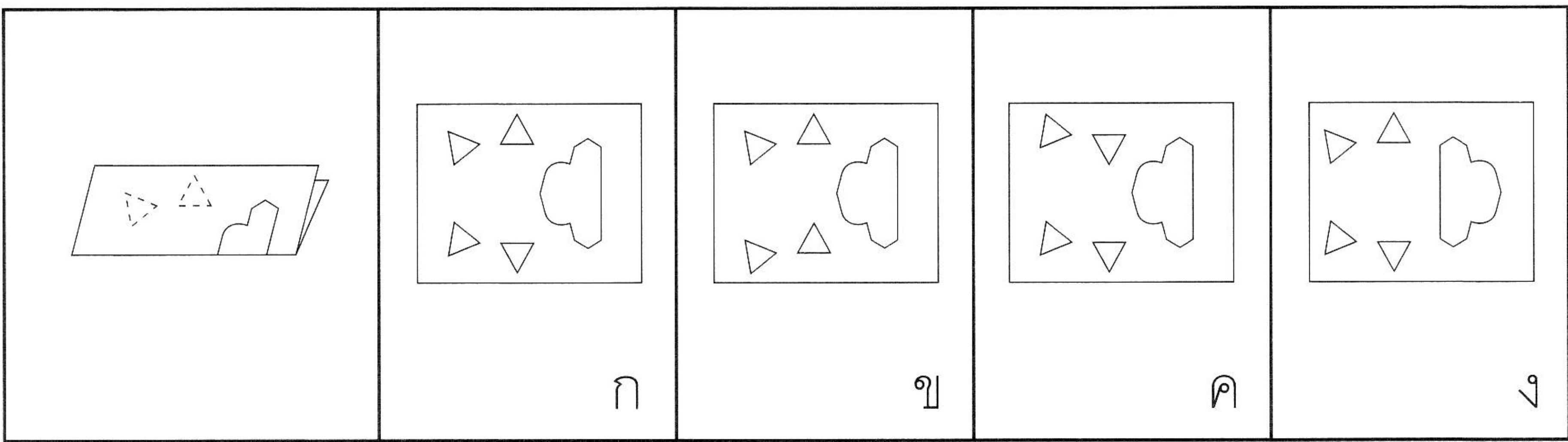
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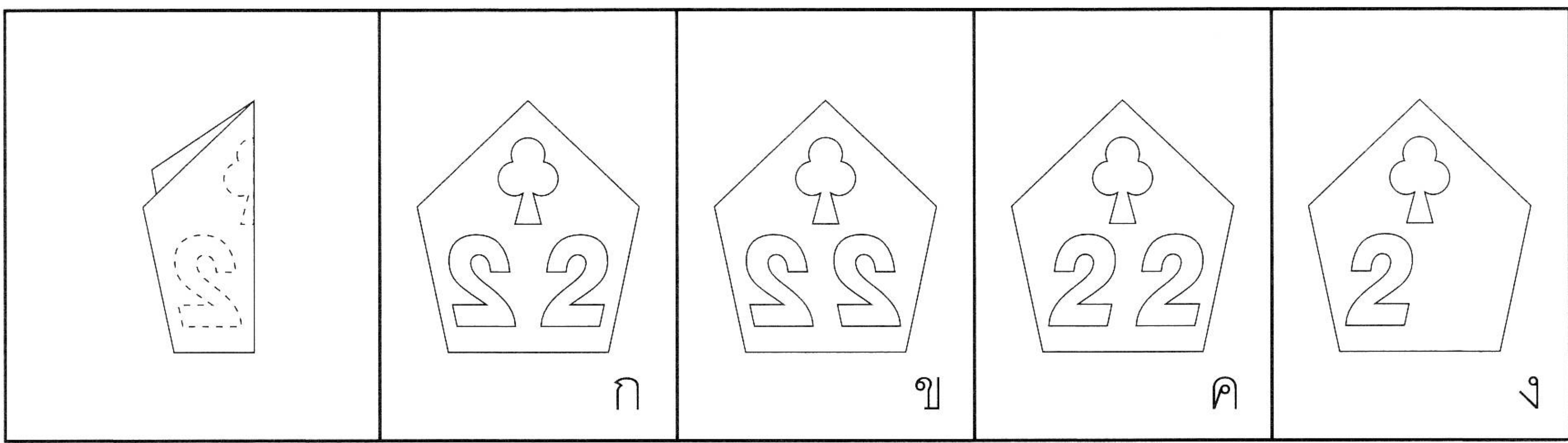
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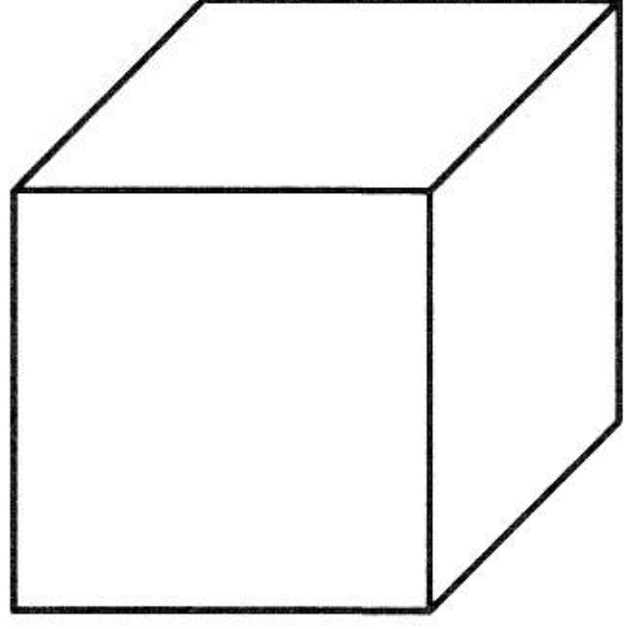
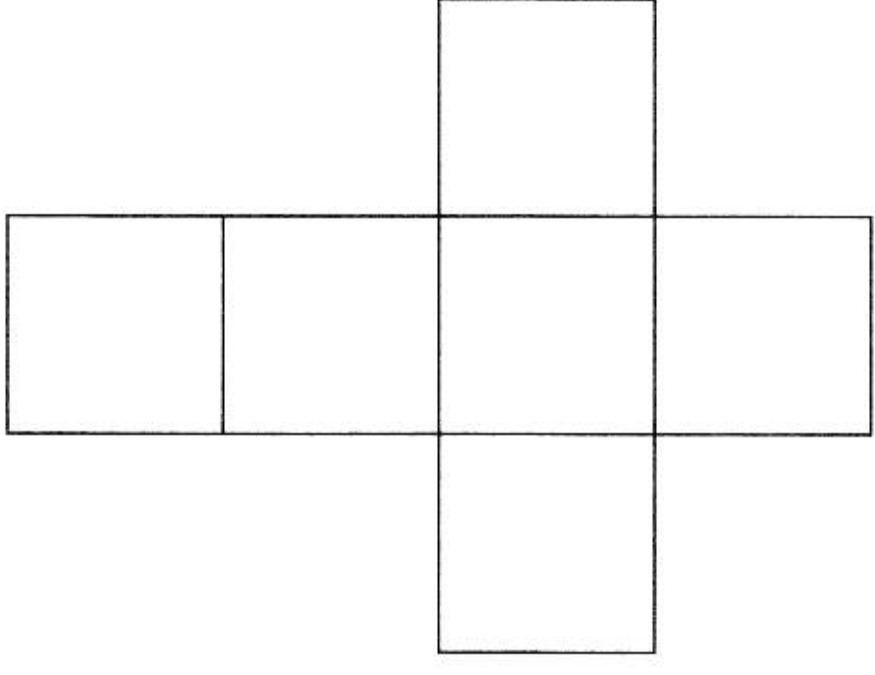
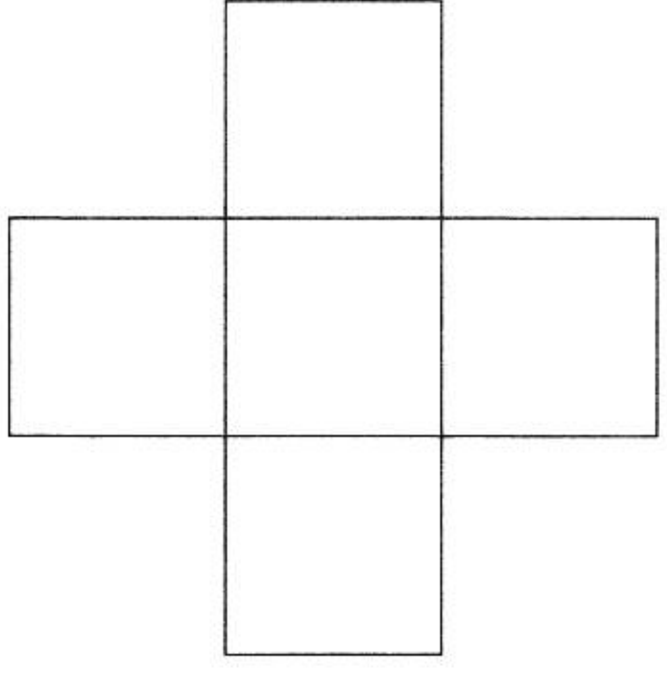
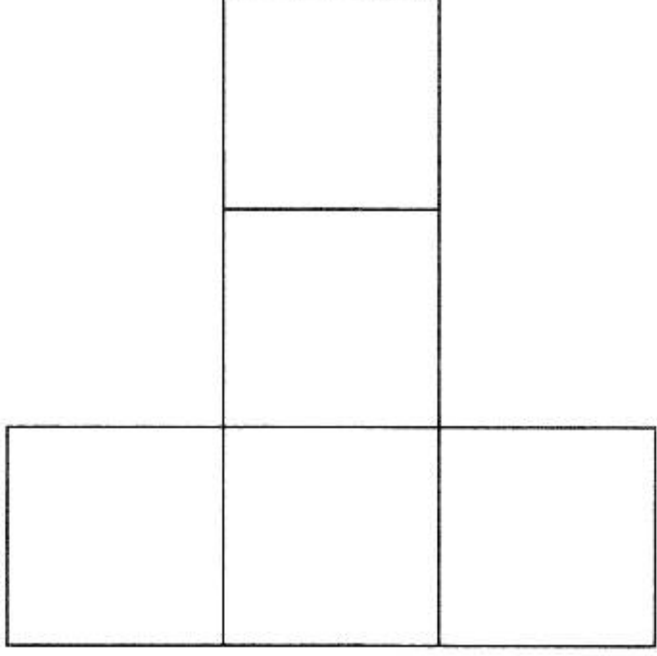
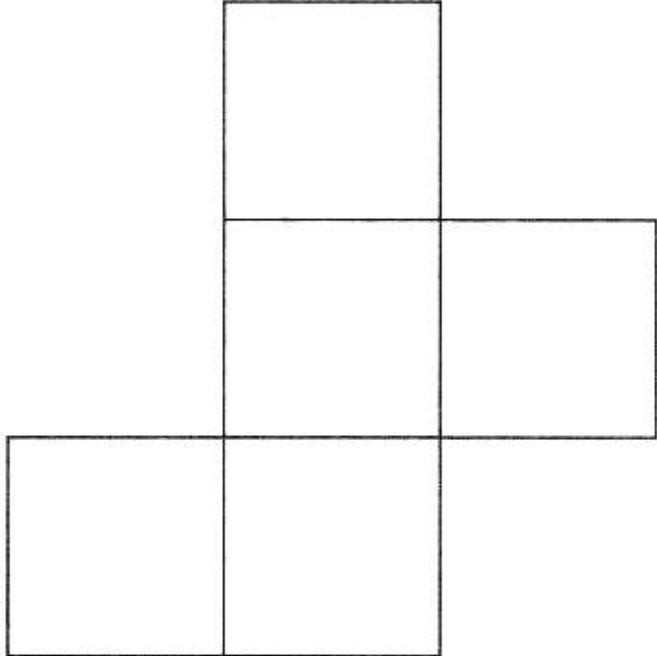
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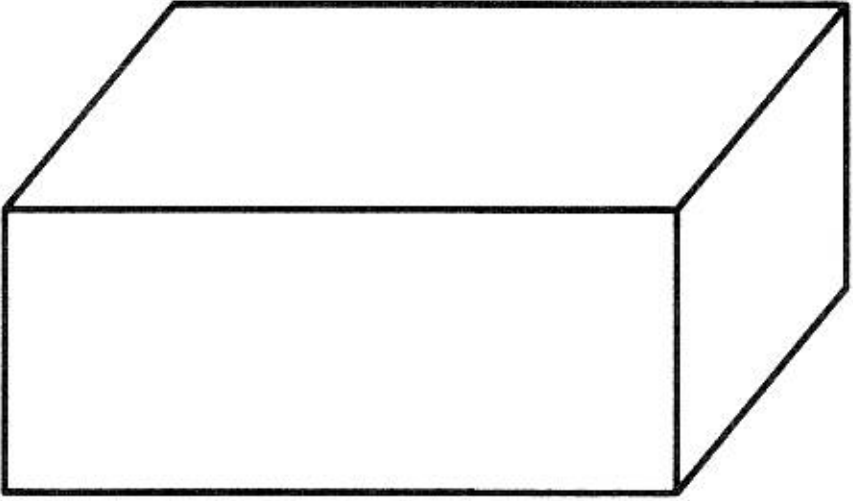
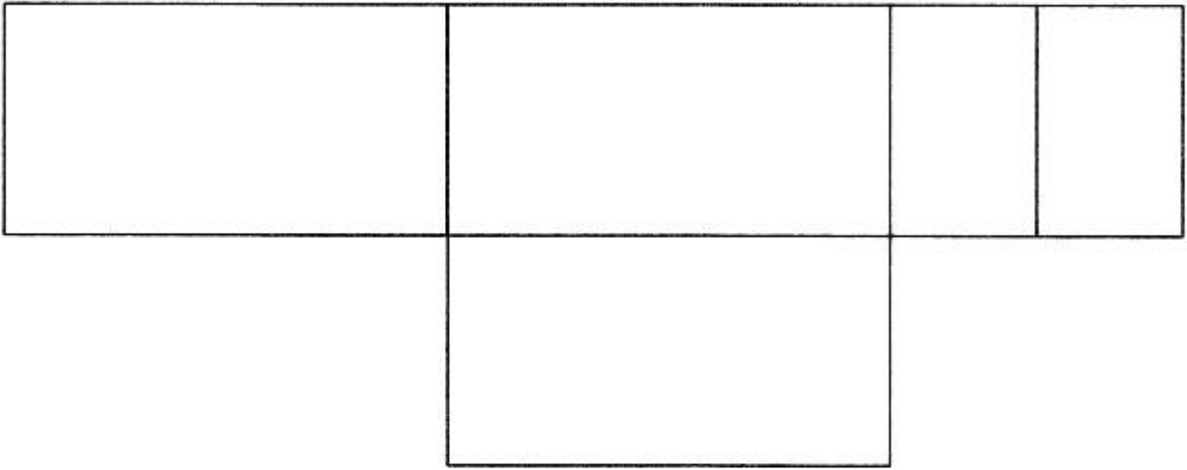
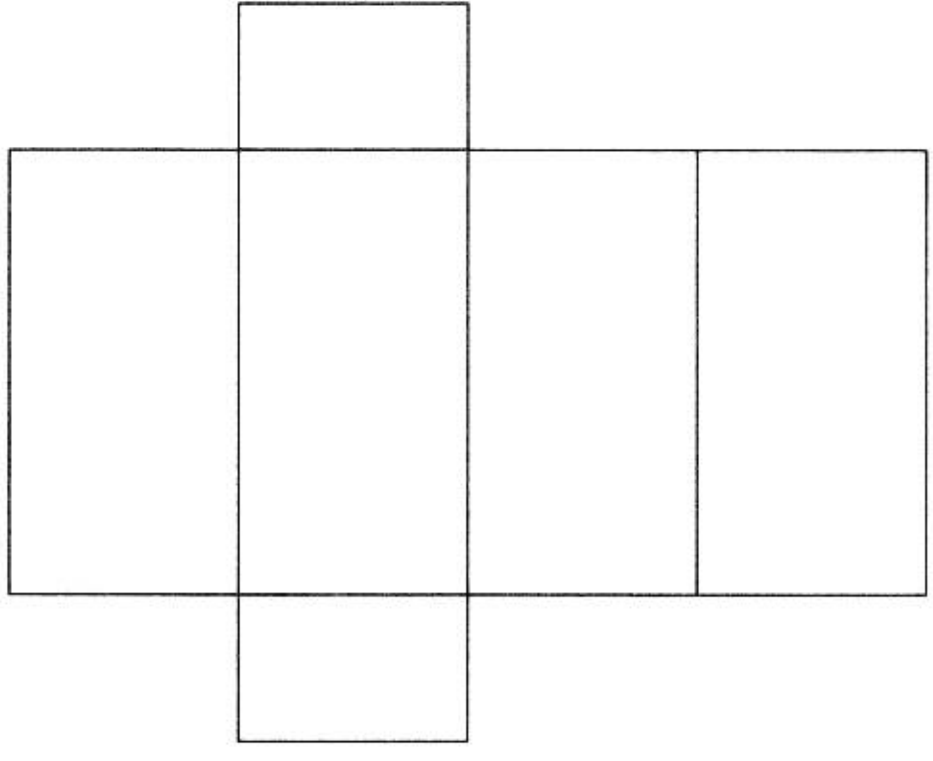
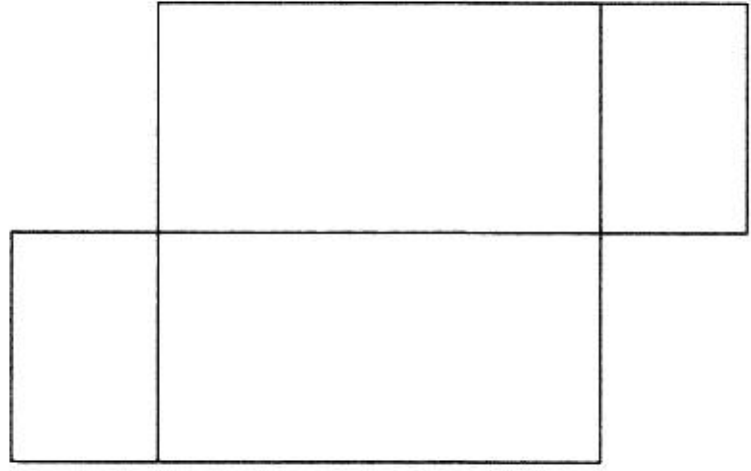
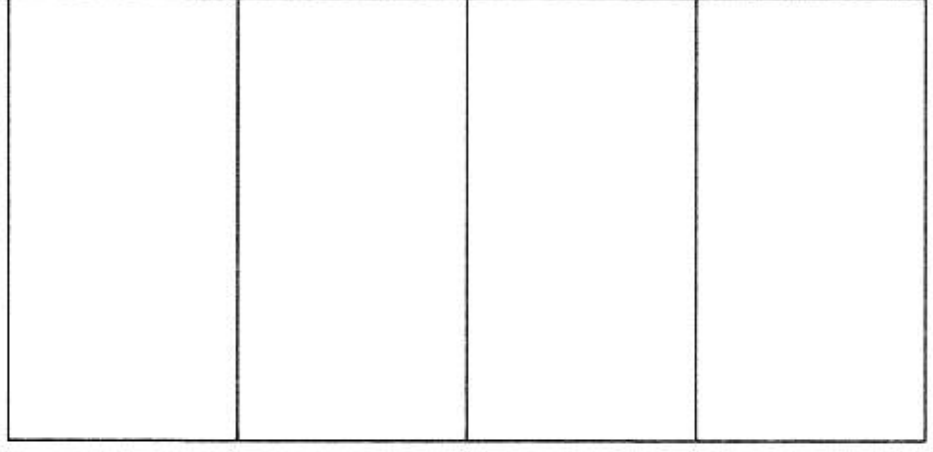


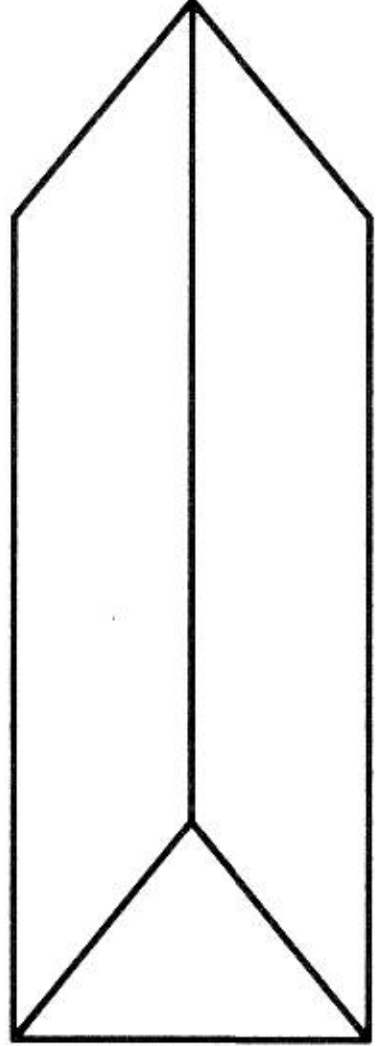
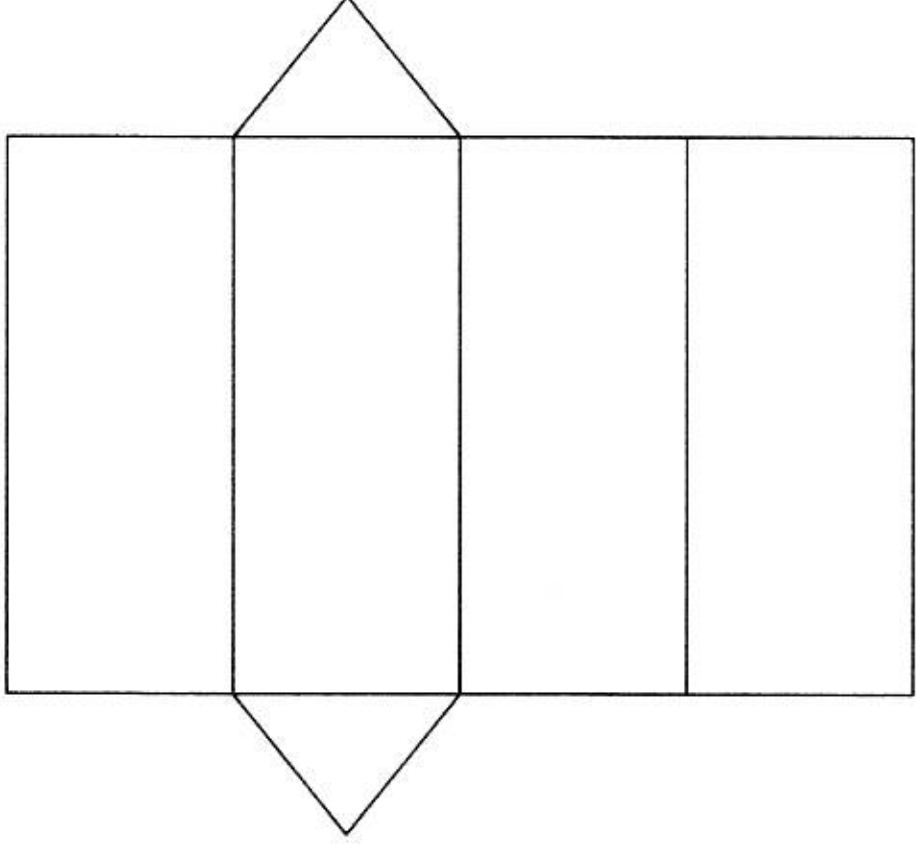
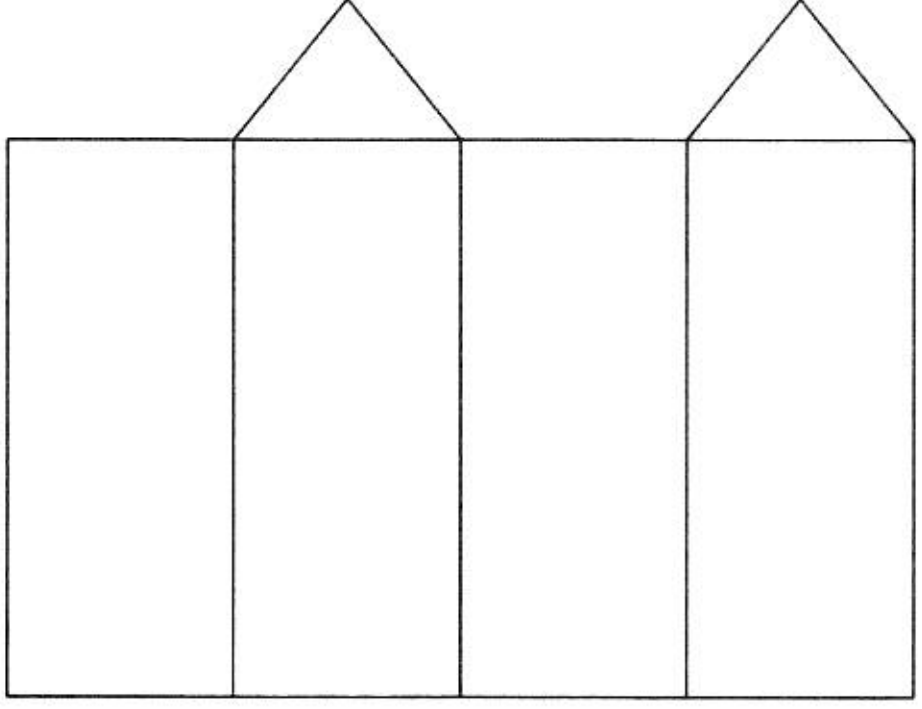
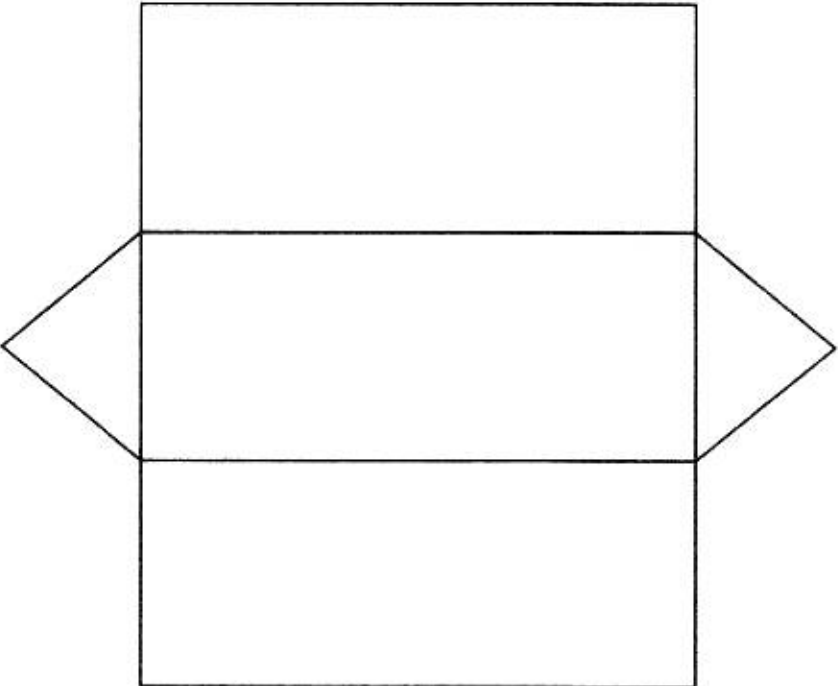
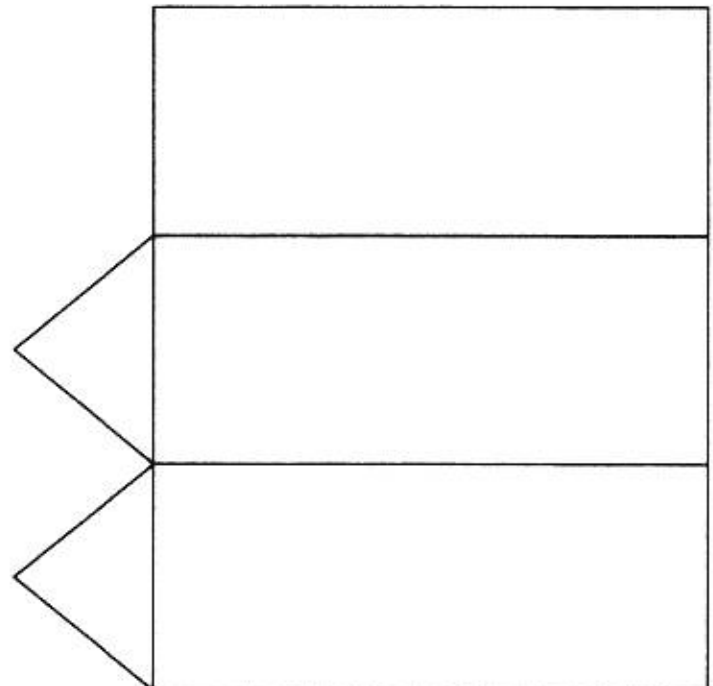
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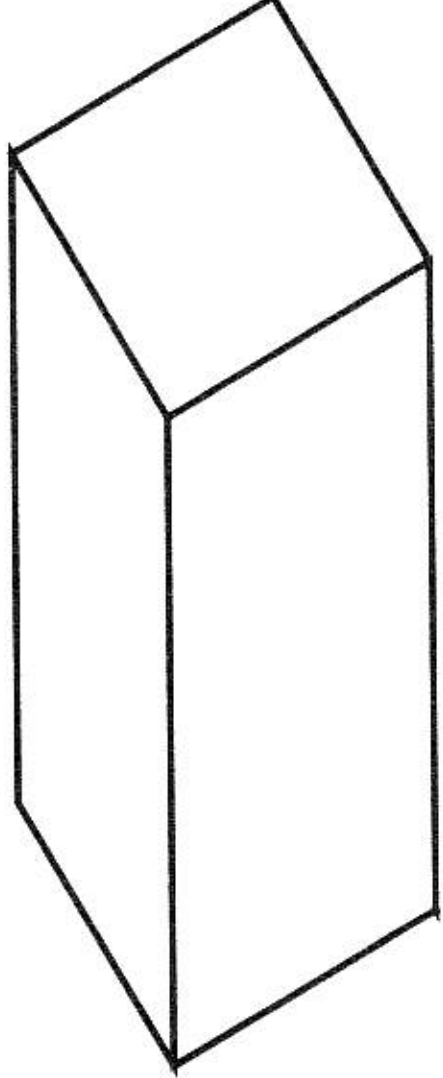
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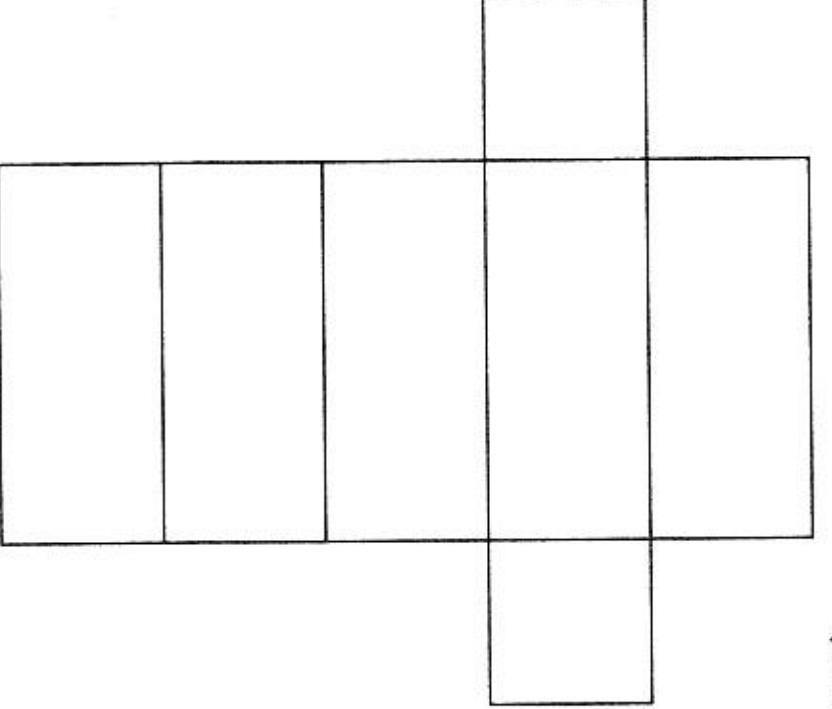
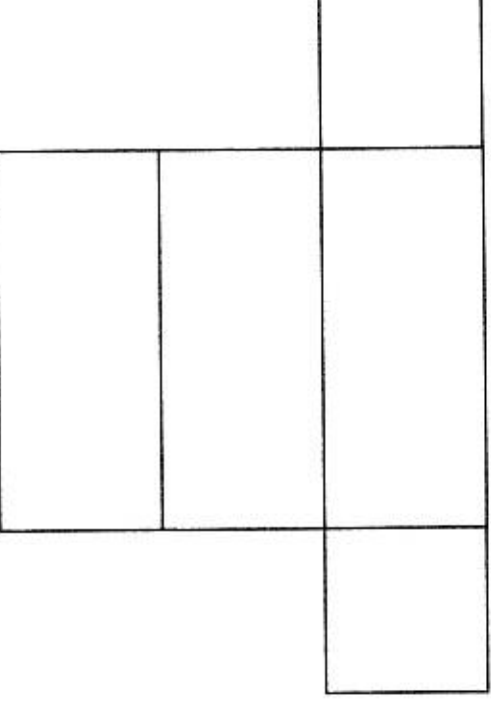
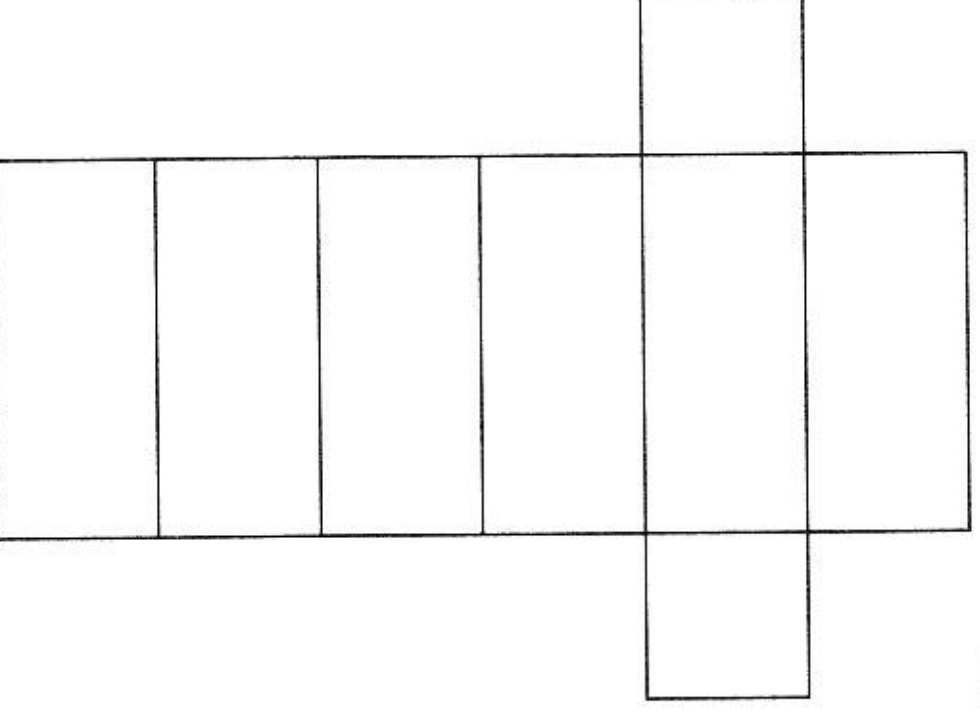
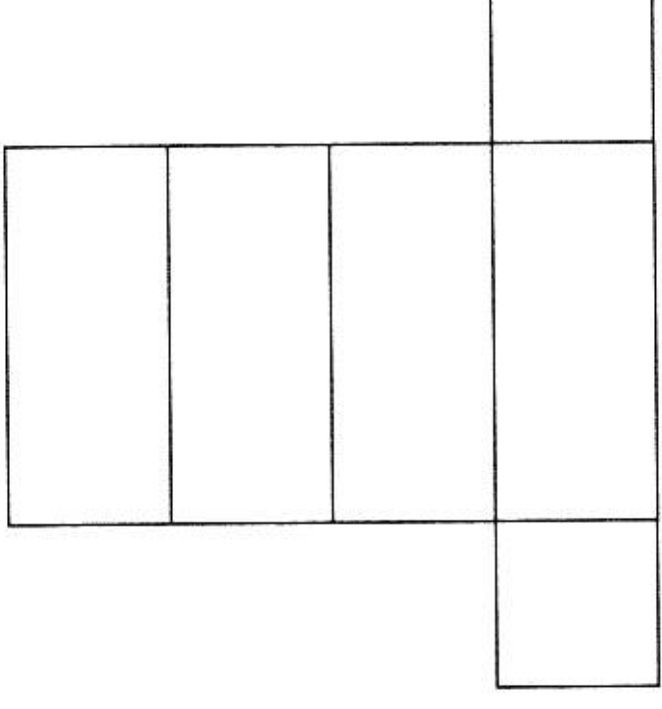
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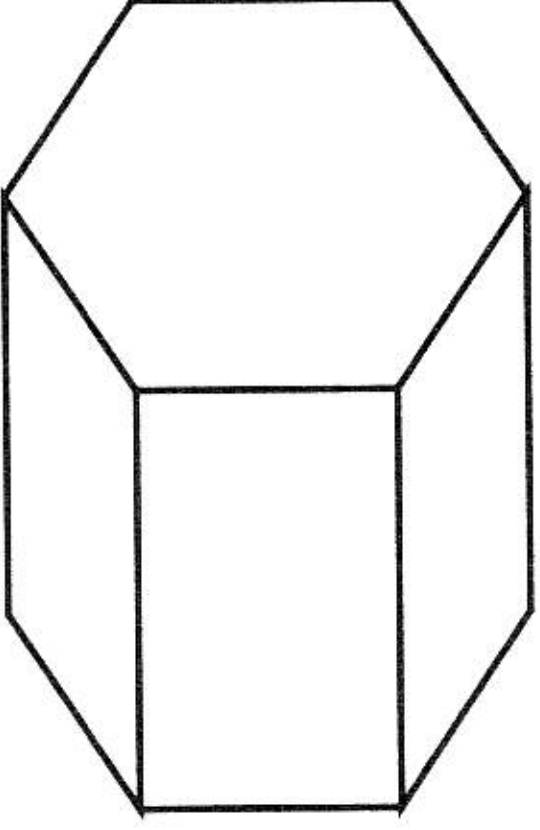
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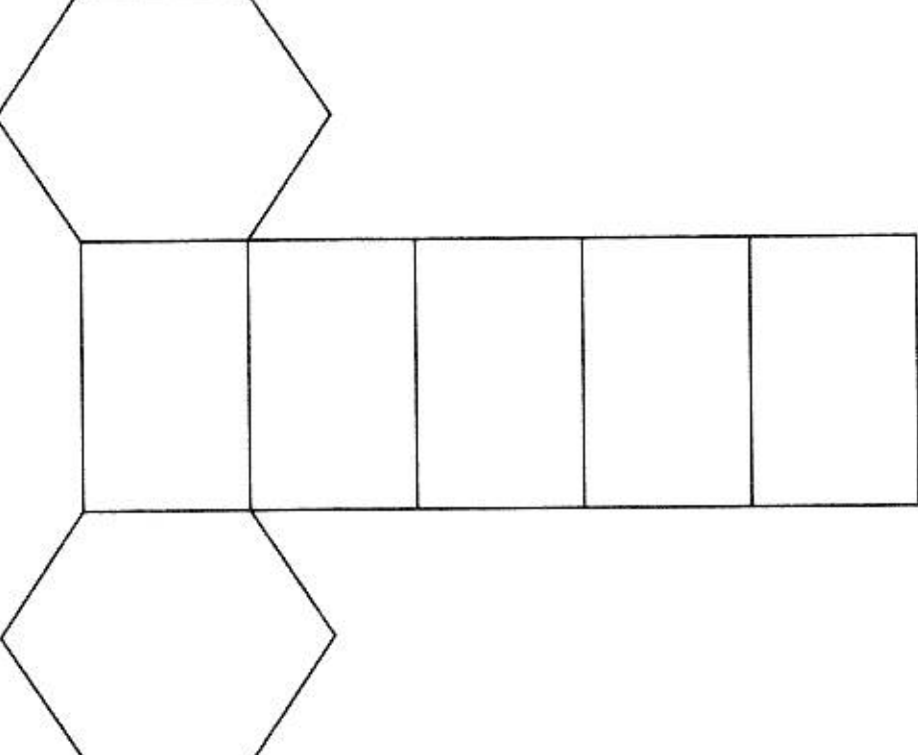
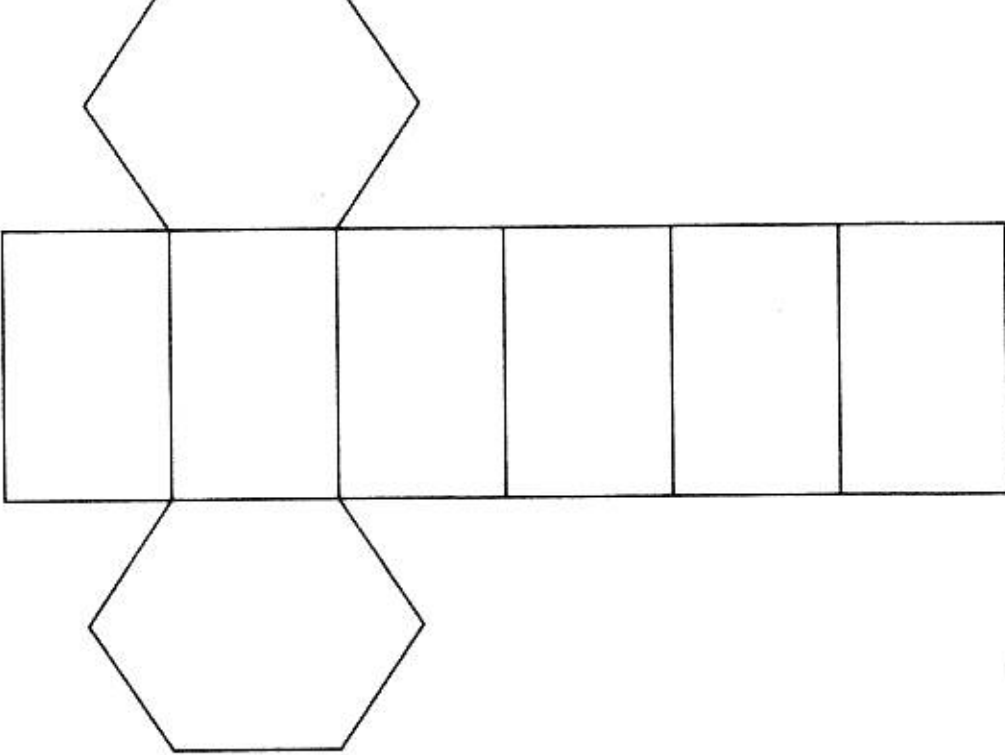
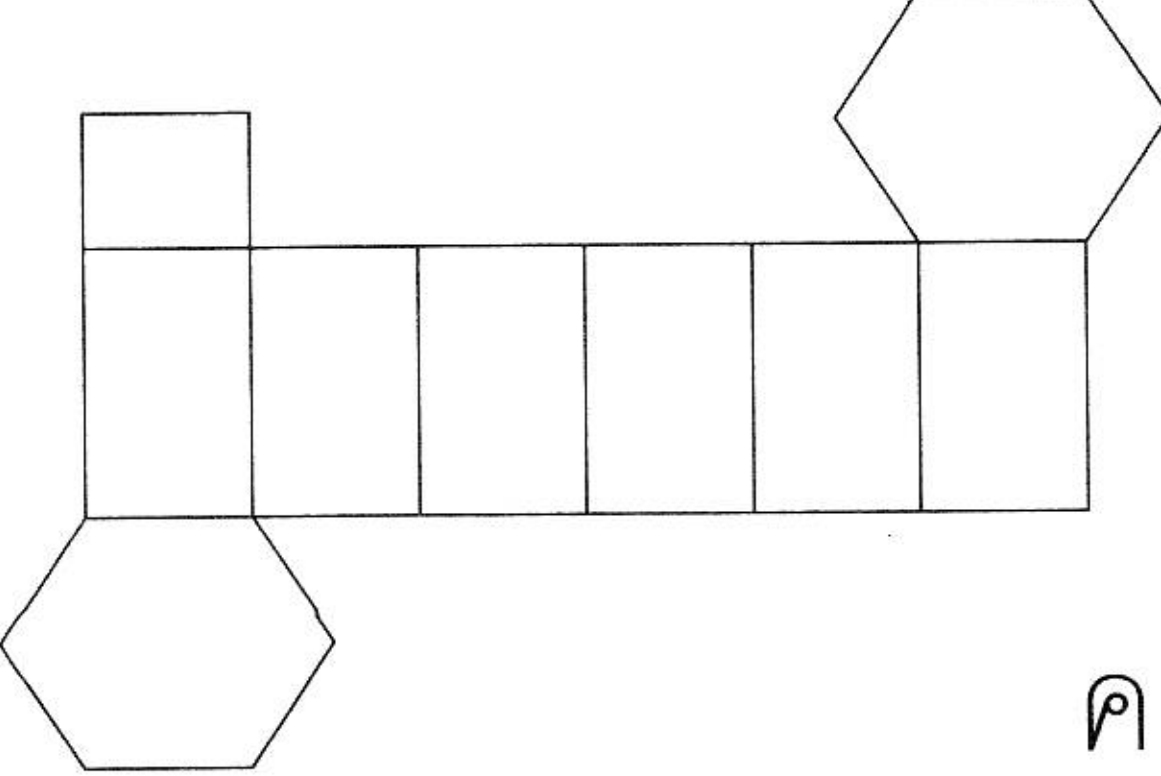
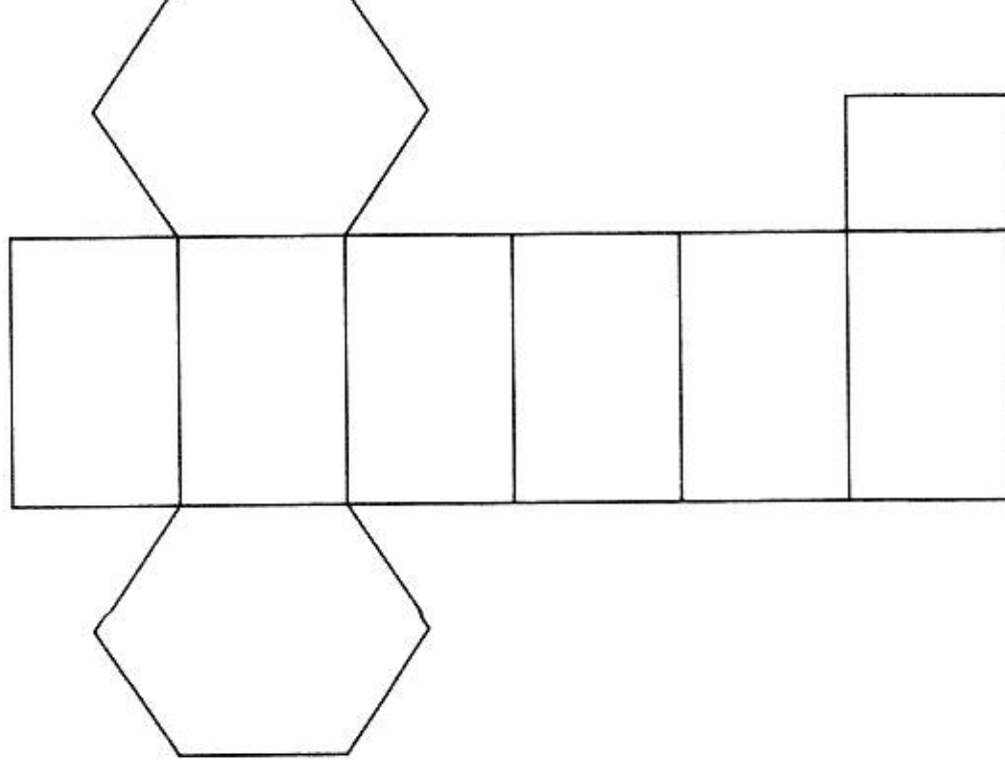
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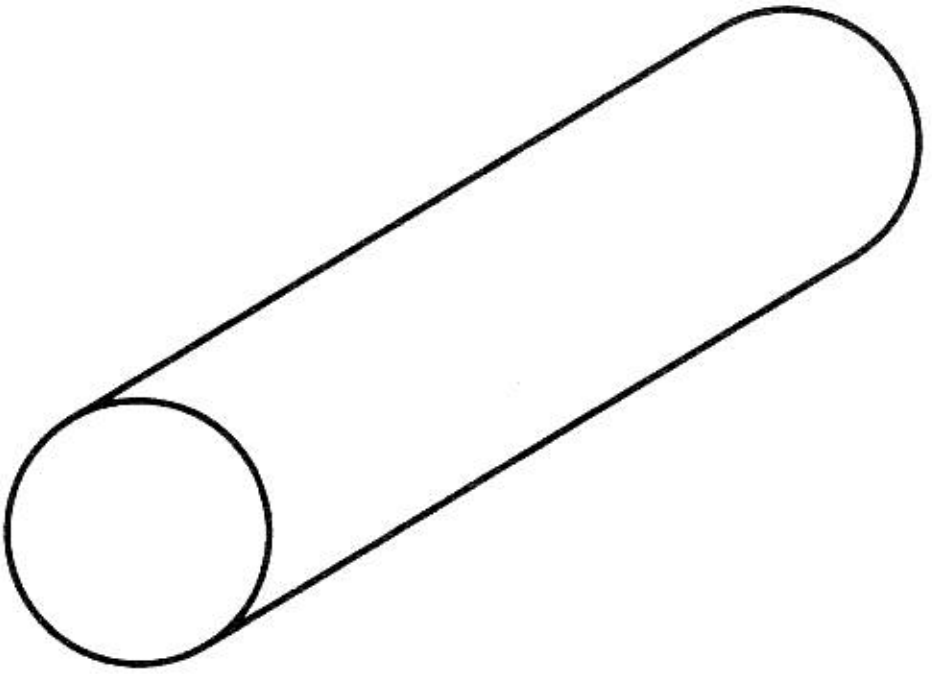
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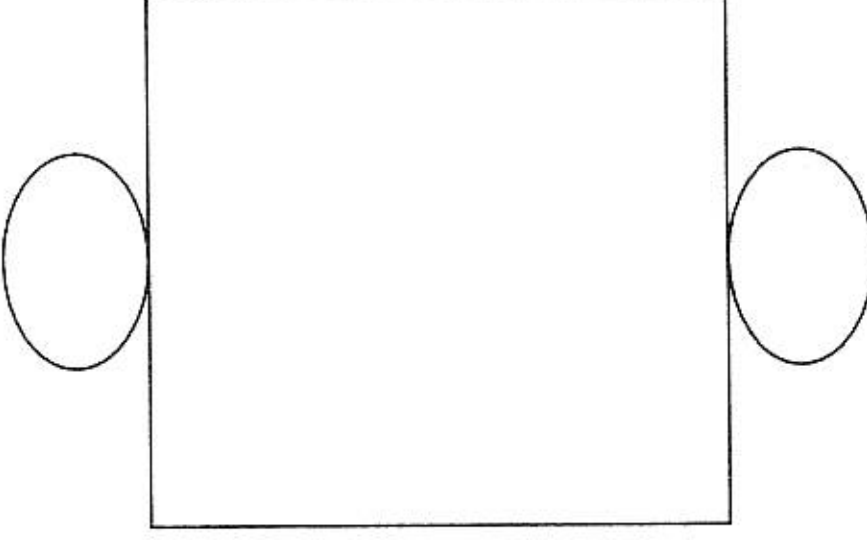
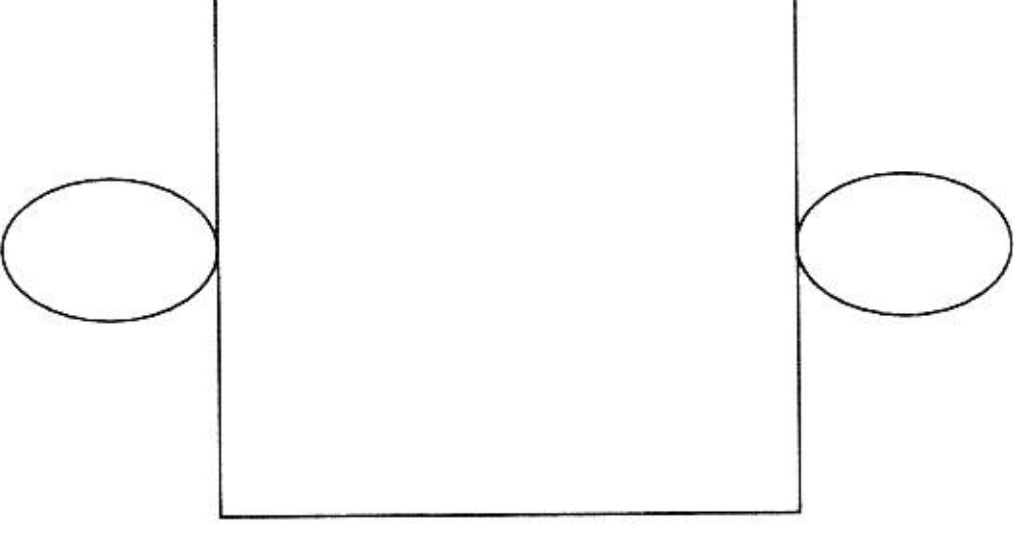
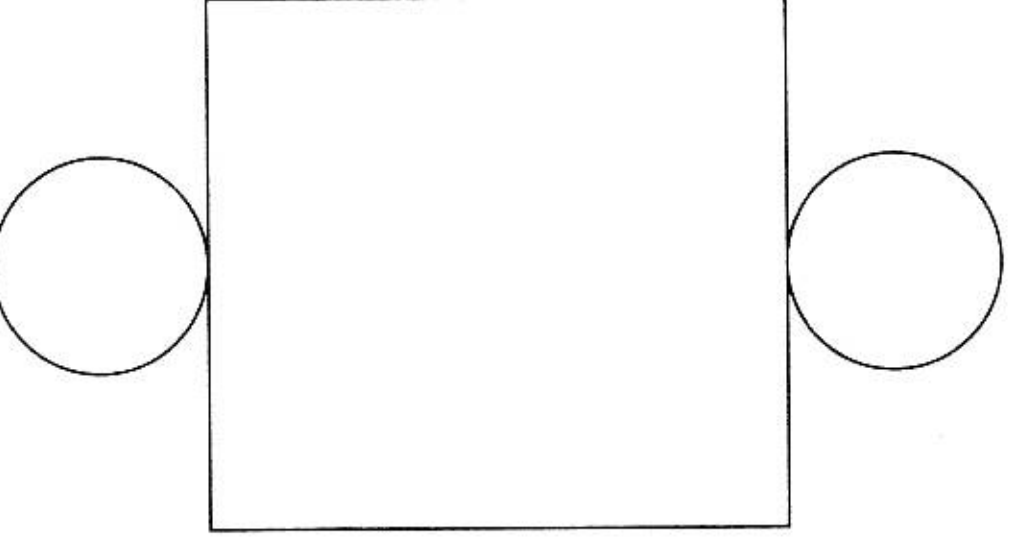
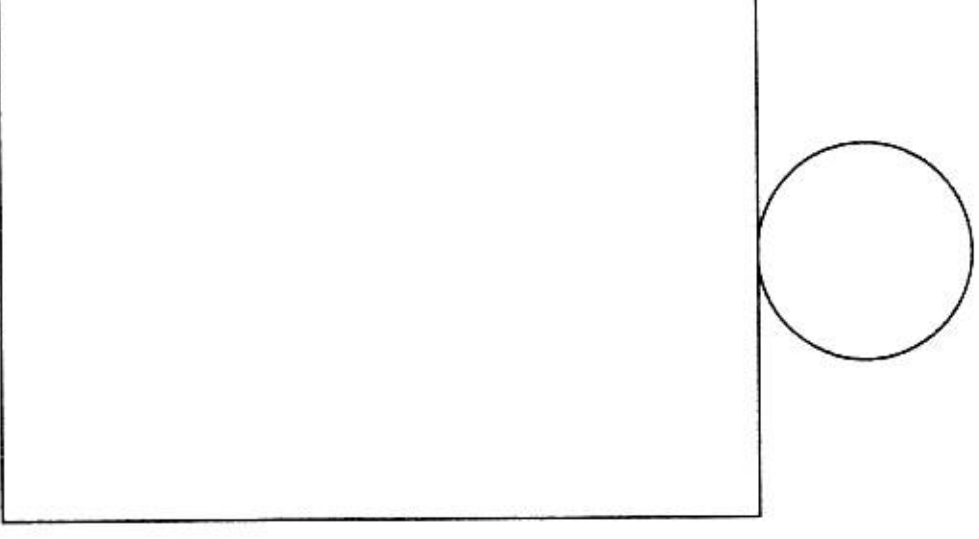
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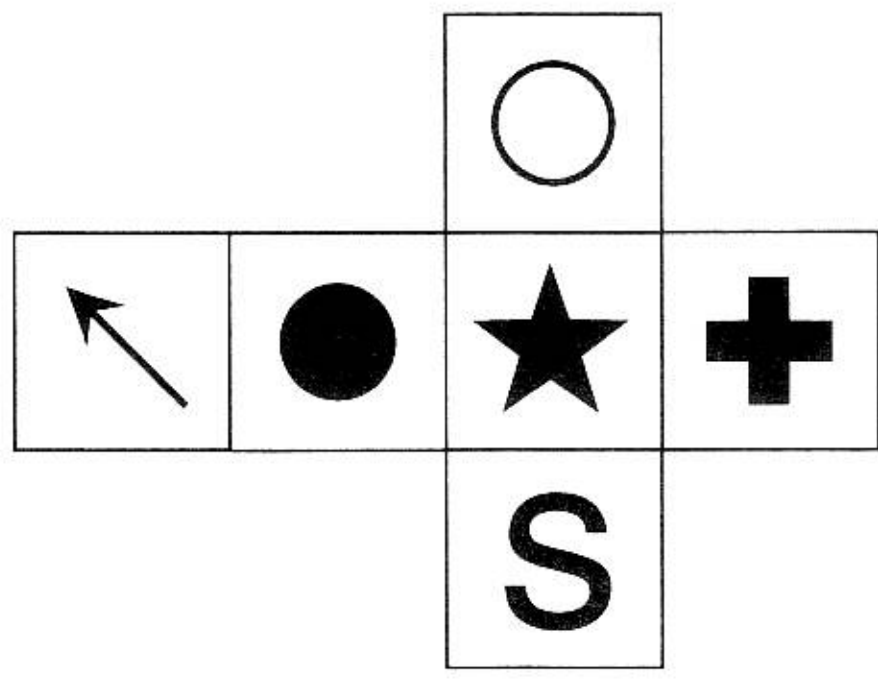
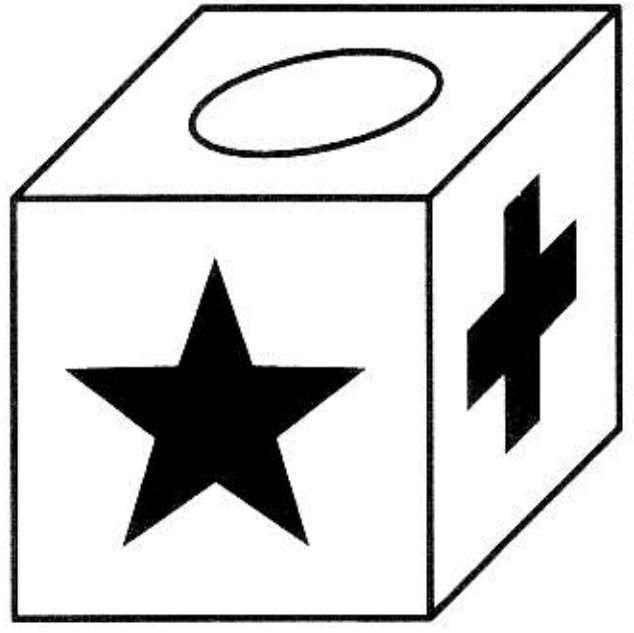
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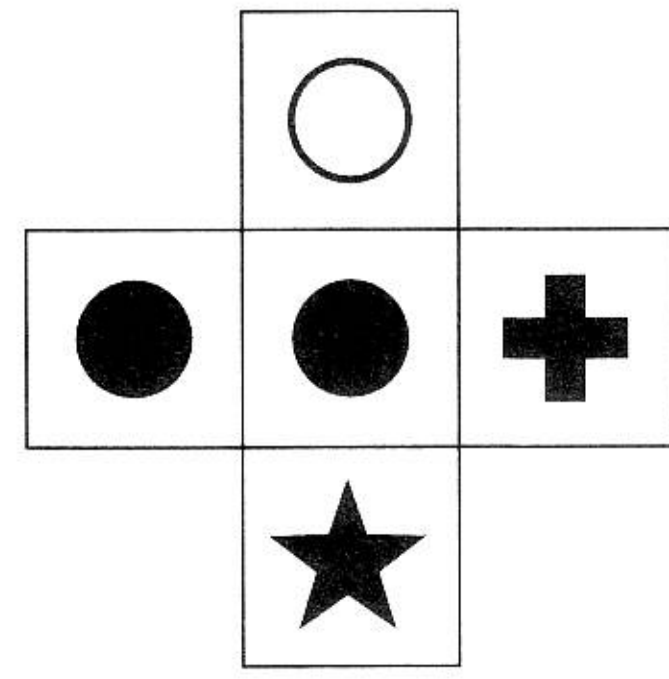


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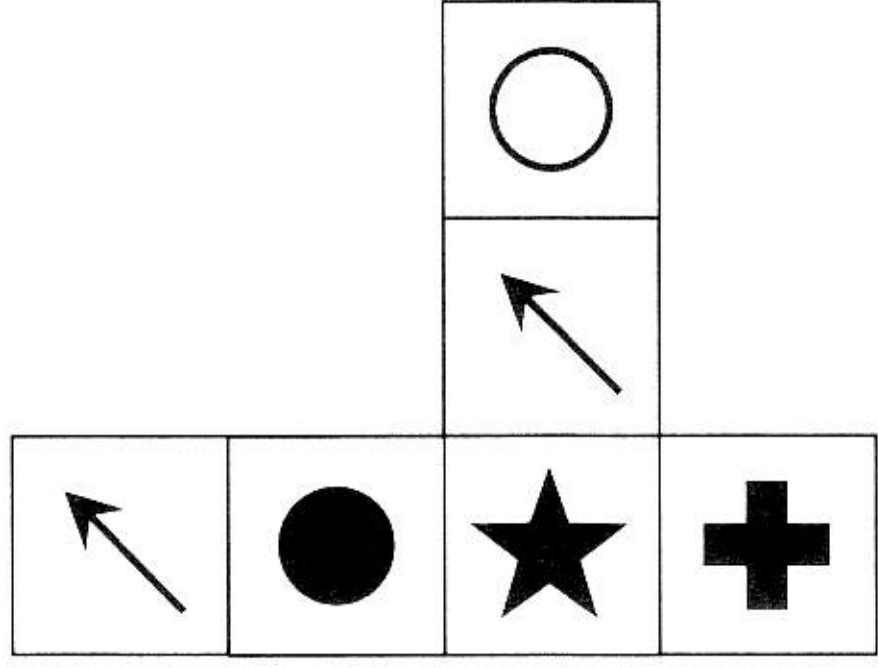
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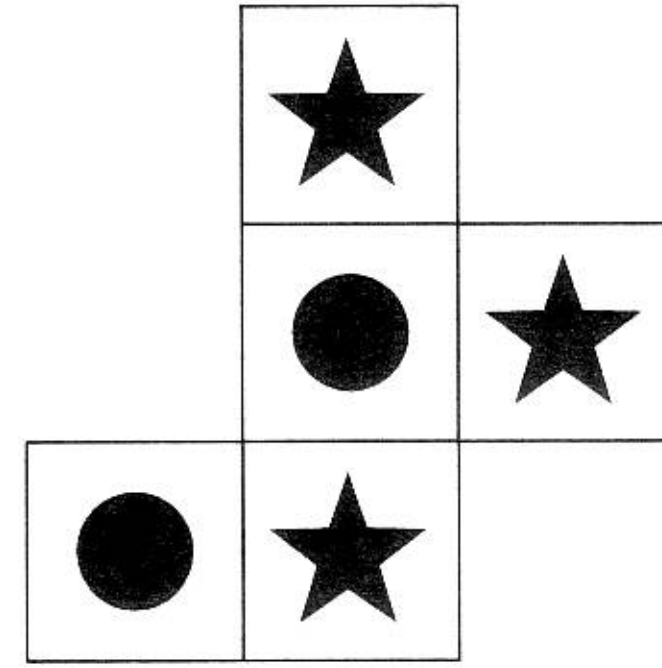
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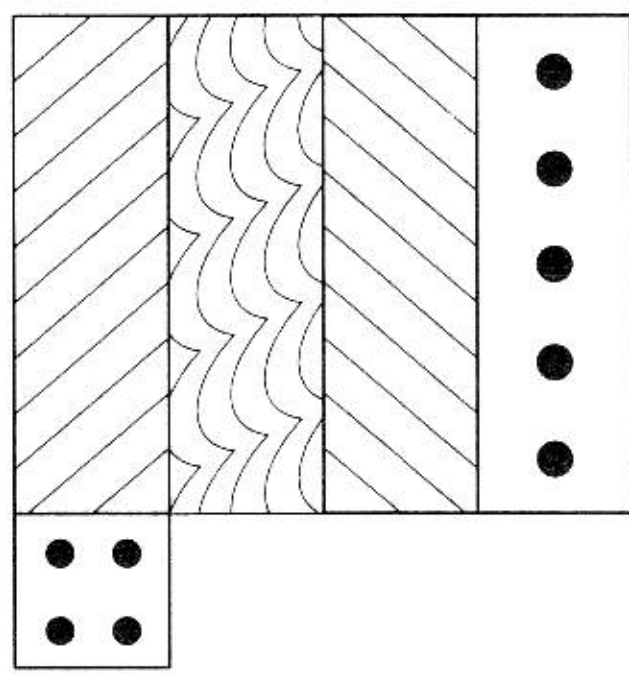
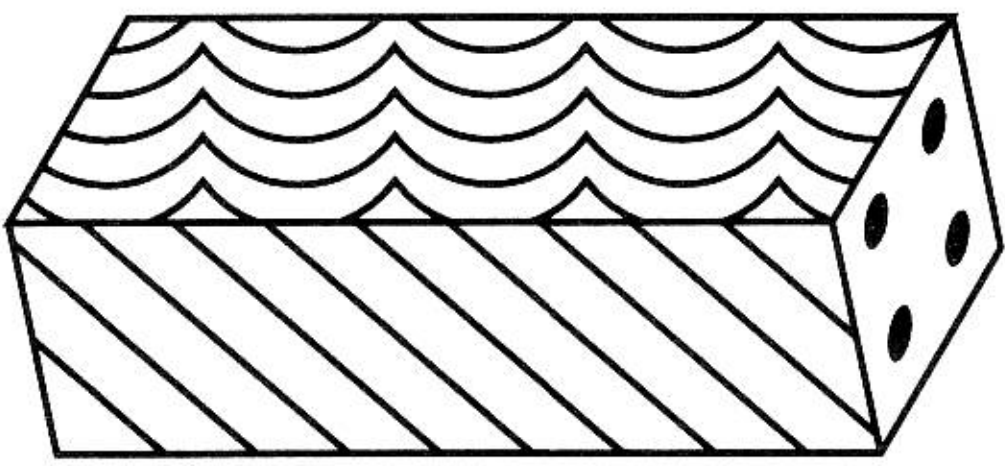


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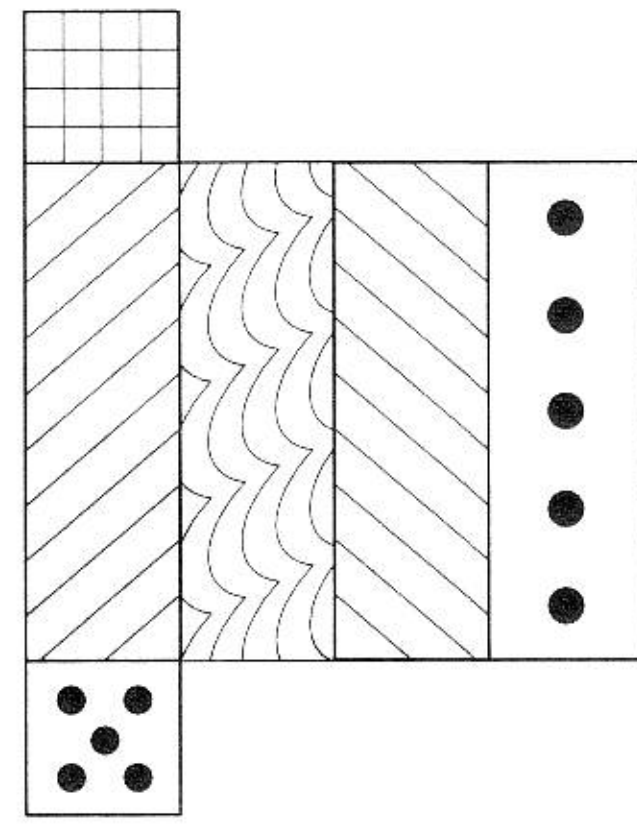


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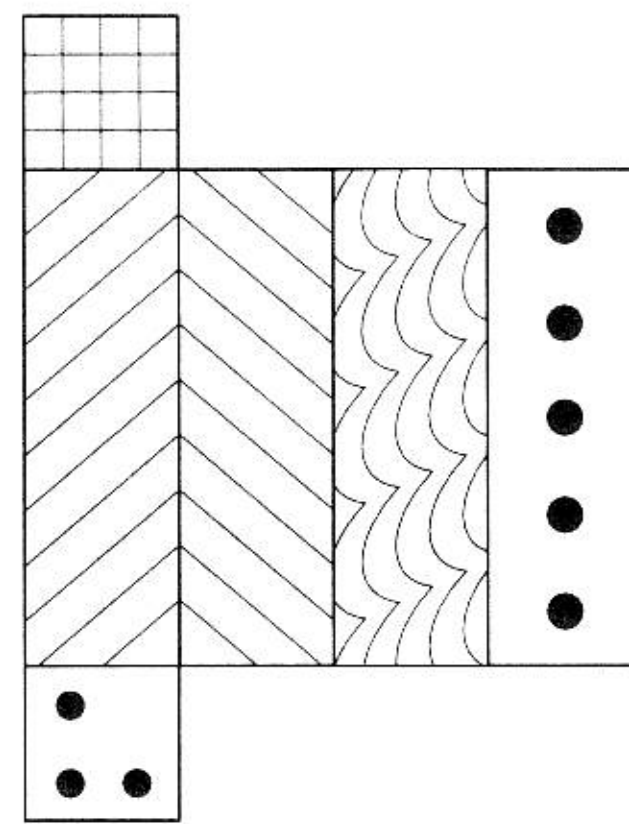
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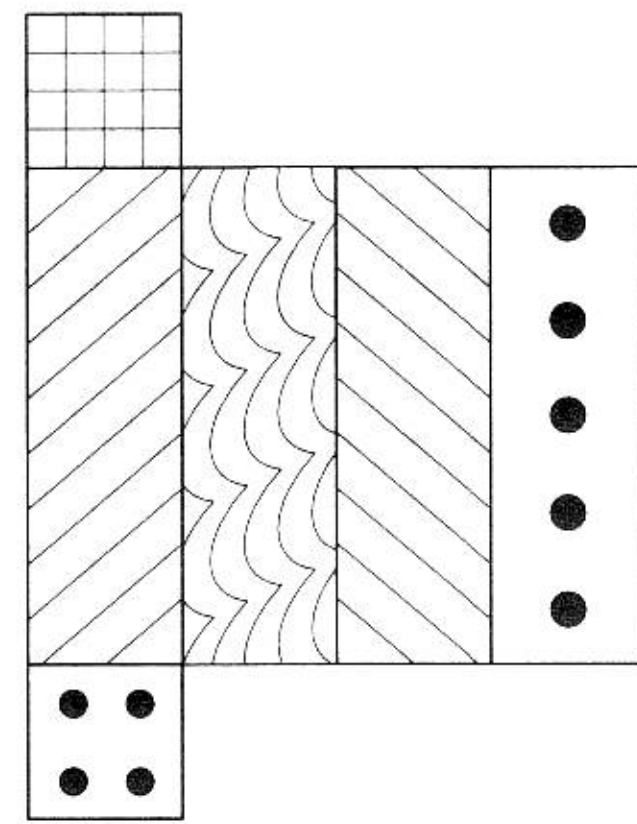
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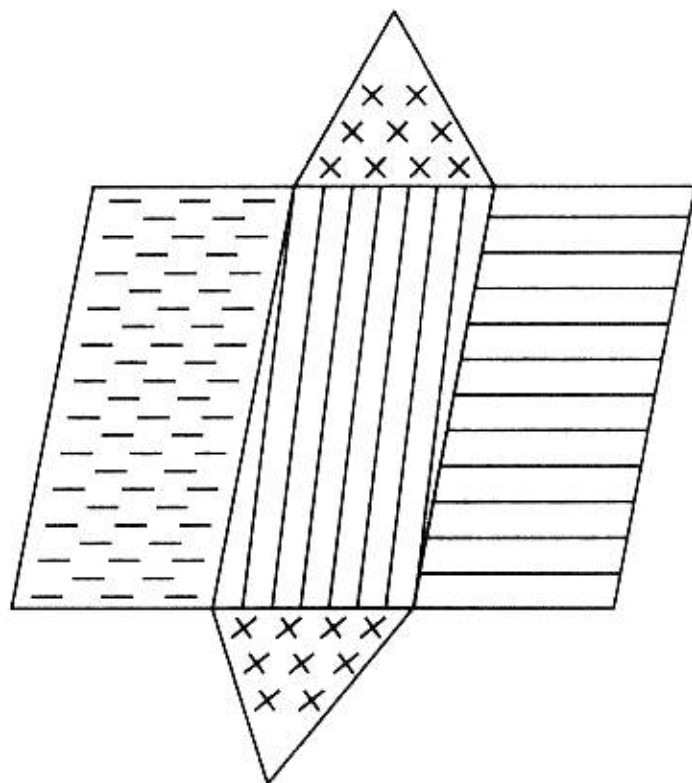
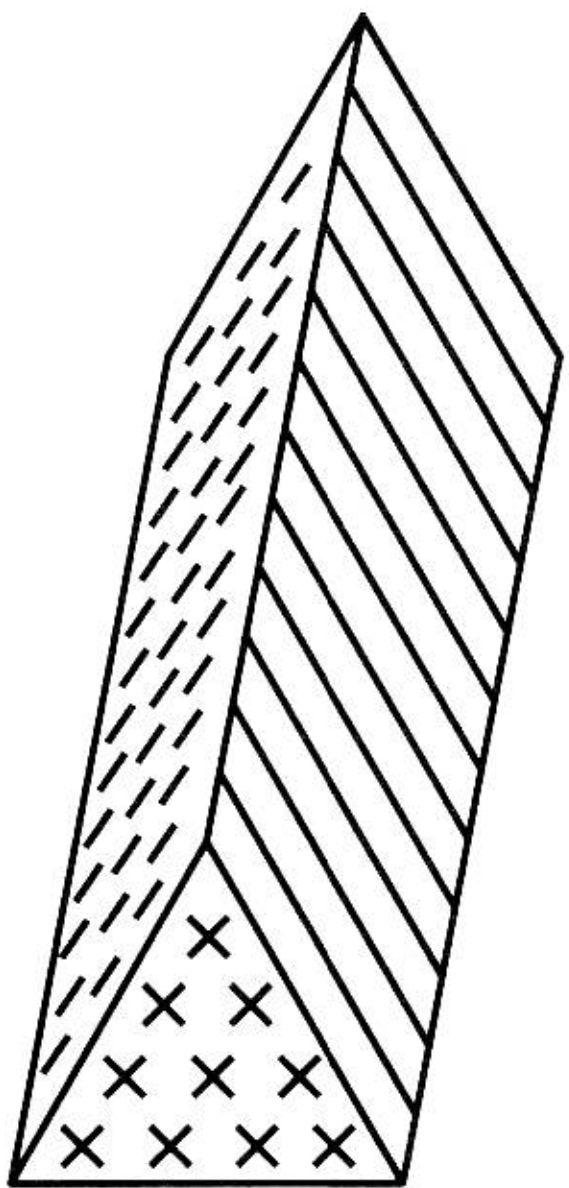


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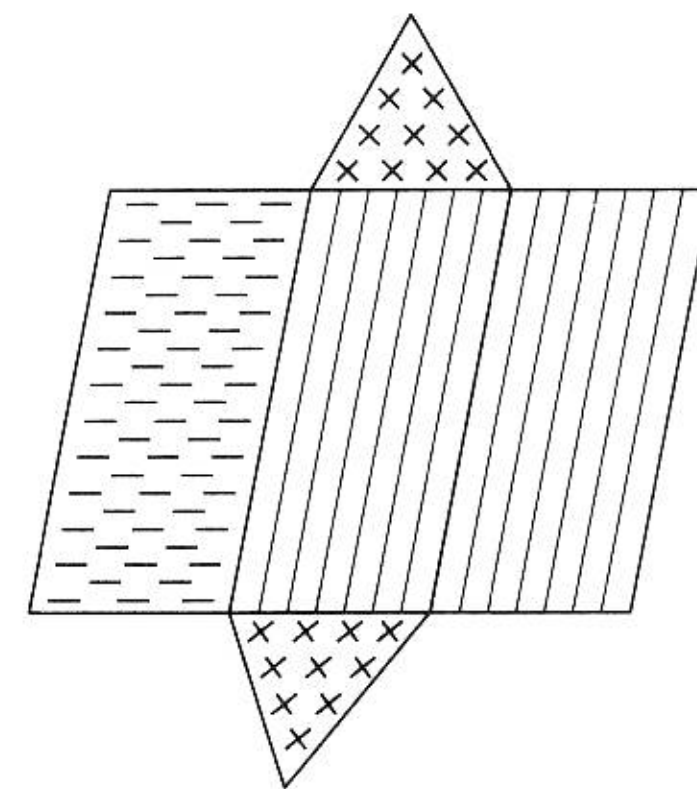


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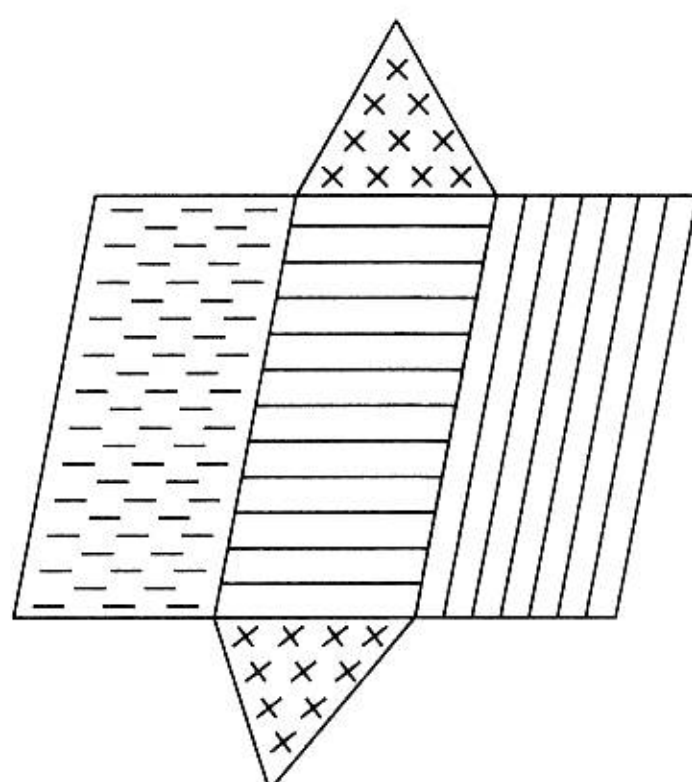
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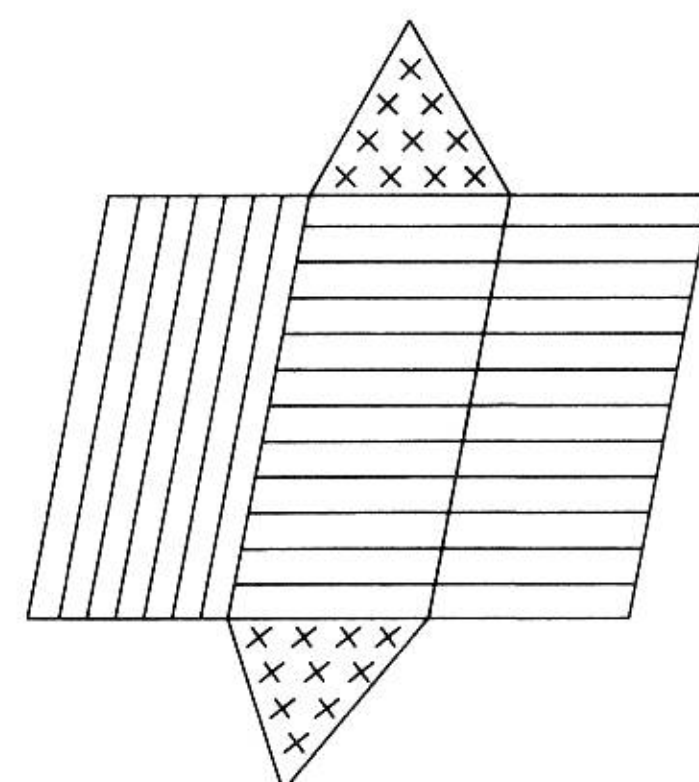
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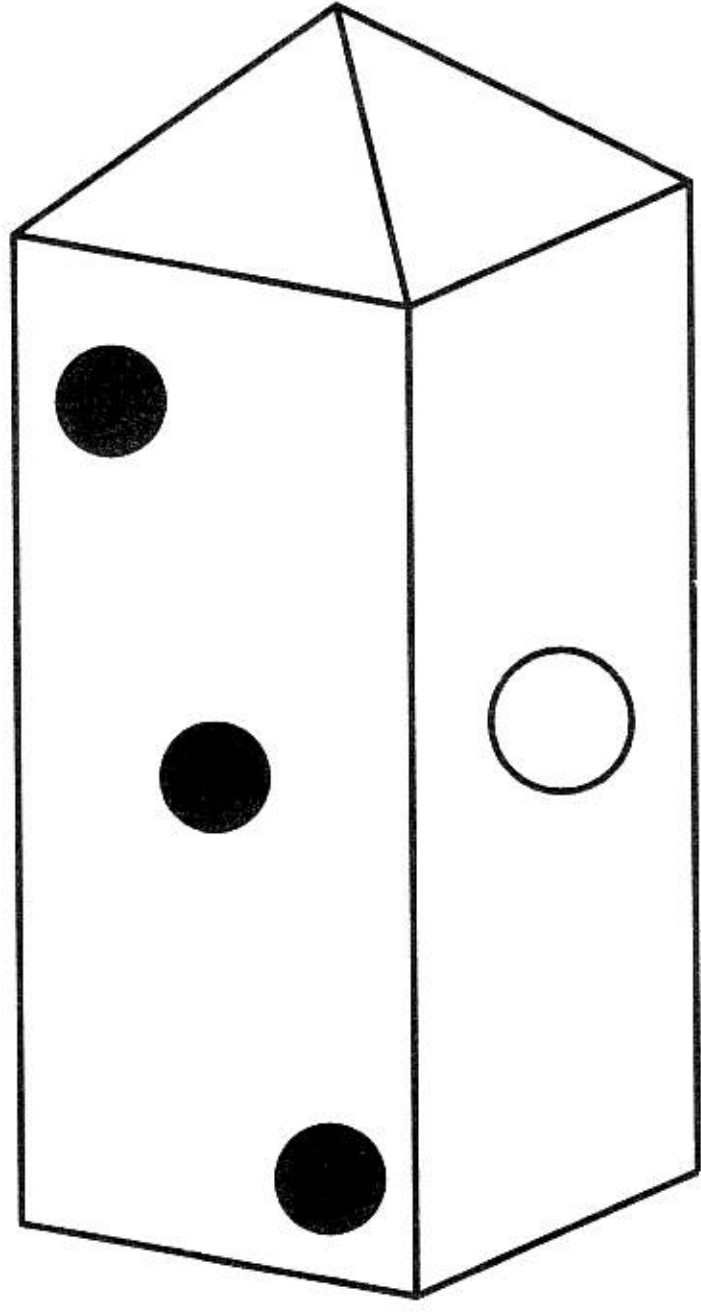


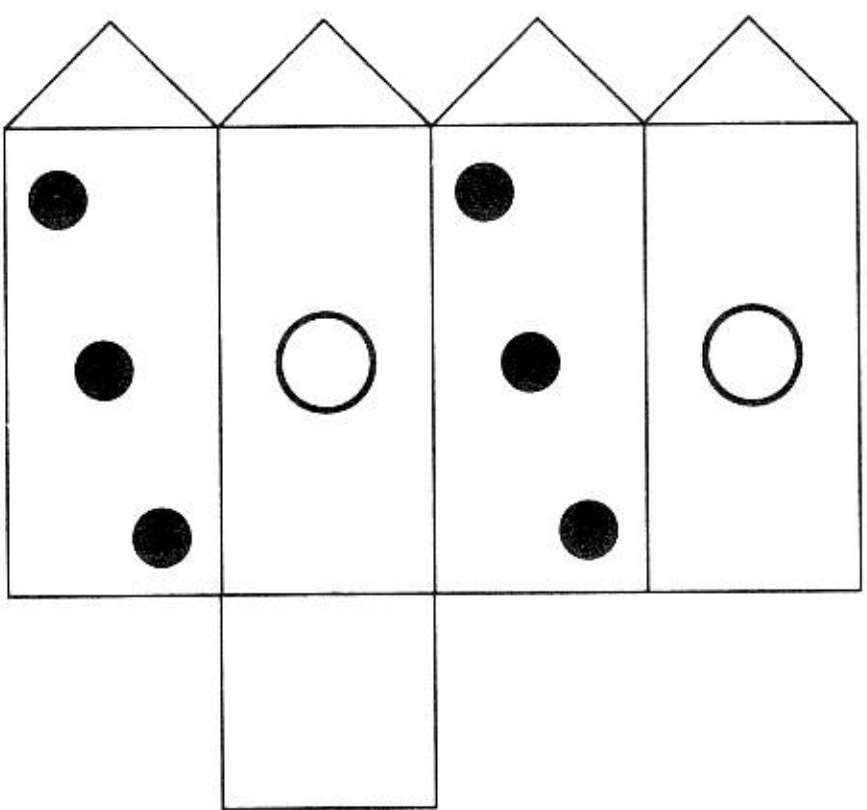
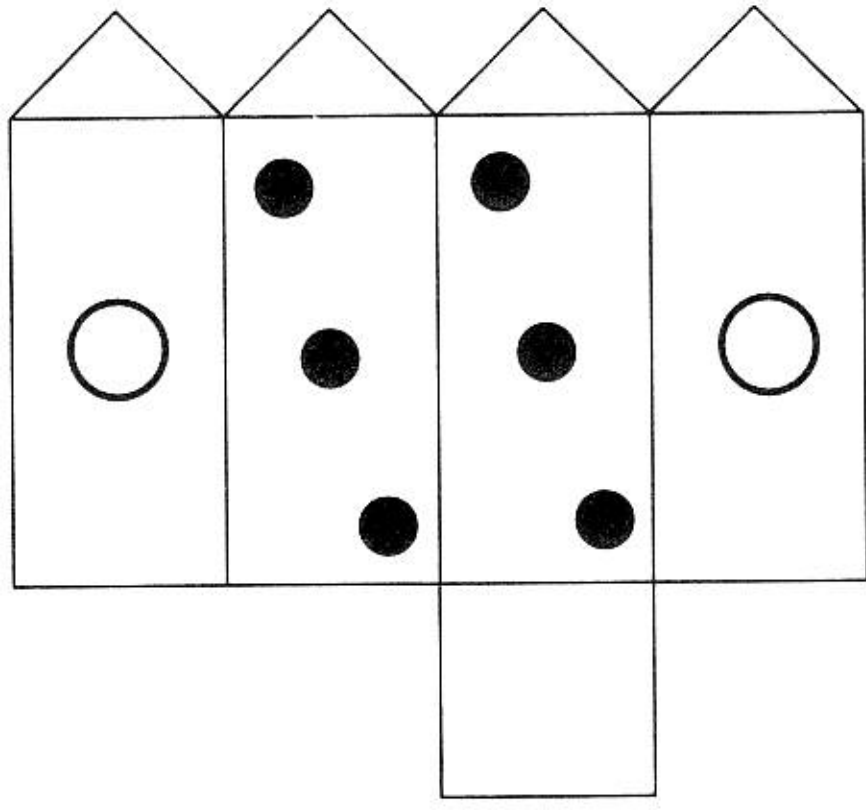
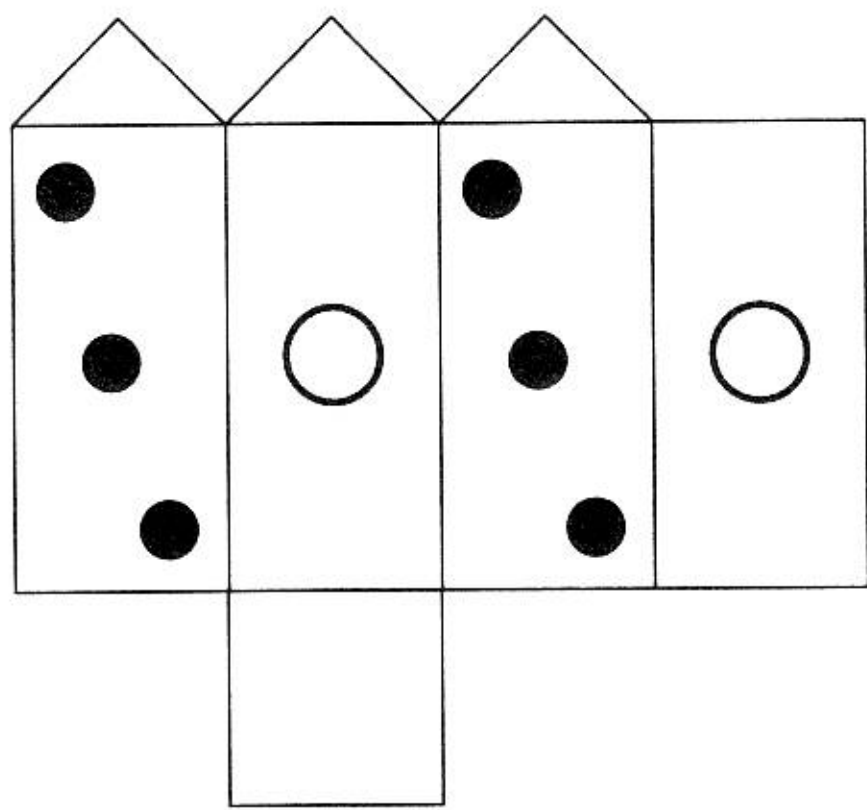
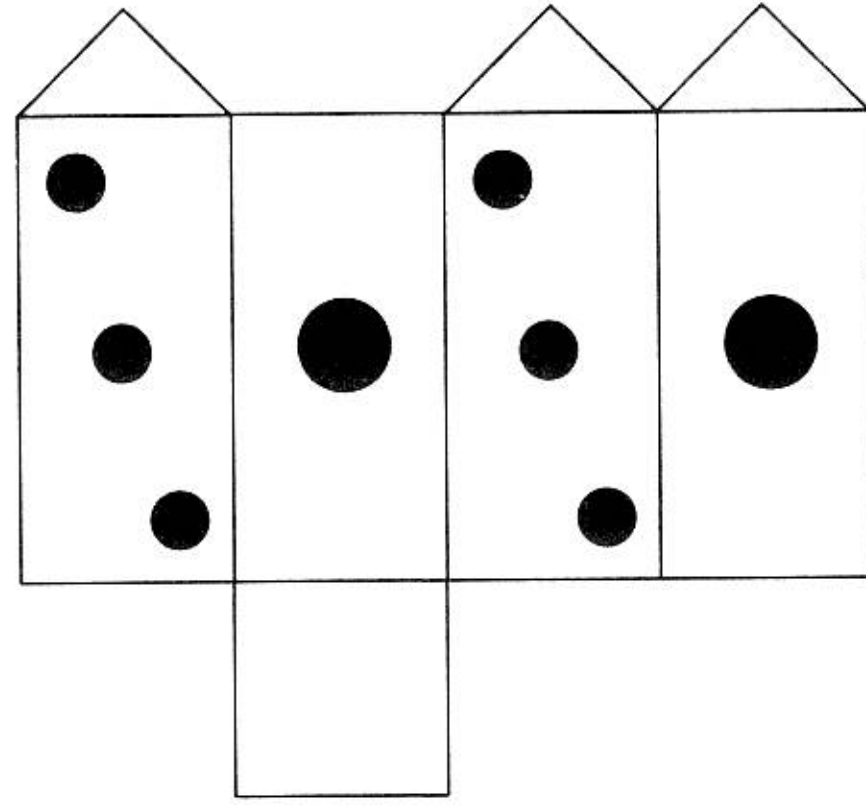
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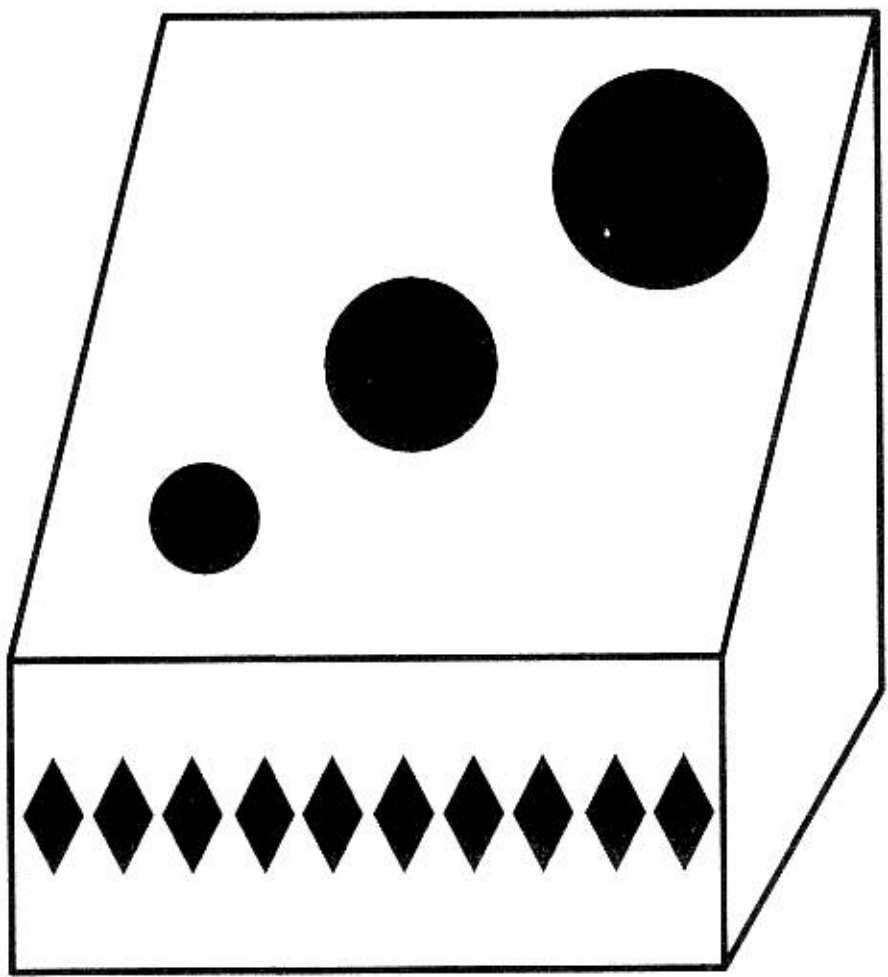
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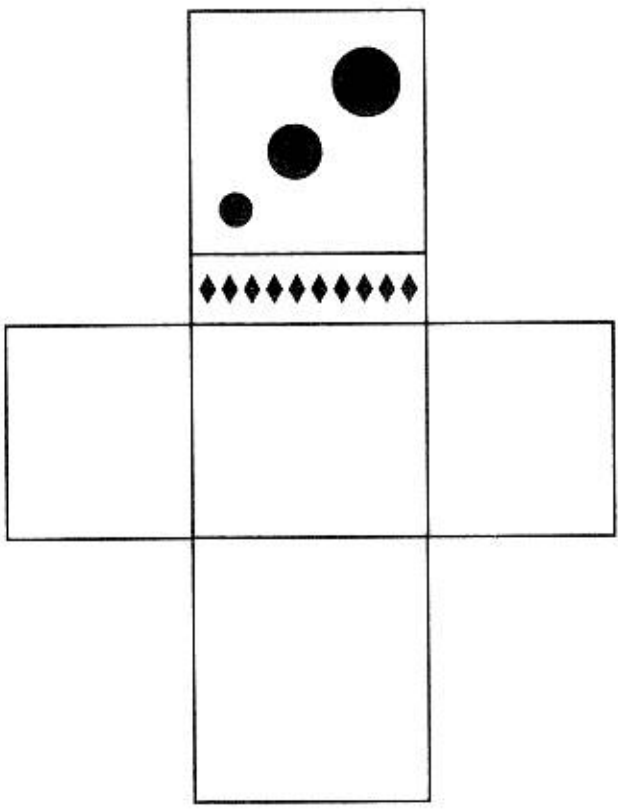
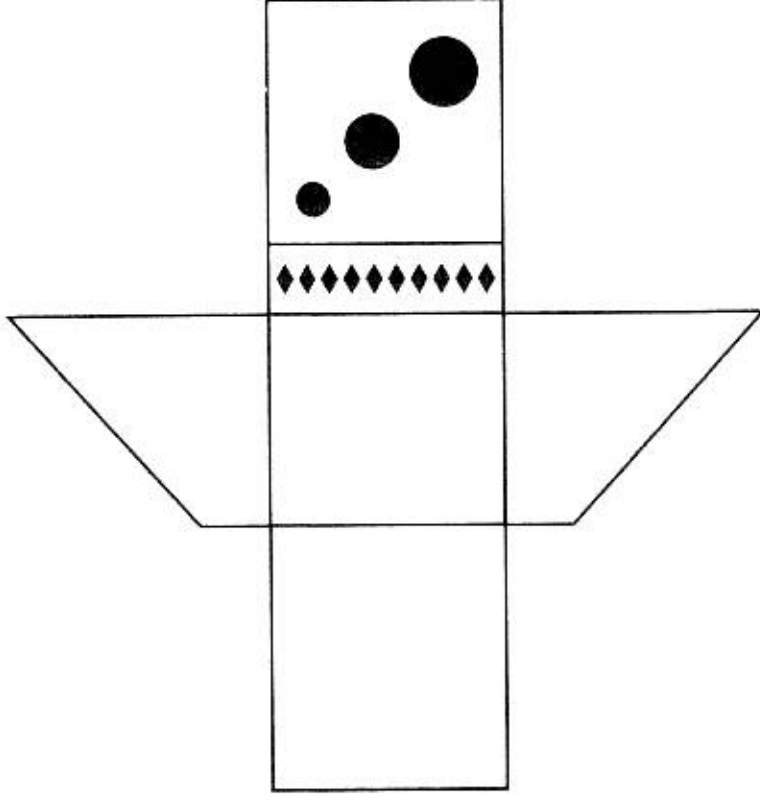
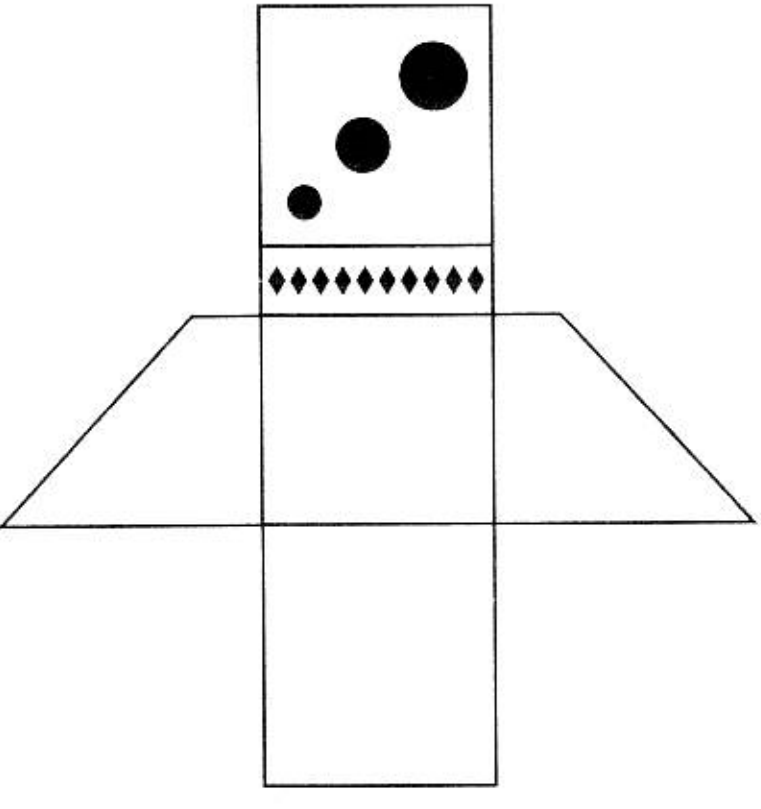
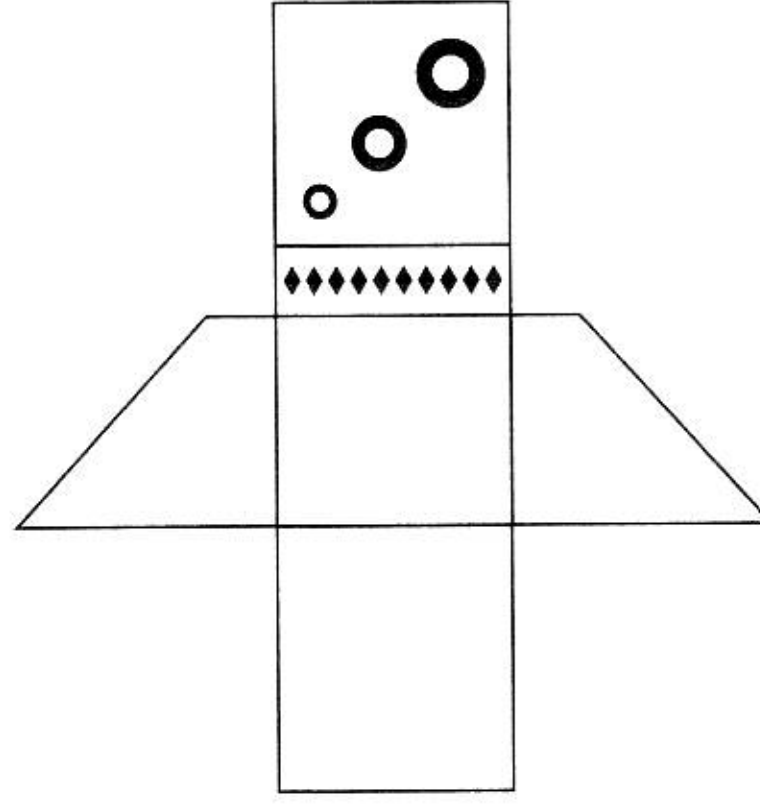
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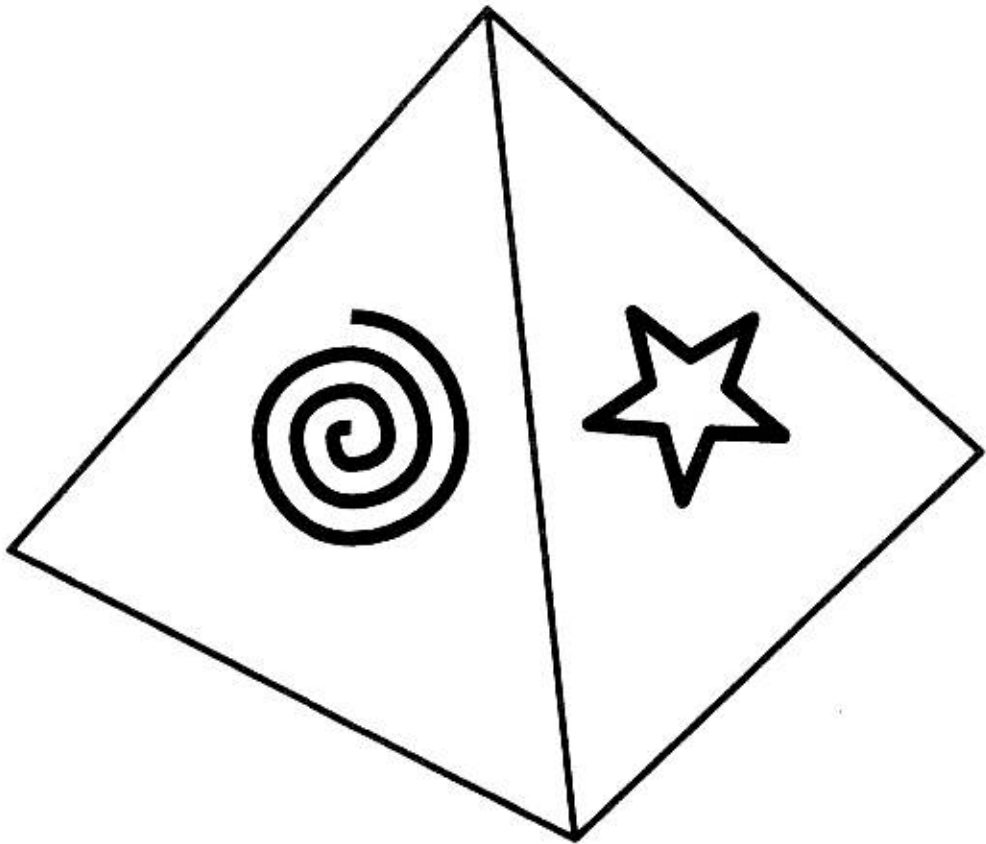
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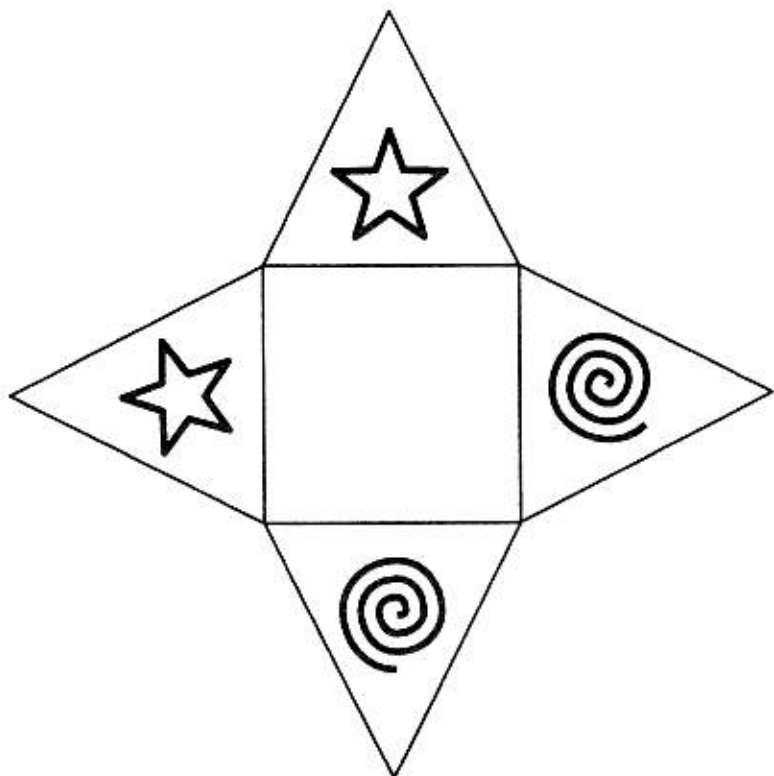
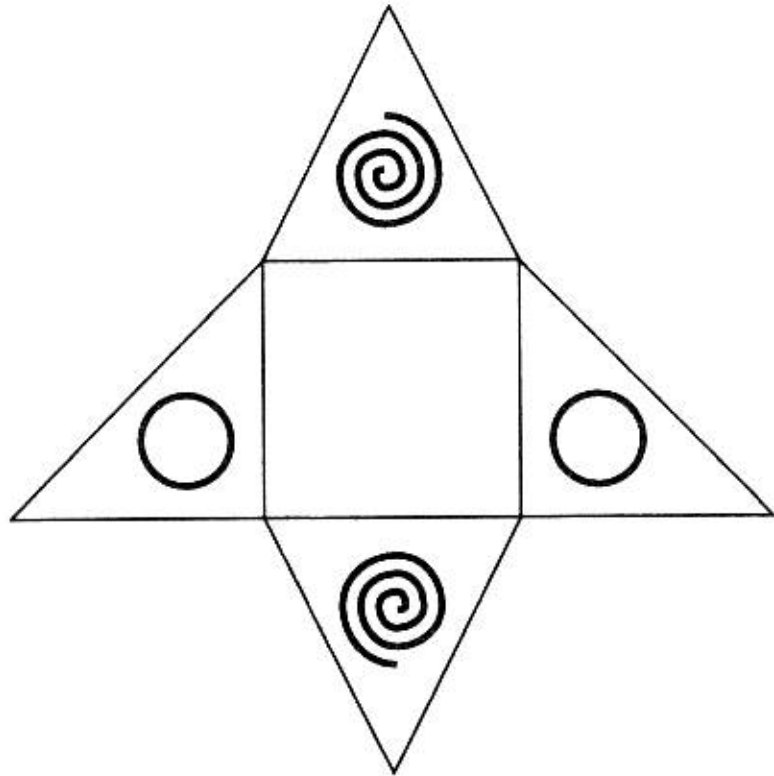
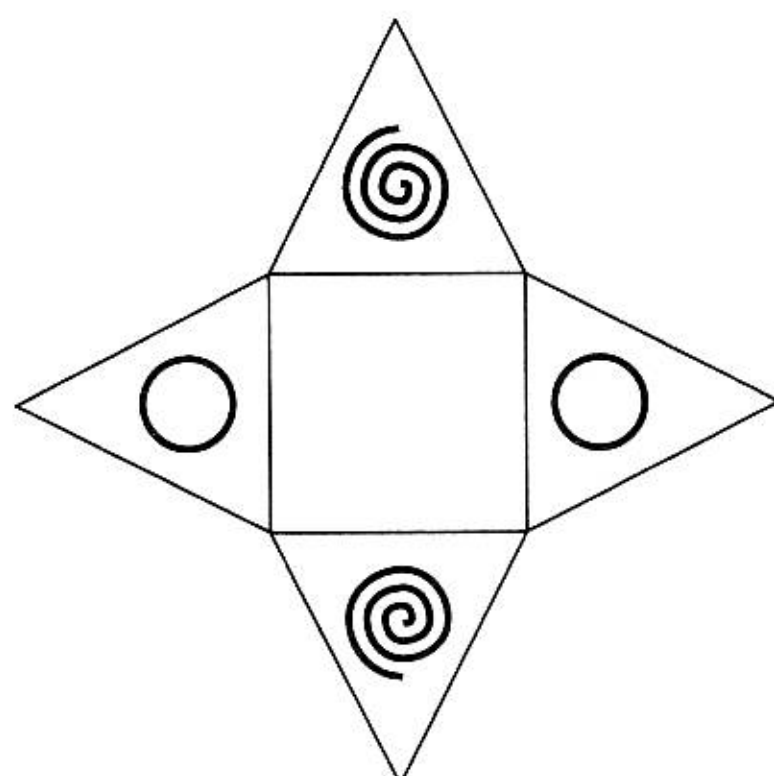
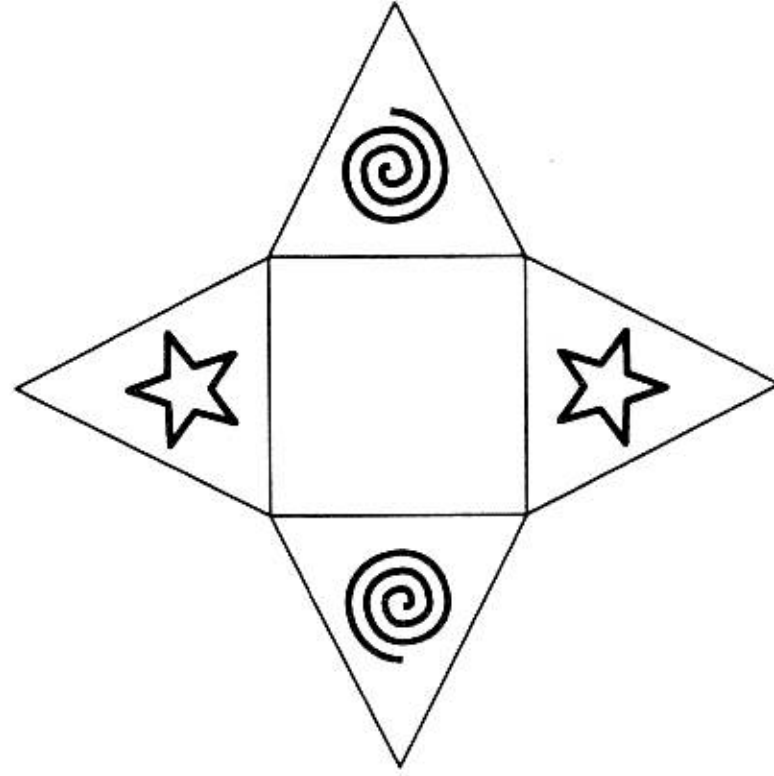
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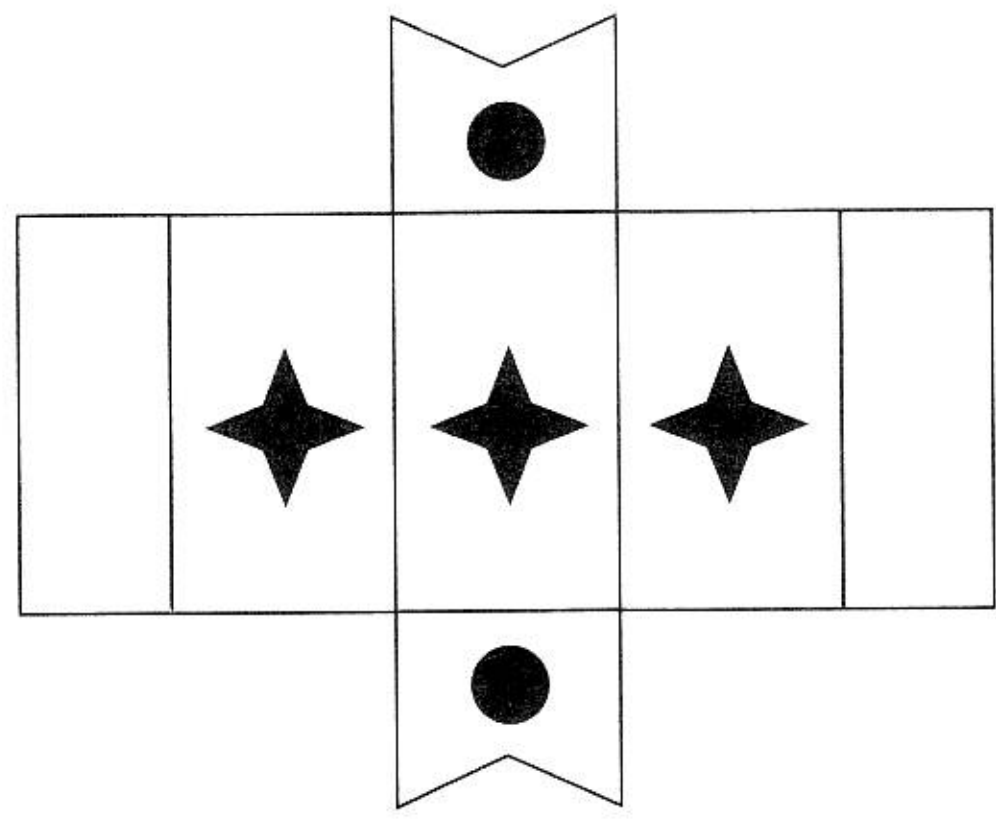
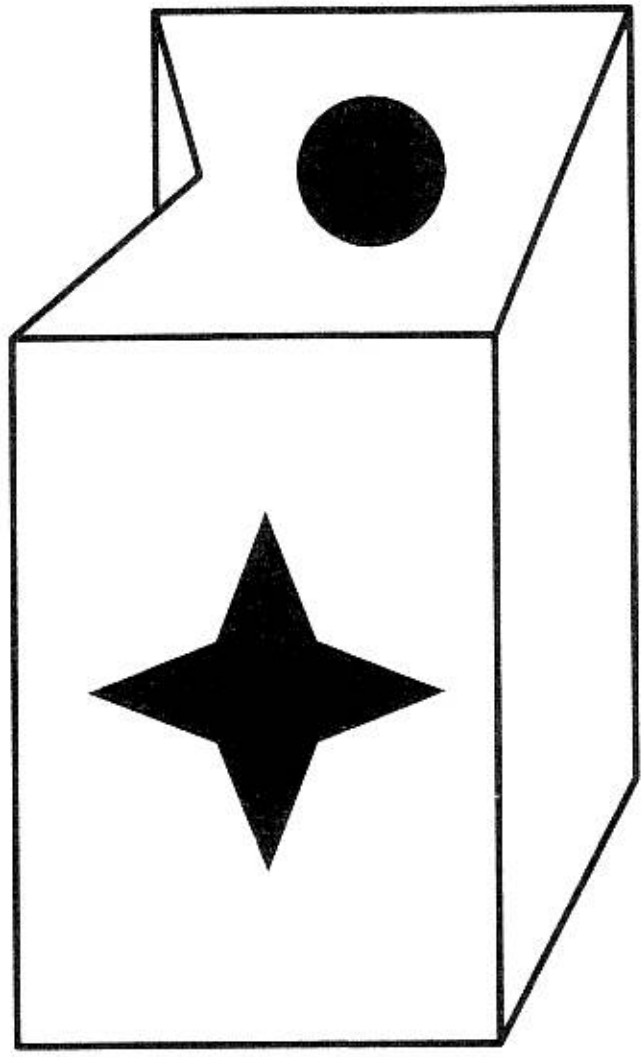
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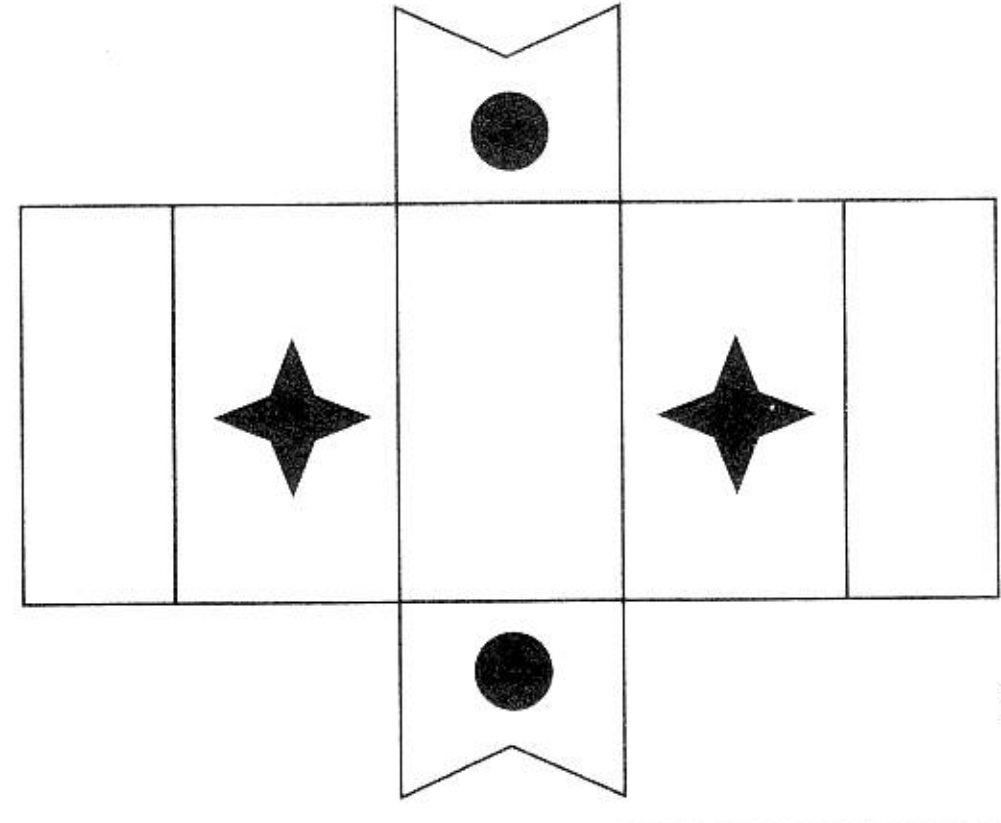


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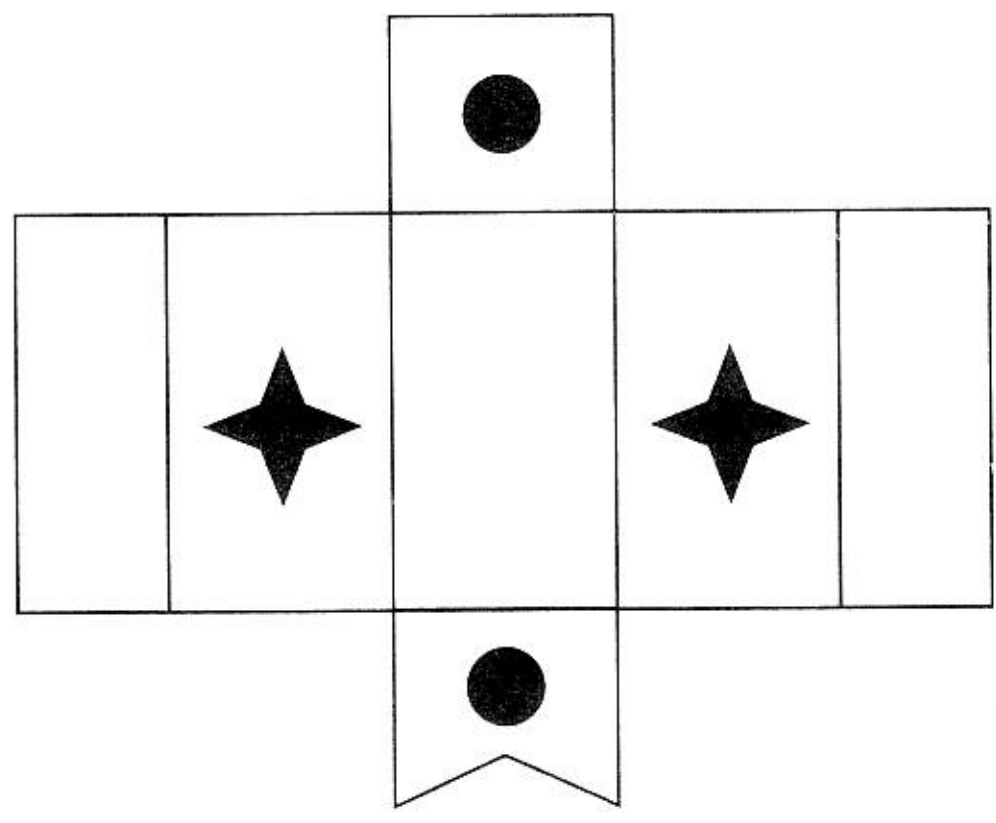
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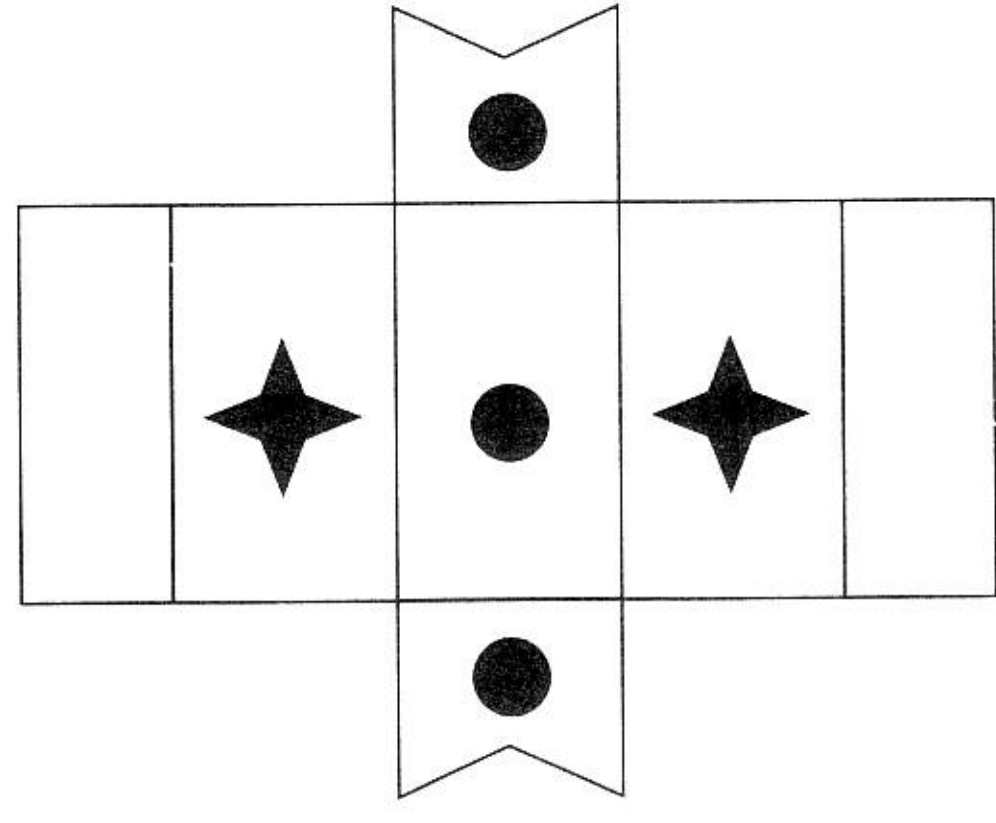
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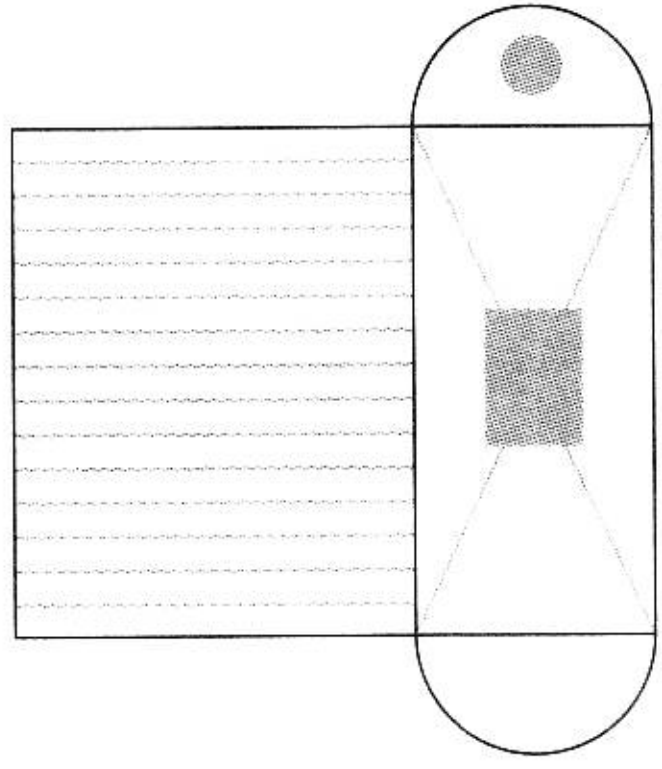
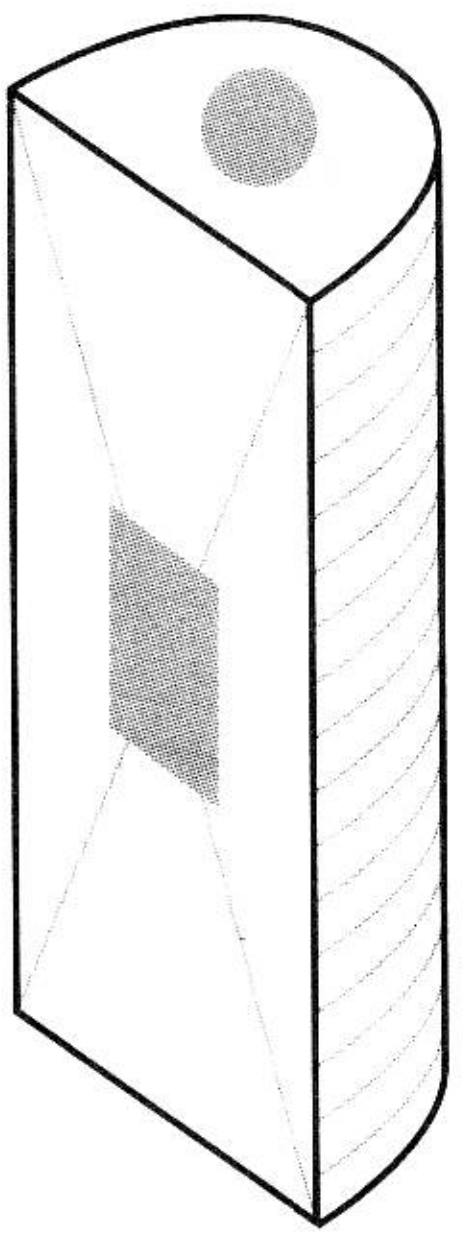


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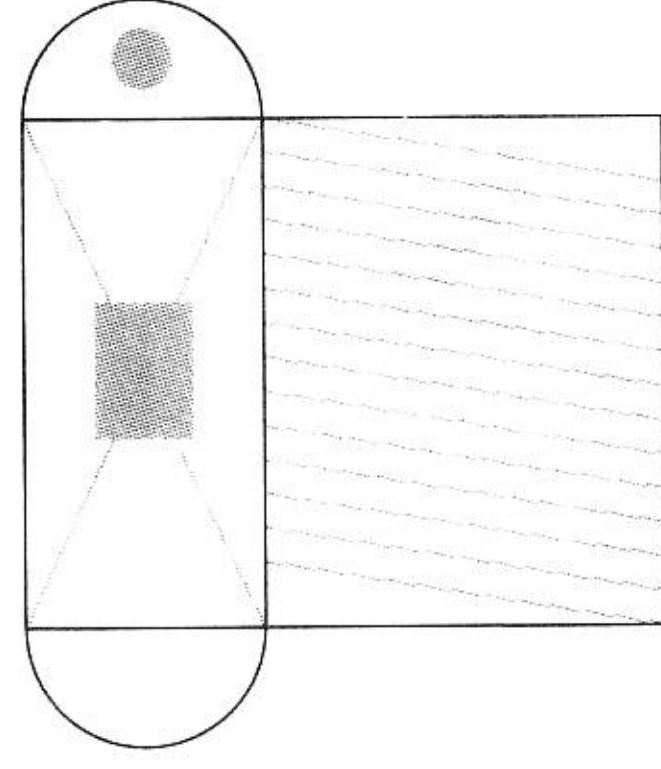


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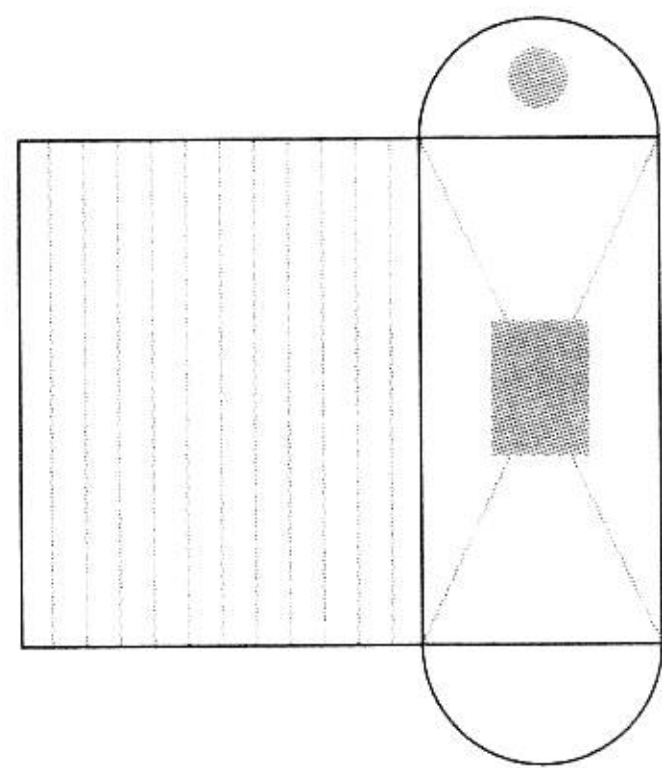
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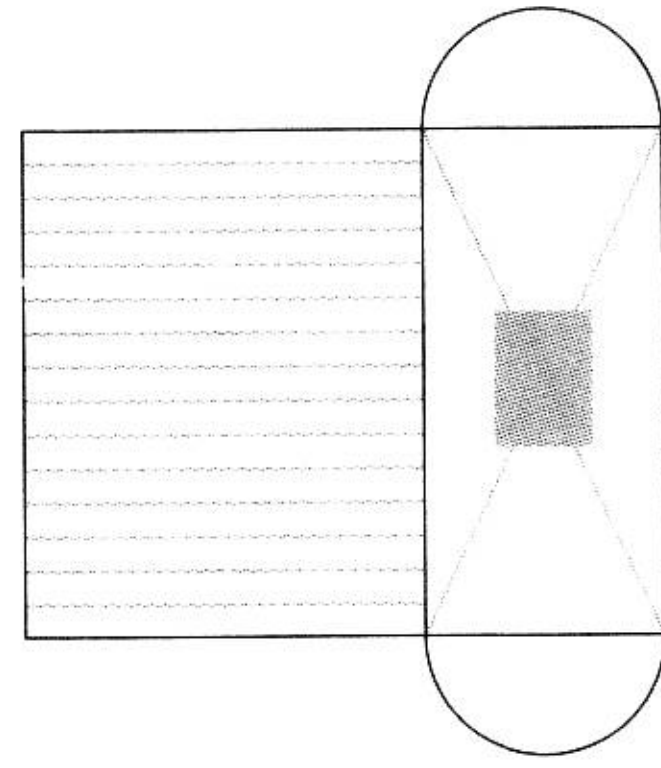
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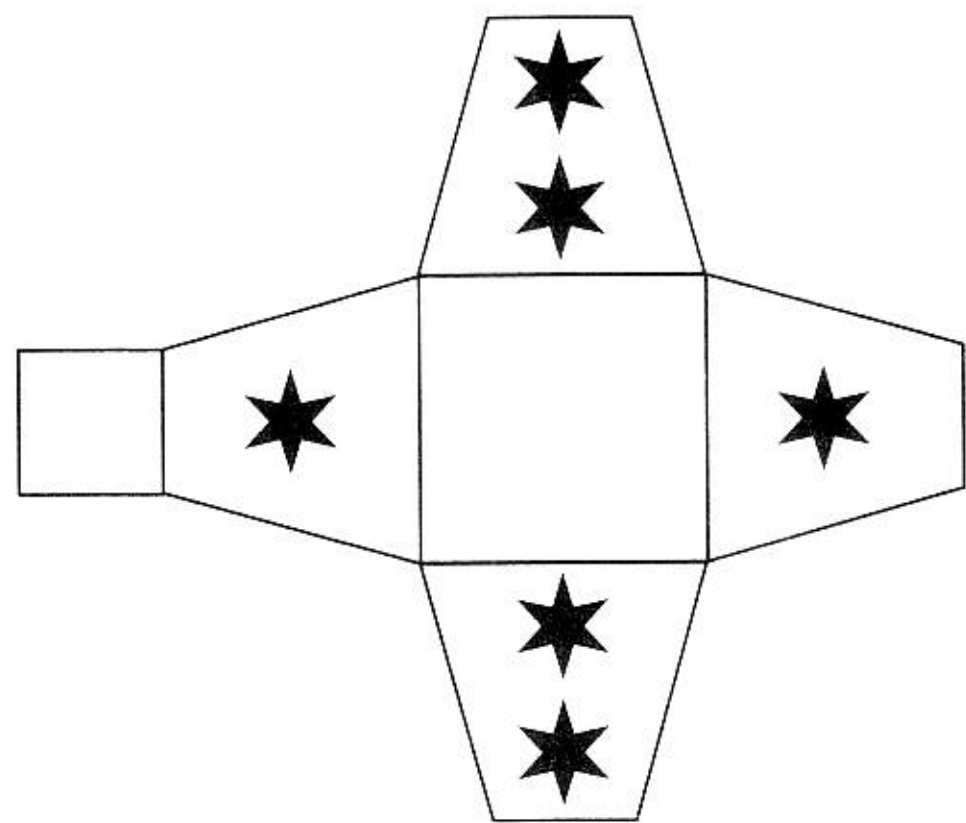
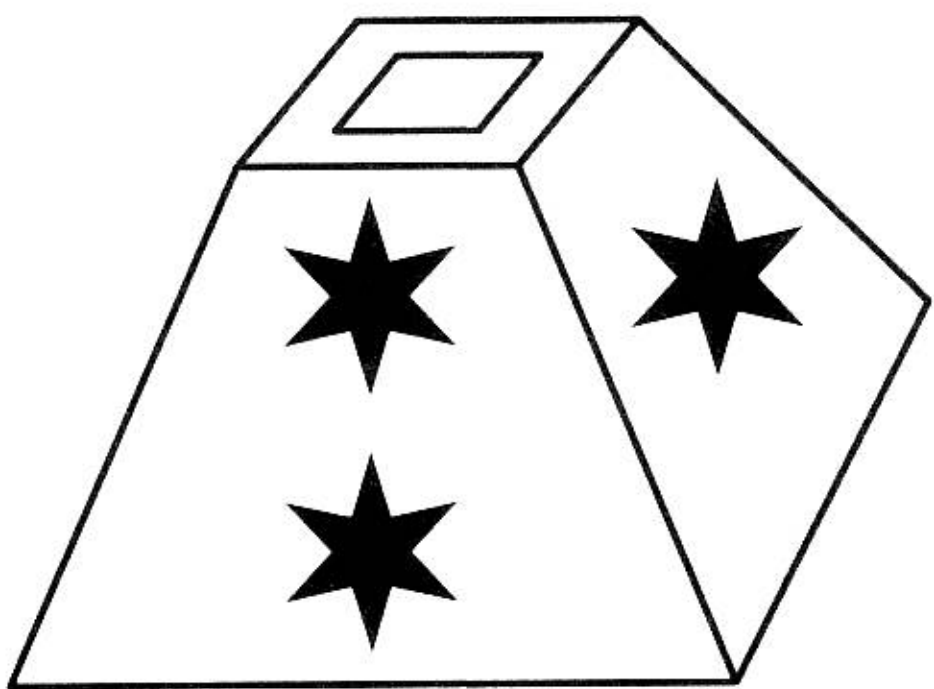


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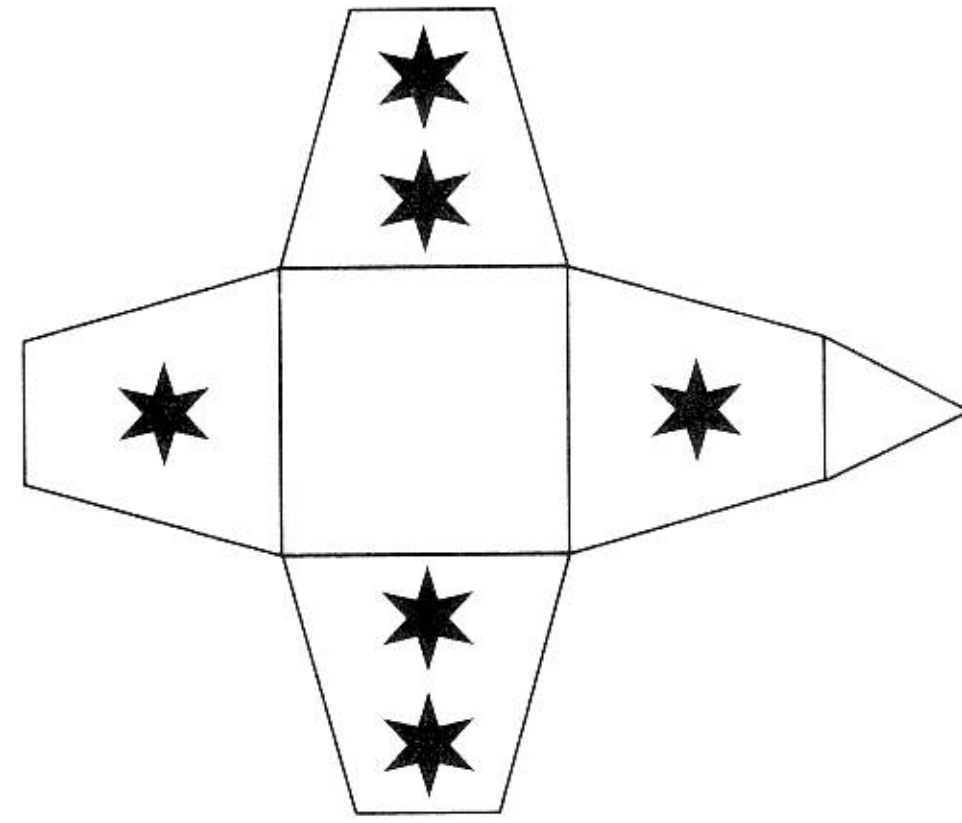


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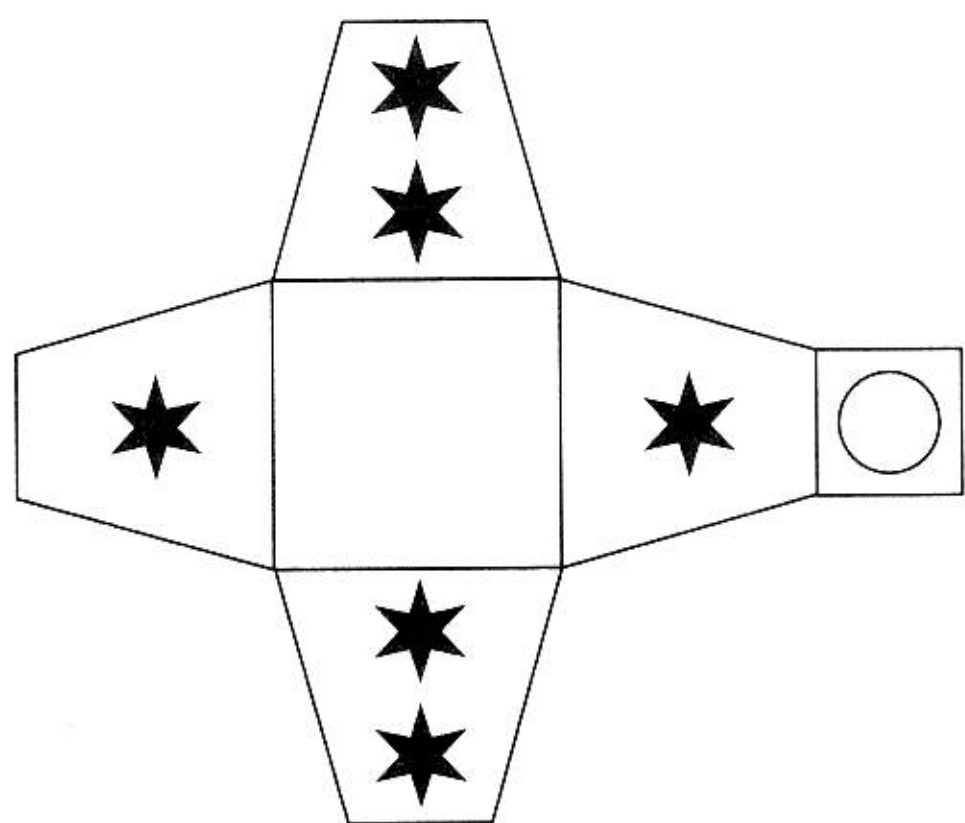
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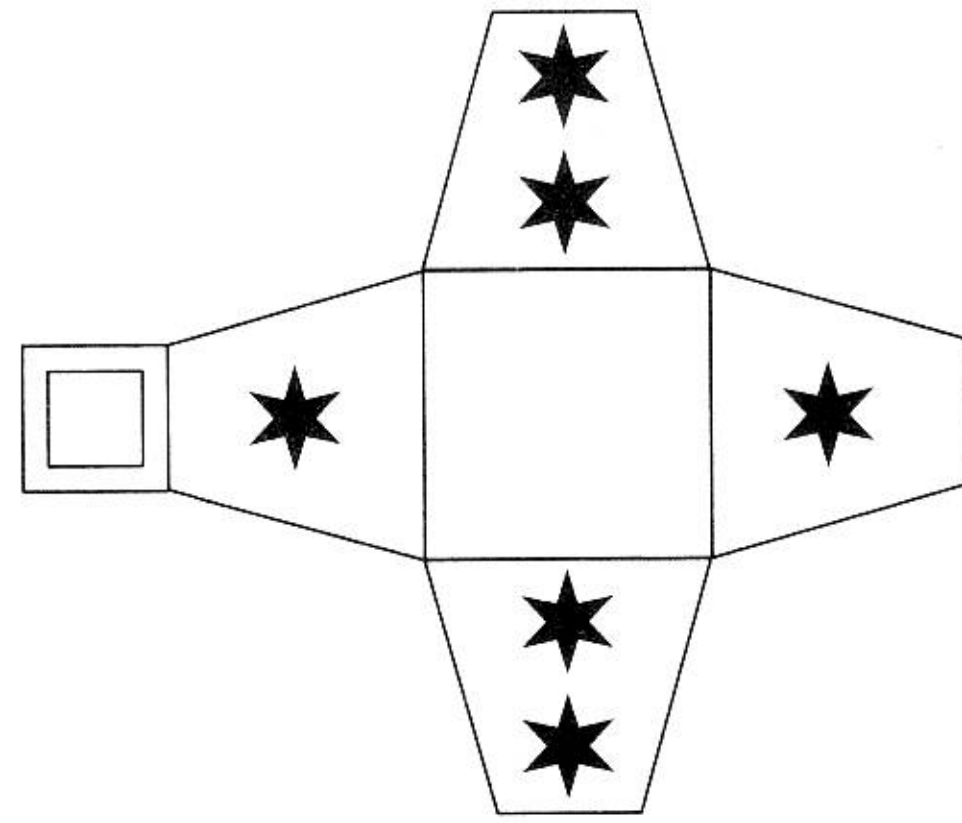
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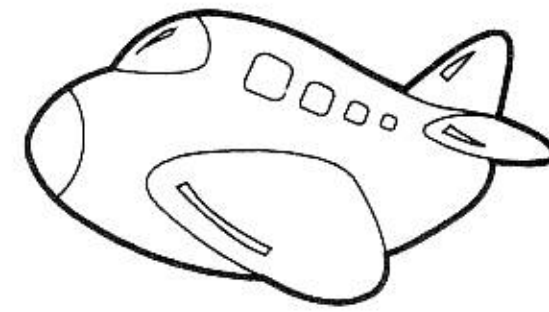


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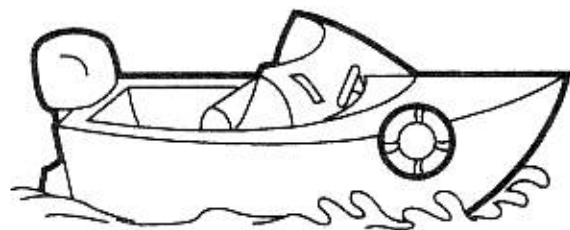
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# ตอนที่ 4



## การเปรียบเทียบ ปริมาณ น้ำหนัก ระยะทาง พื้นที่

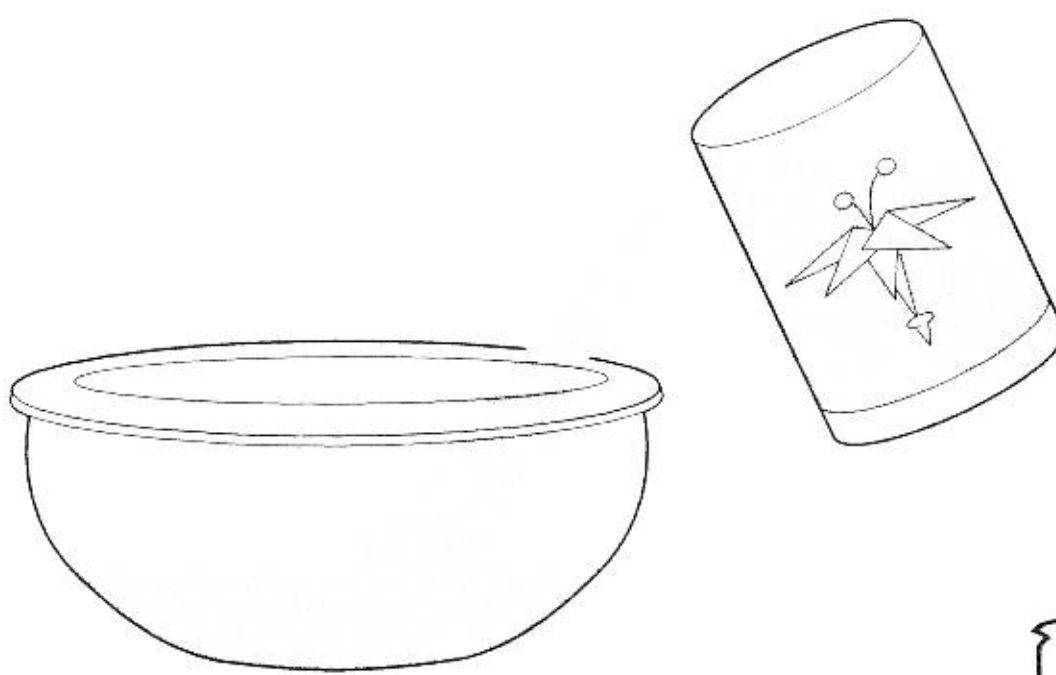
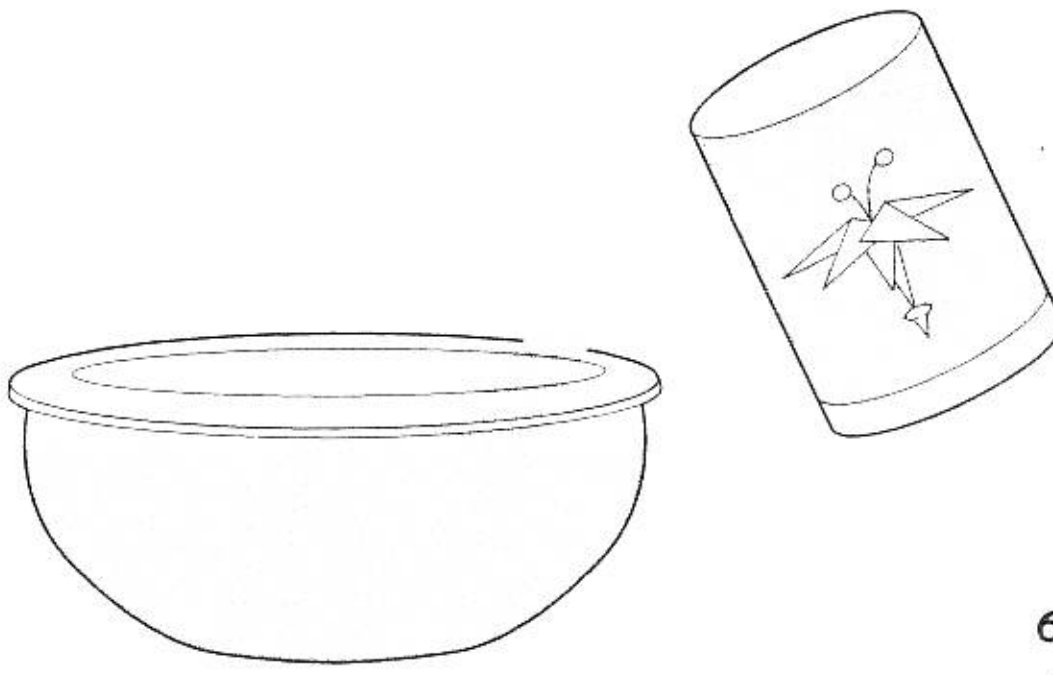
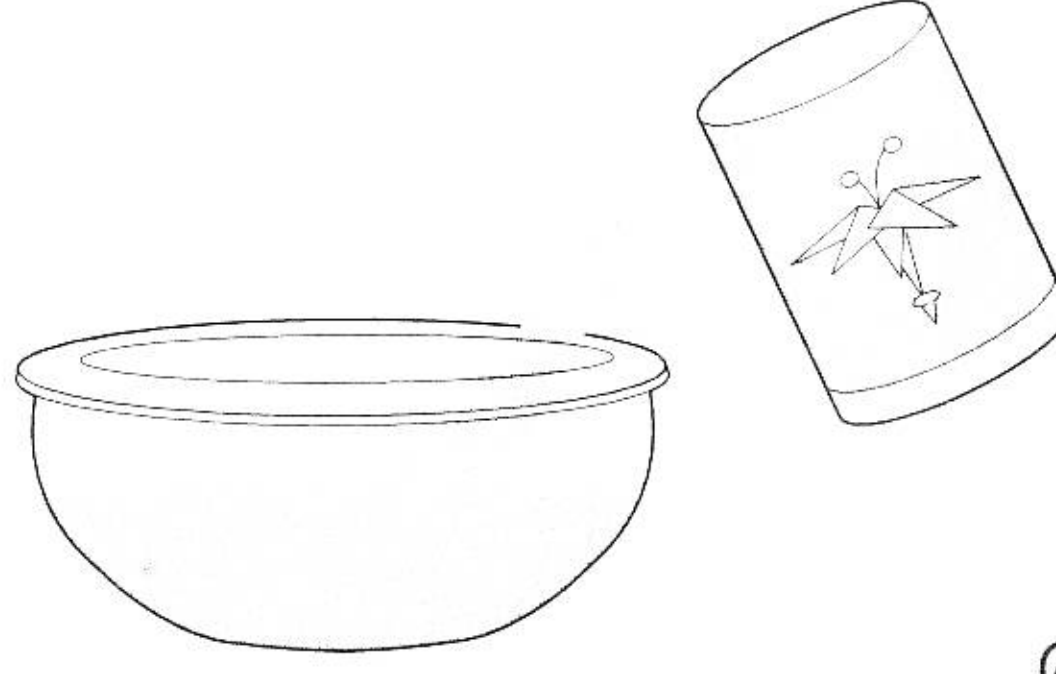
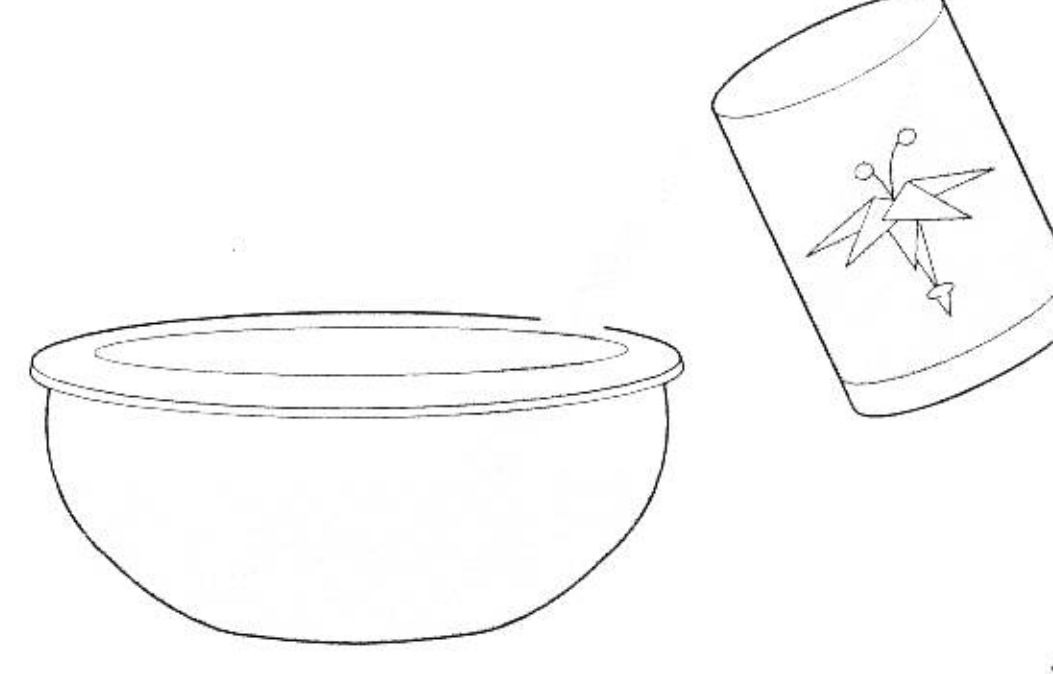
- การเปรียบเทียบปริมาณ 15 ข้อ
- การเปรียบเทียบน้ำหนัก 15 ข้อ
- การเปรียบเทียบระยะทาง 15 ข้อ
- การเปรียบเทียบขนาดพื้นที่ 15 ข้อ



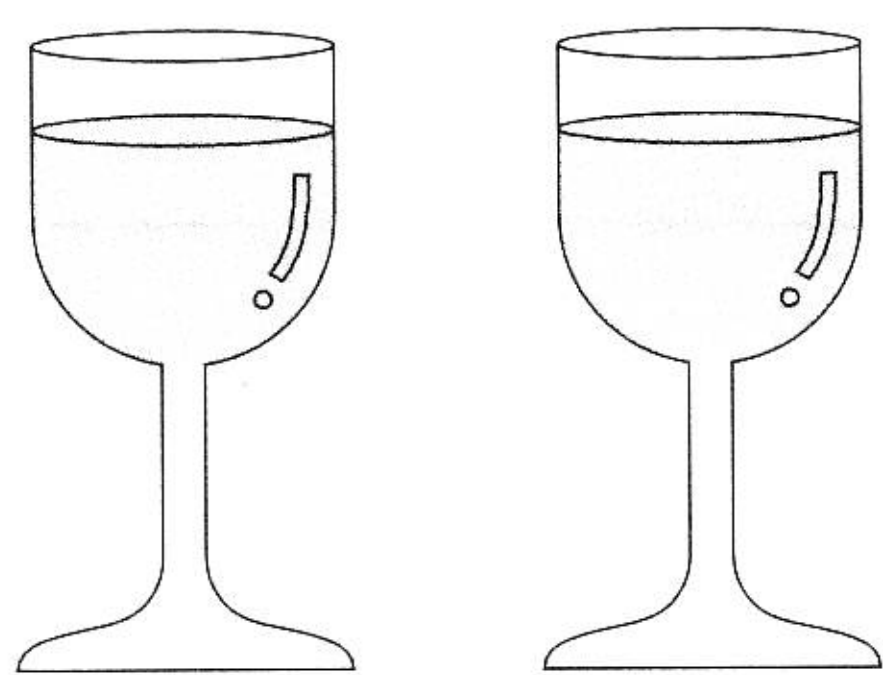
หาความสัมพันธ์ของปริมาณน้ำที่กำหนดในภาพแรก โดย ✓

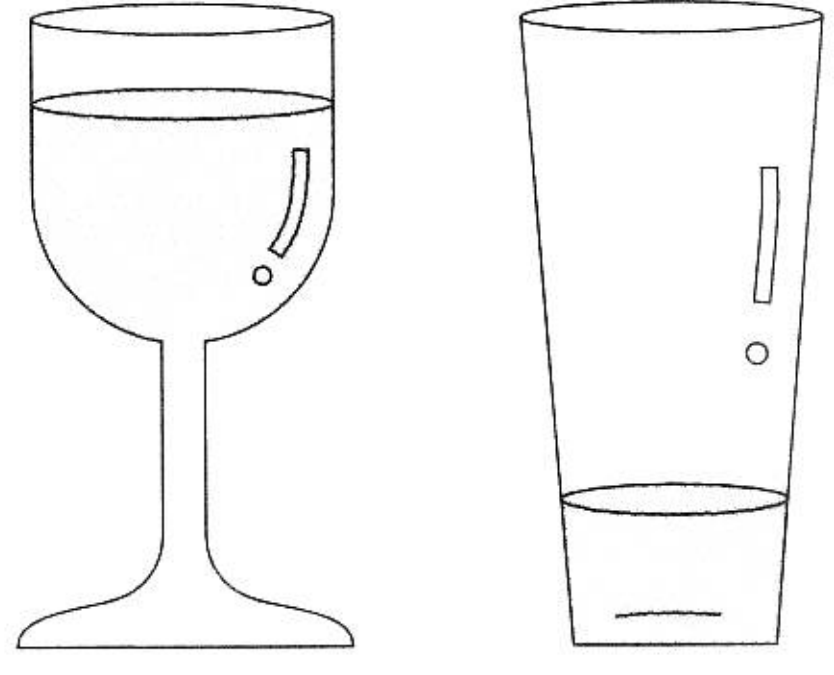
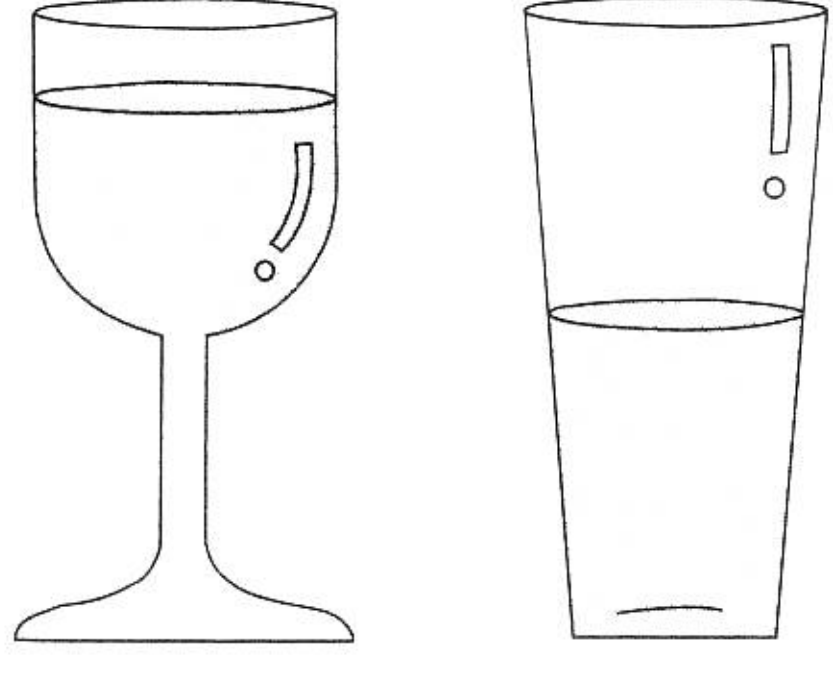
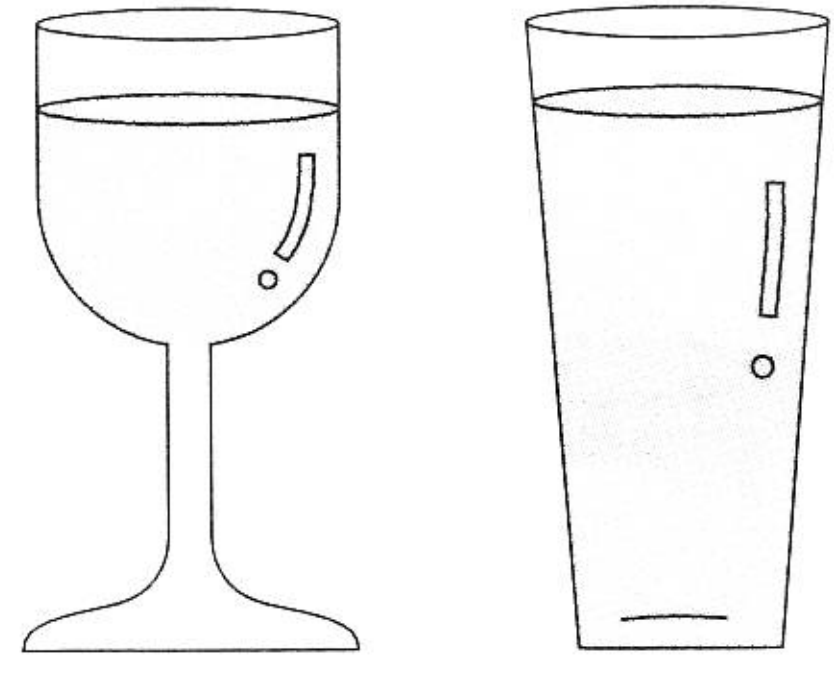
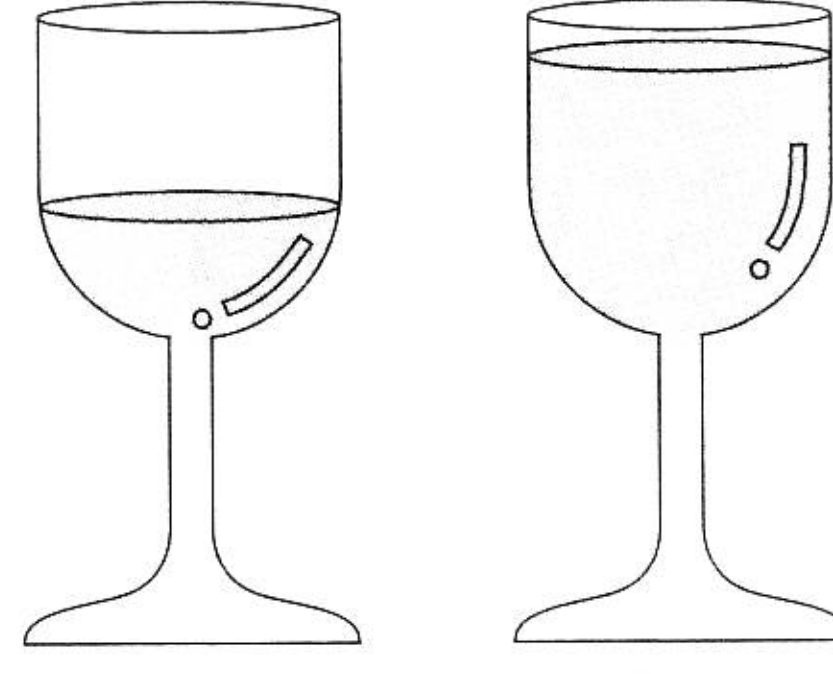
**1** ภาพใดแสดงการรินน้ำจากแก้วลงในอ่างอย่างถูกวิธี



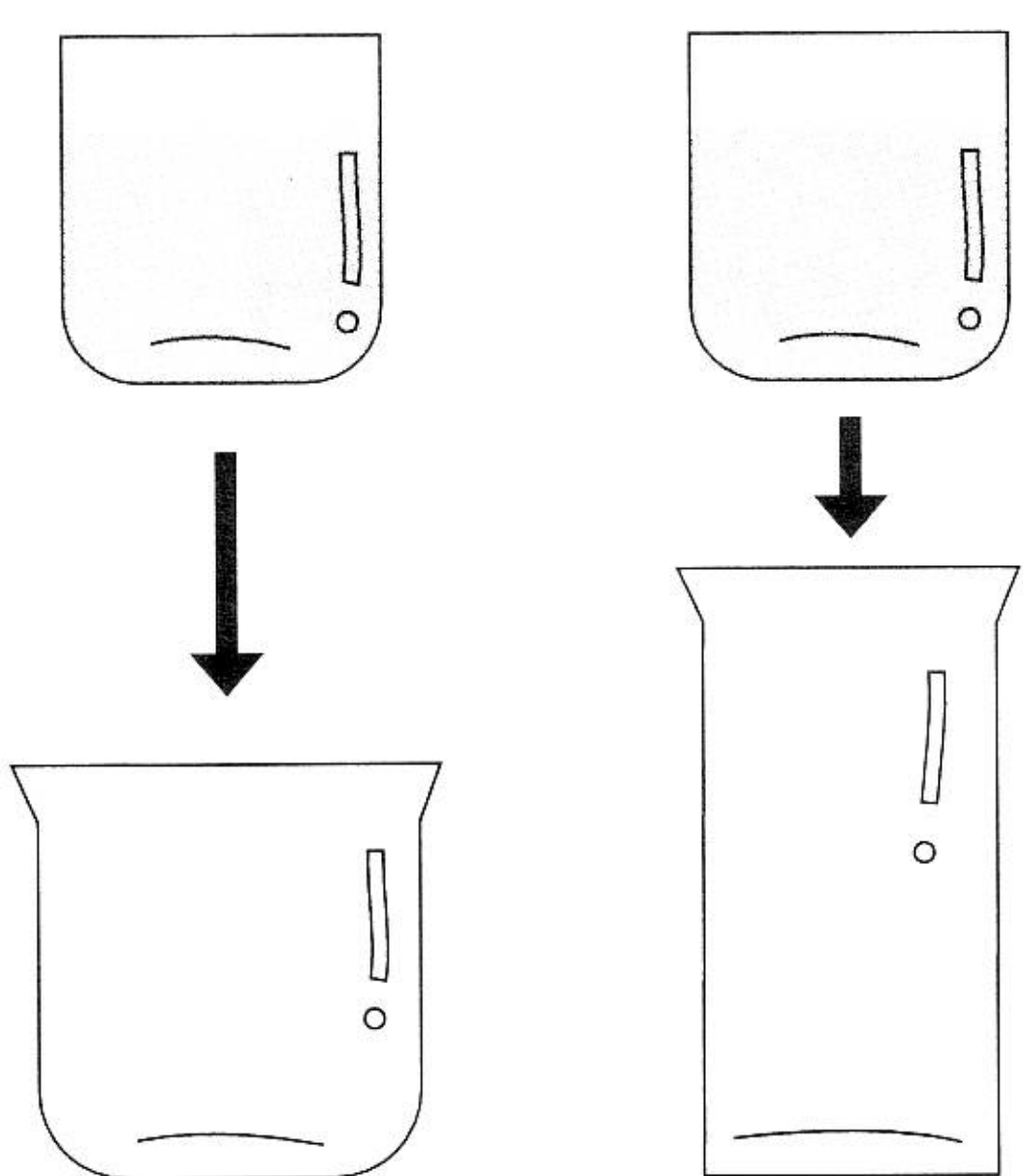
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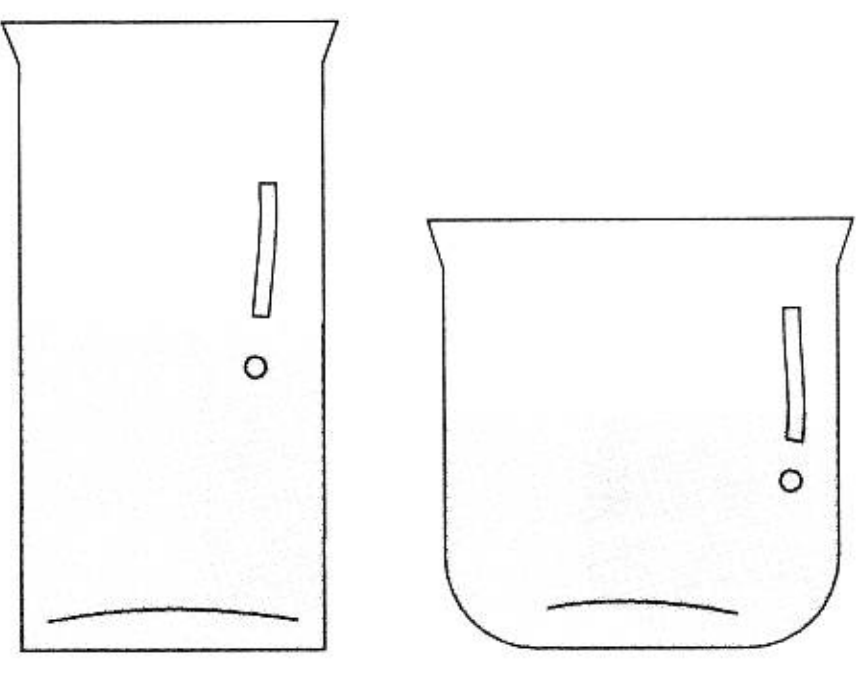
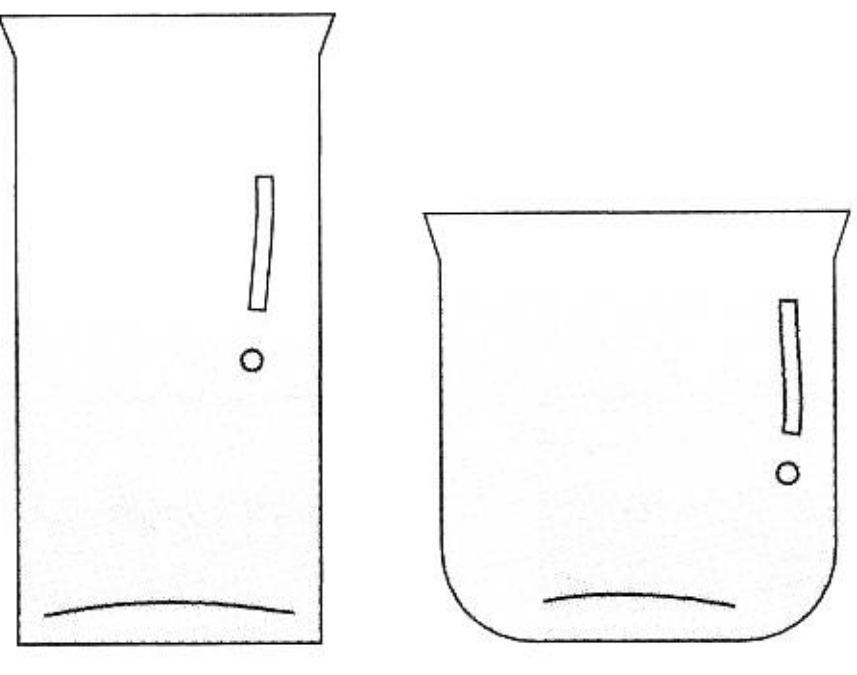
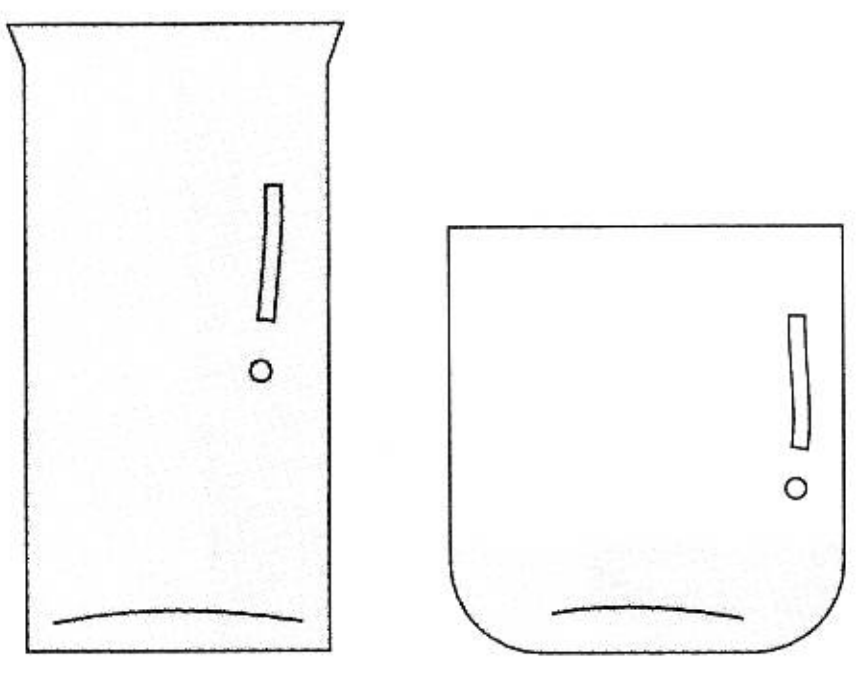
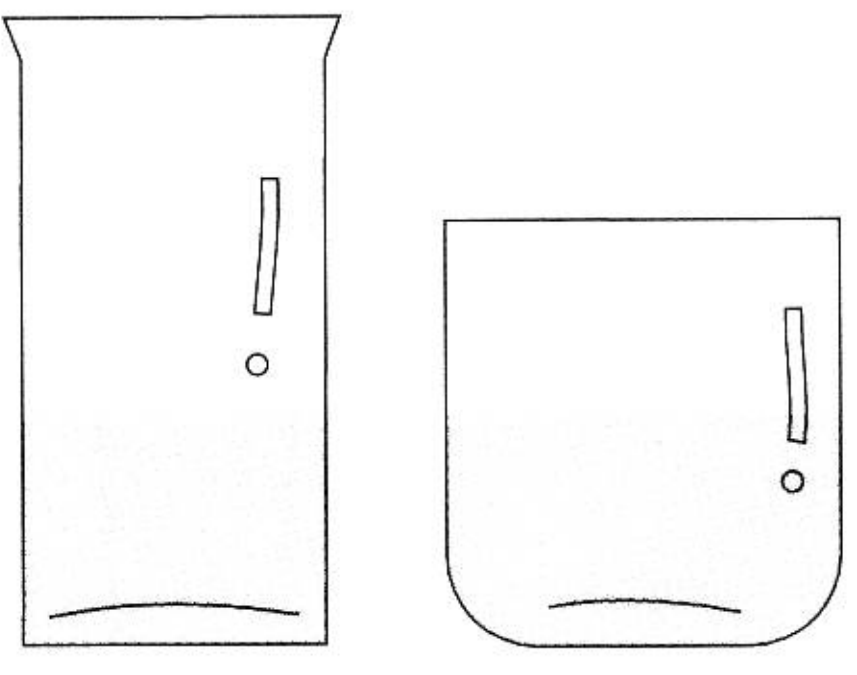
**2** น้ำในแก้ว ข้อใดเท่ากับภาพแรก



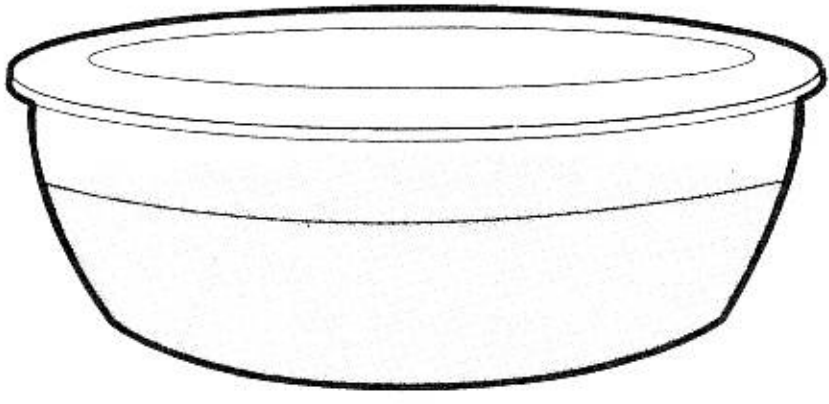
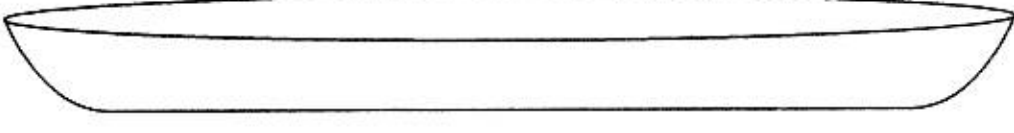
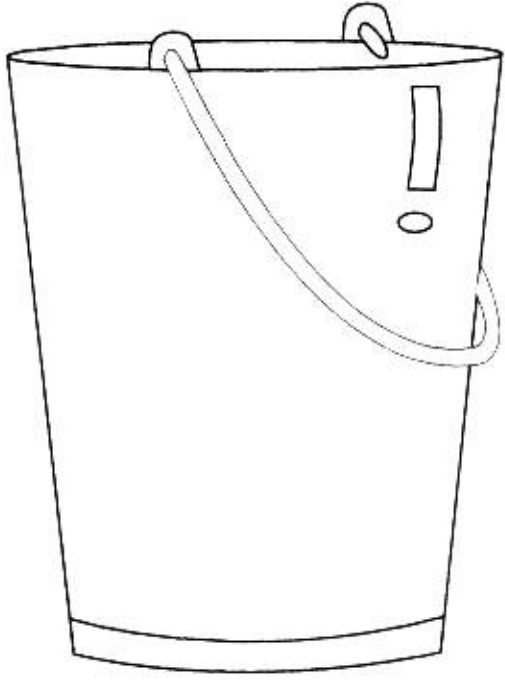
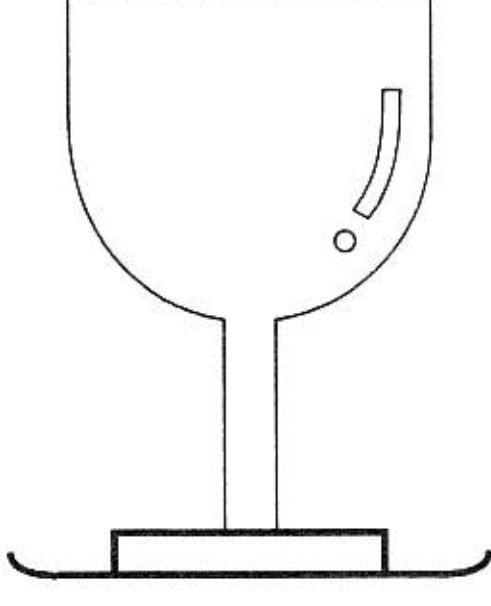
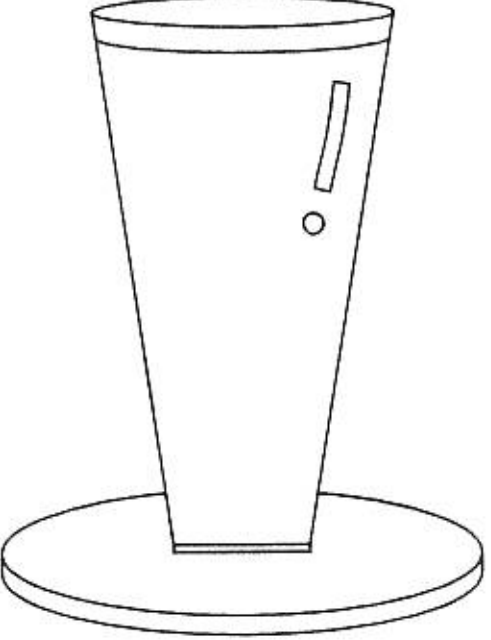
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**3** น้ำในแก้ว ข้อใดมีปริมาณเท่ากับภาพแรก

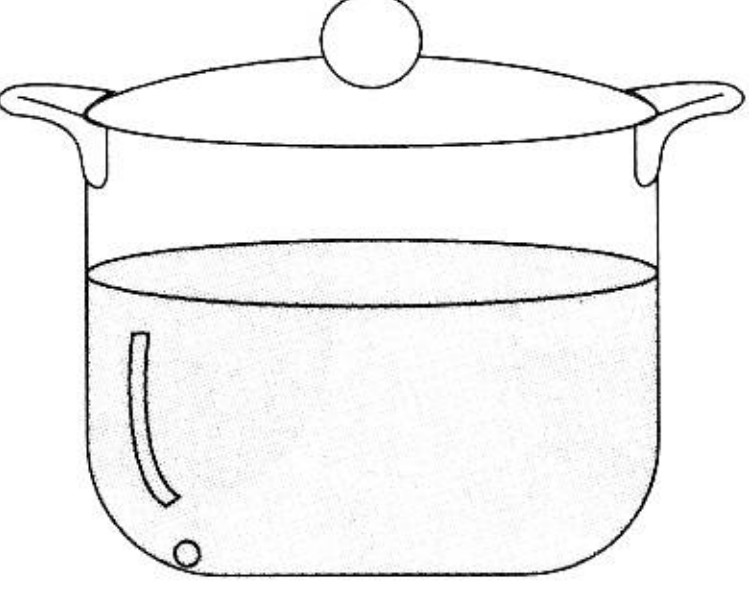
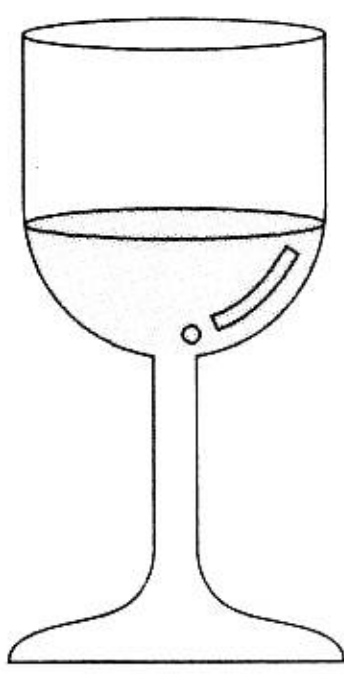
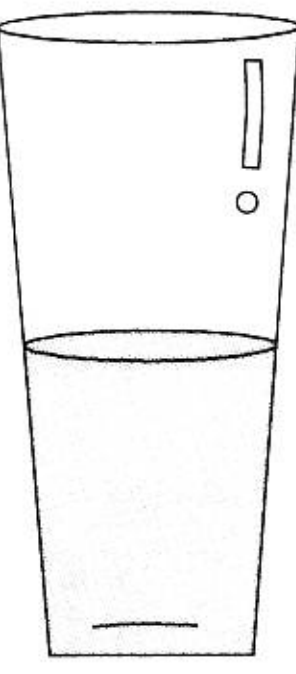
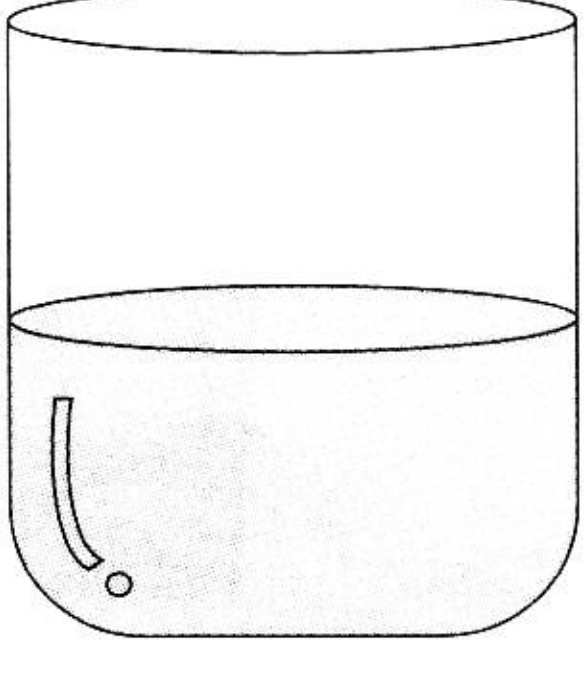
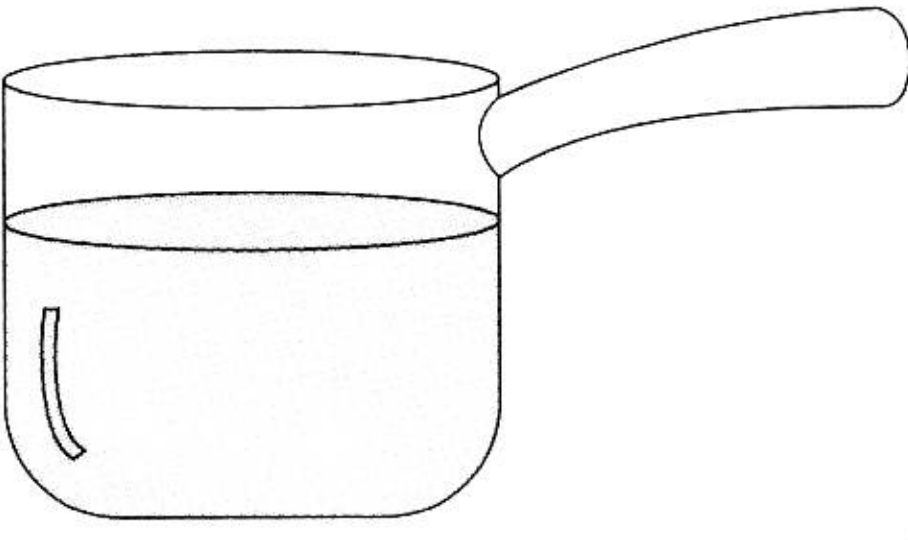


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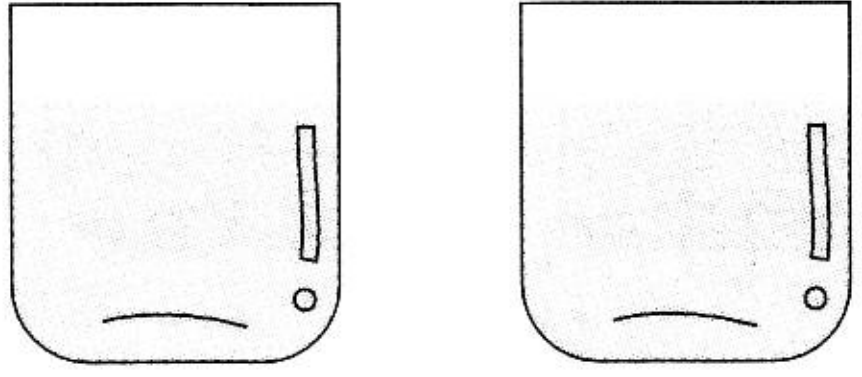

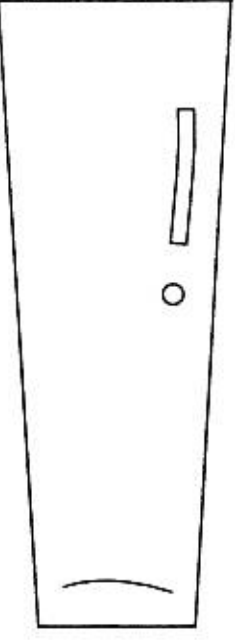
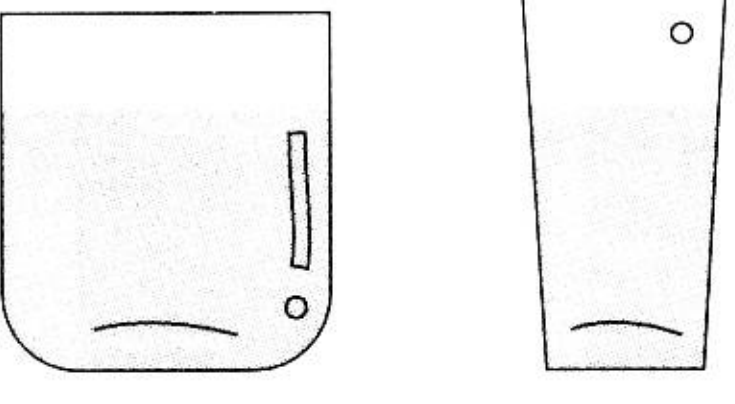
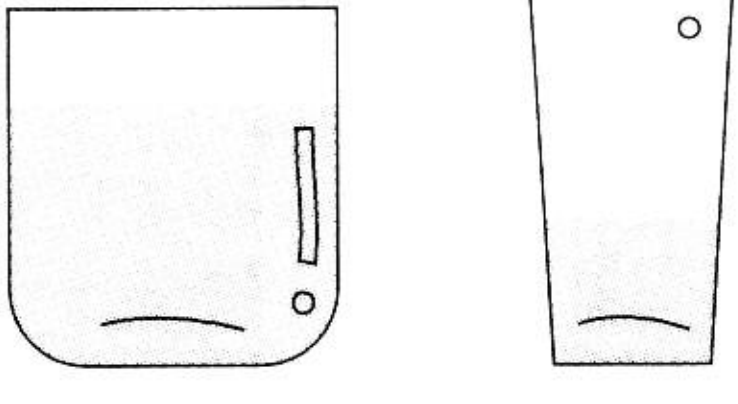
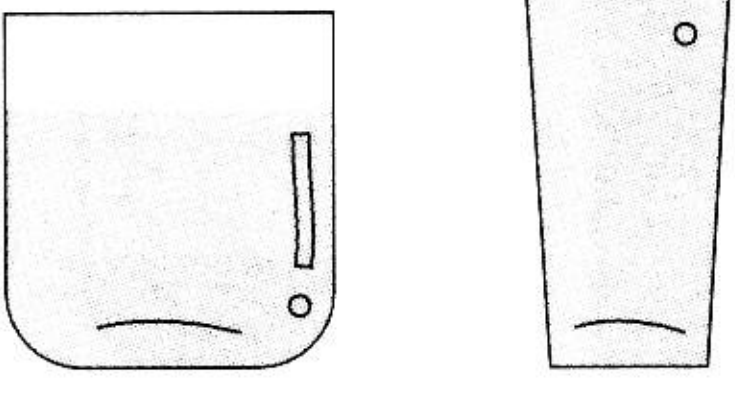
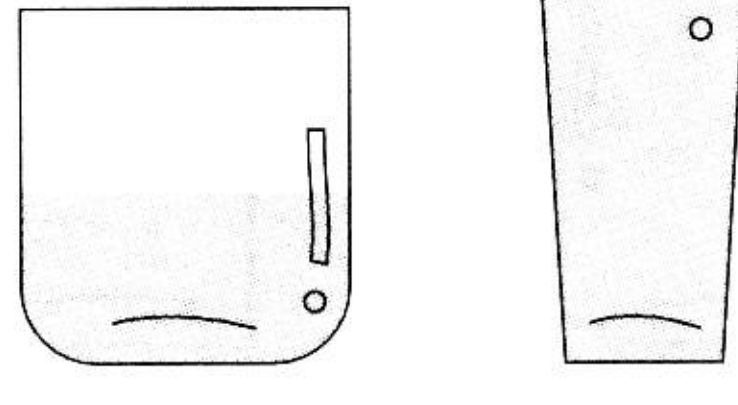
4 เหน้่าลงภาชนะใดได้โดยไม่ล้น

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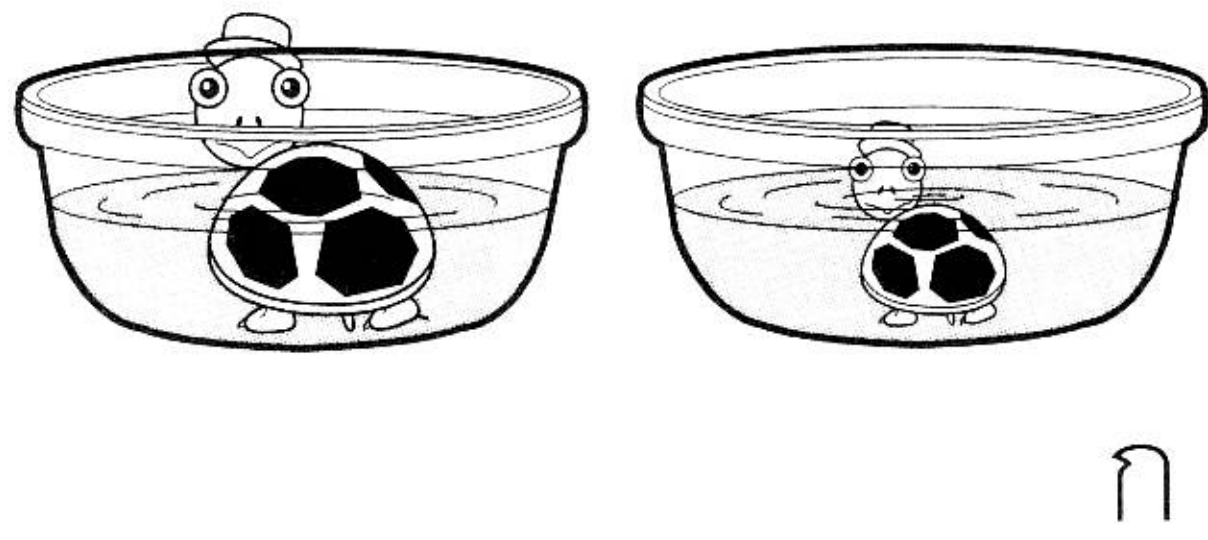
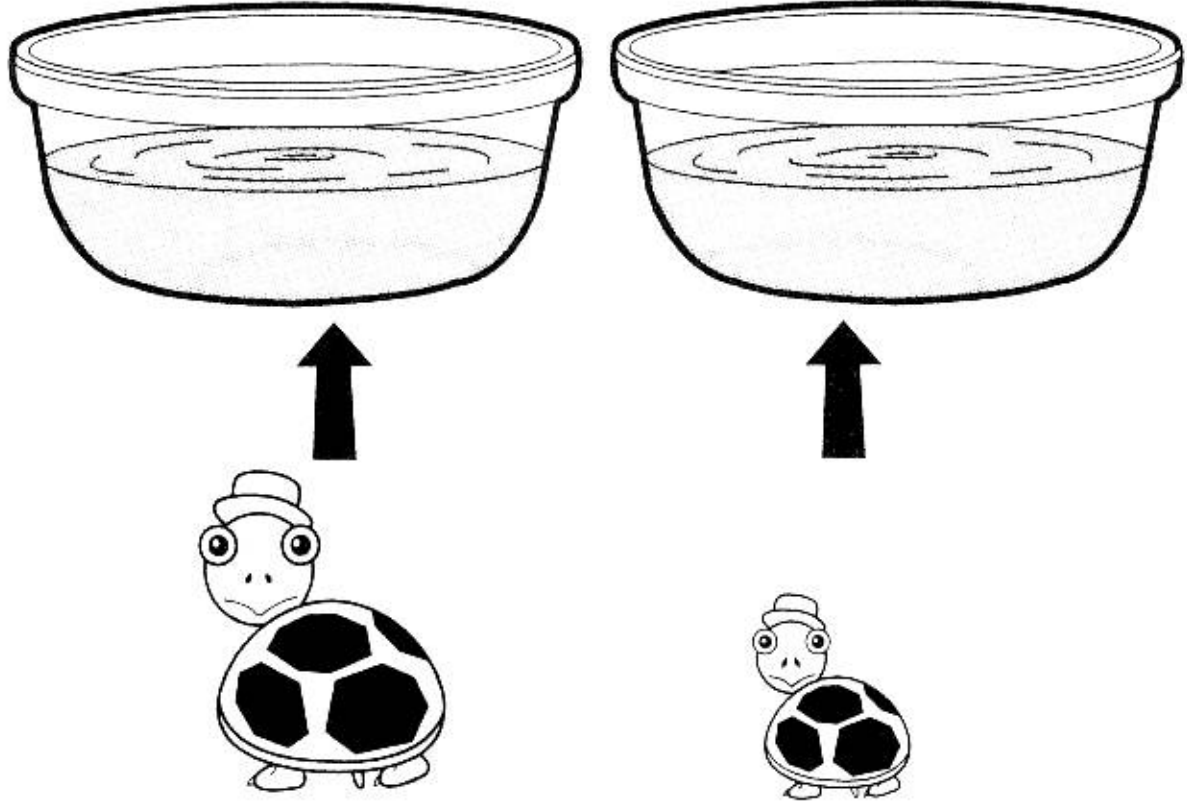
5 น้ำซ้อัด เท่ากับภาพแรก

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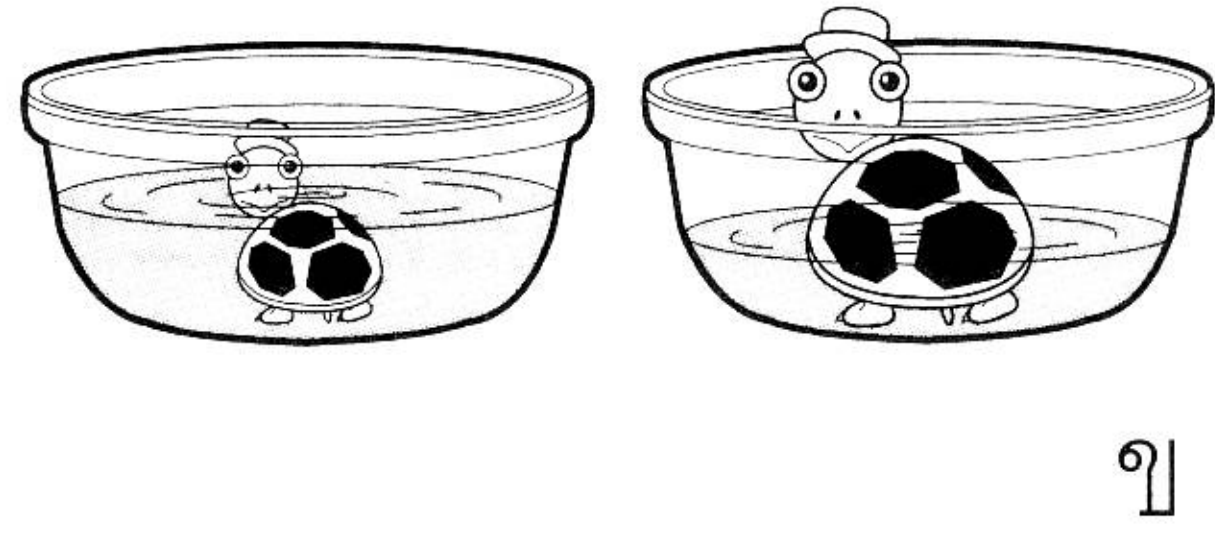
6 นำน้ำในแก้วที่ 2 เทลงในแก้วที่มีขนาดเล็กร่า ระดับน้ำจะเป็นอย่างไร

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	 ค	 ง

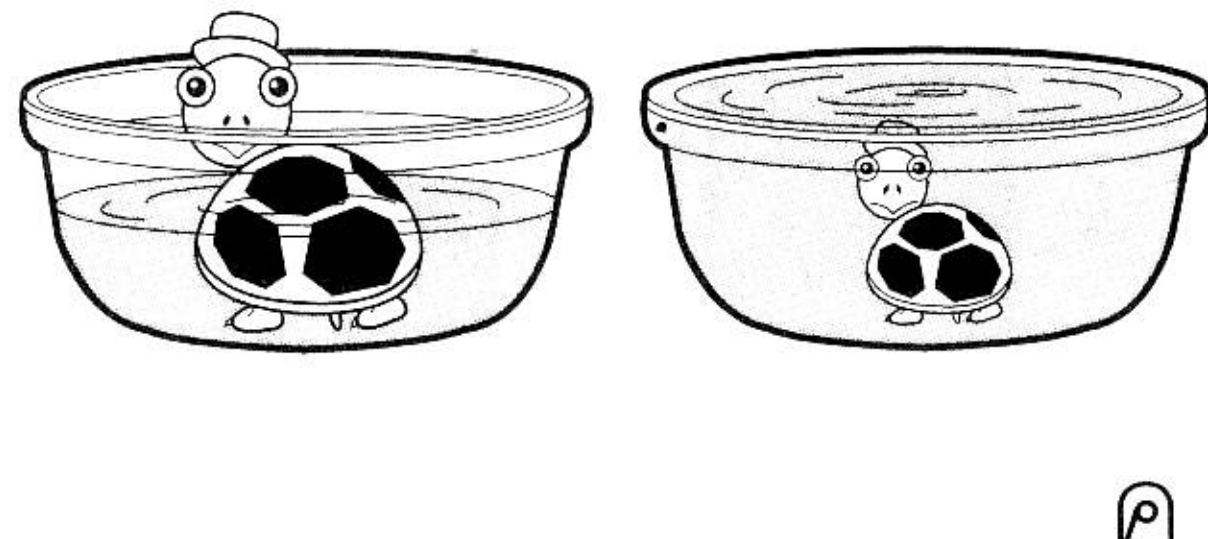
7 อ่างแก้ว 2 ใบ มีระดับน้ำเท่ากันน้ำเต้า 2 ตัวขนาดเล็กและใหญ่ ใส่ในอ่างแก้วอ่างละ 1 ตัว ระดับน้ำจะเป็นอย่างไร



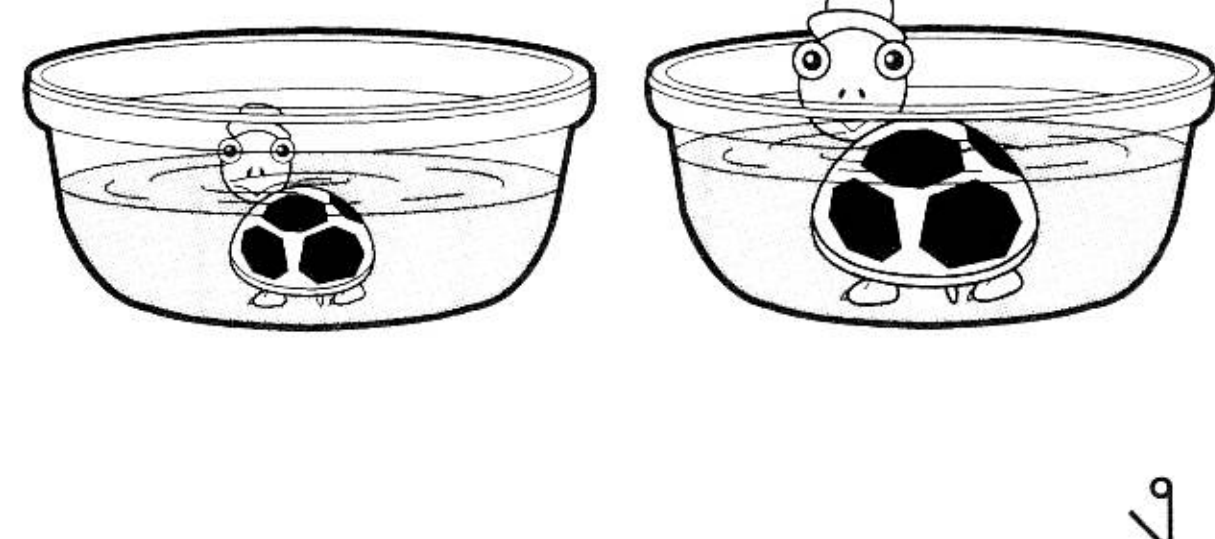
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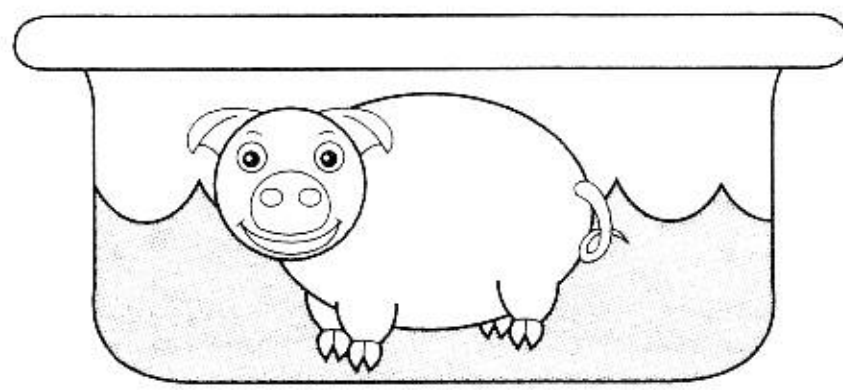
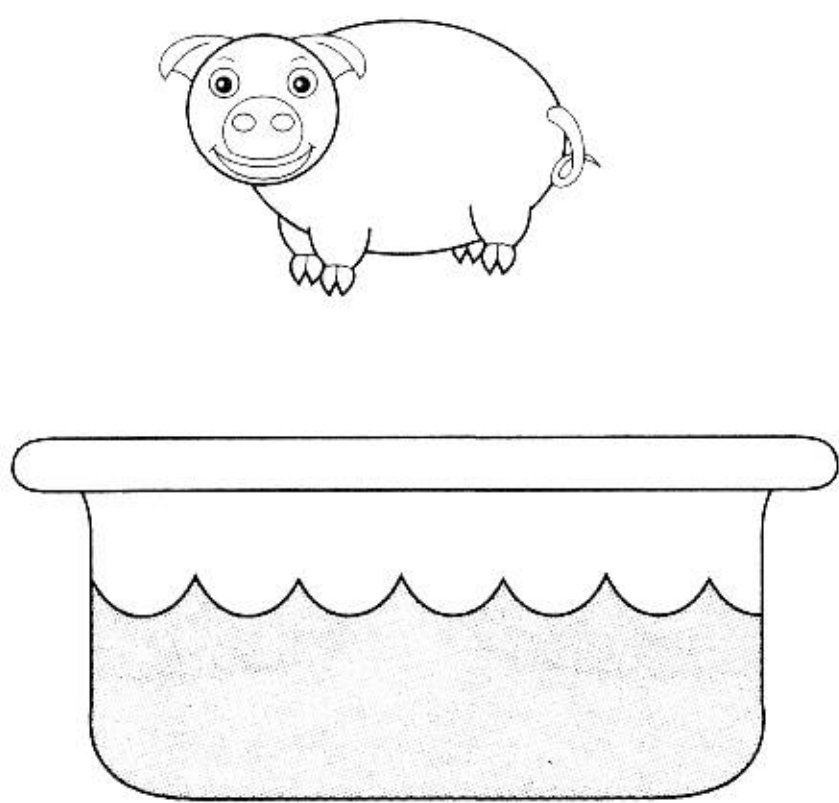


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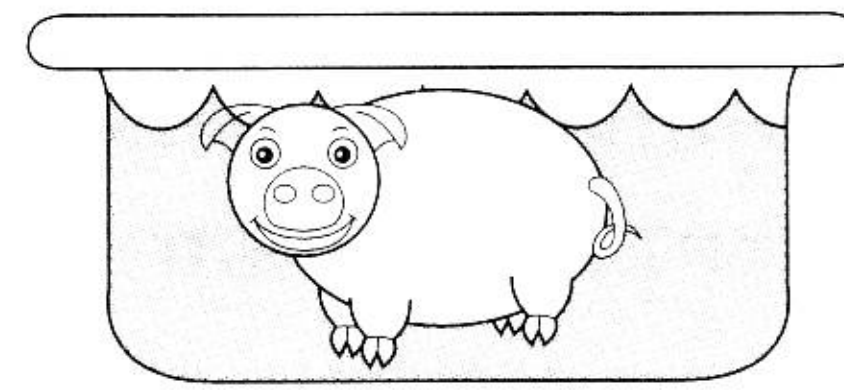


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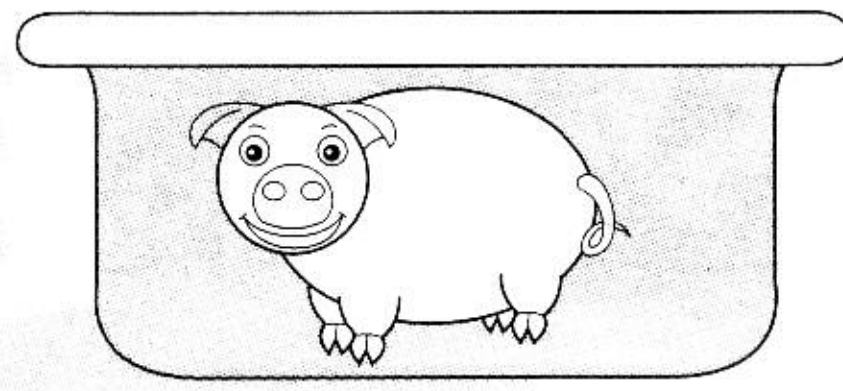
8 อ่างน้ำมีน้ำอยู่ครึ่งอ่าง ถ้าหมูลงไปนอนอาบน้ำในอ่างระดับน้ำจะเป็นอย่างไร



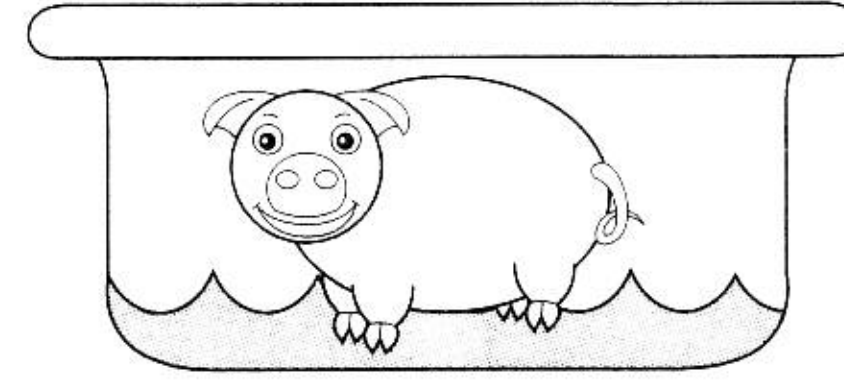
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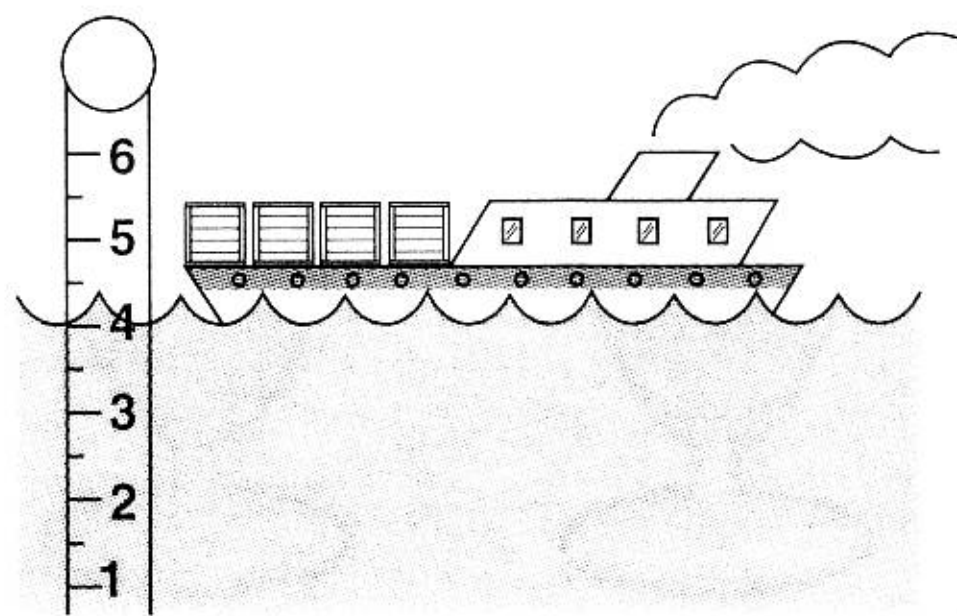
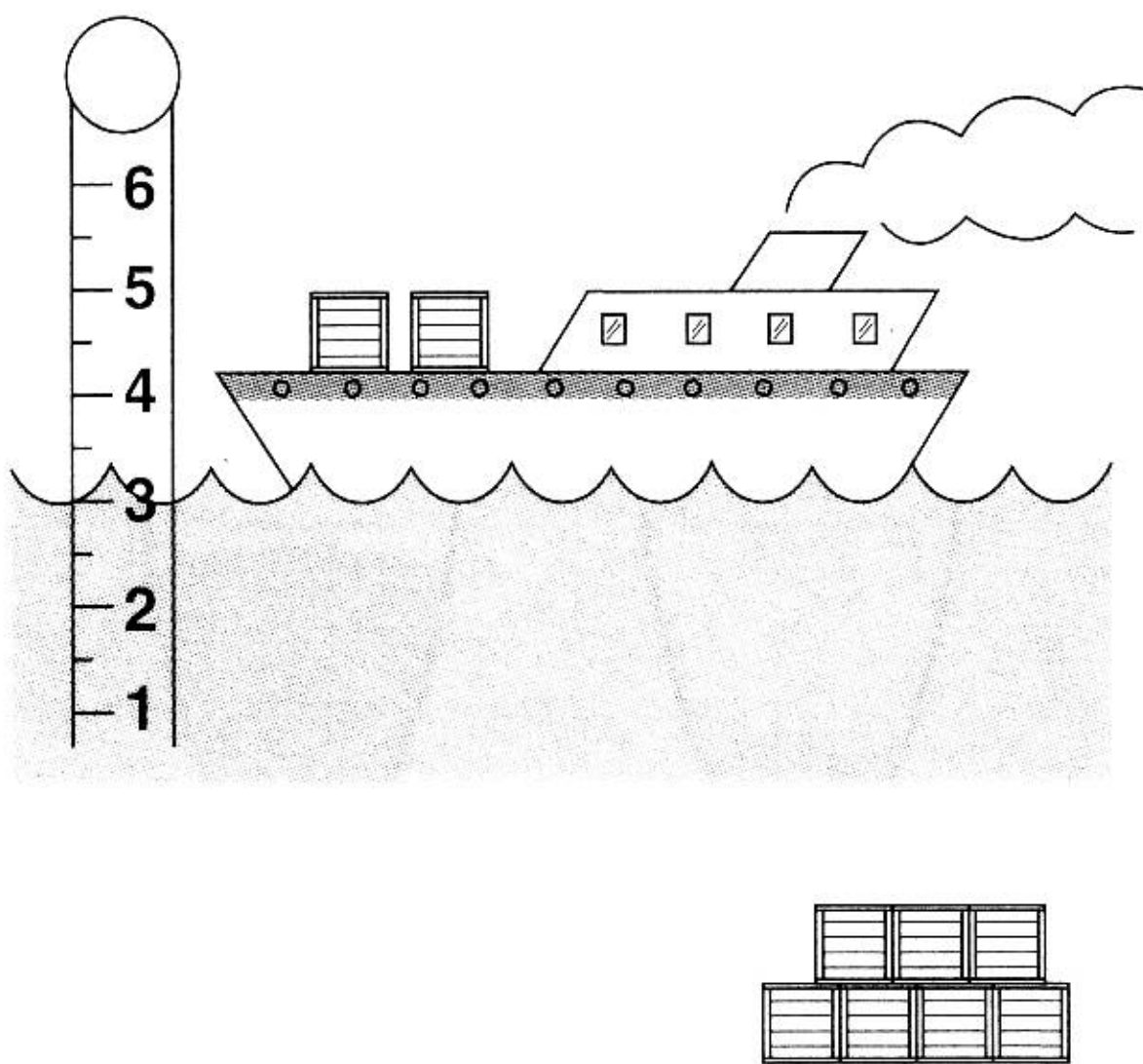


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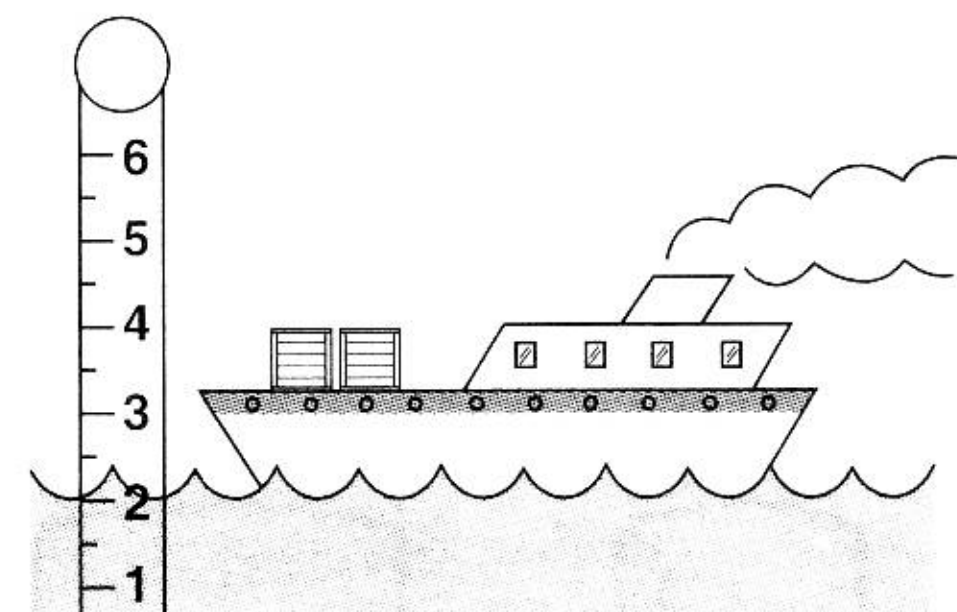


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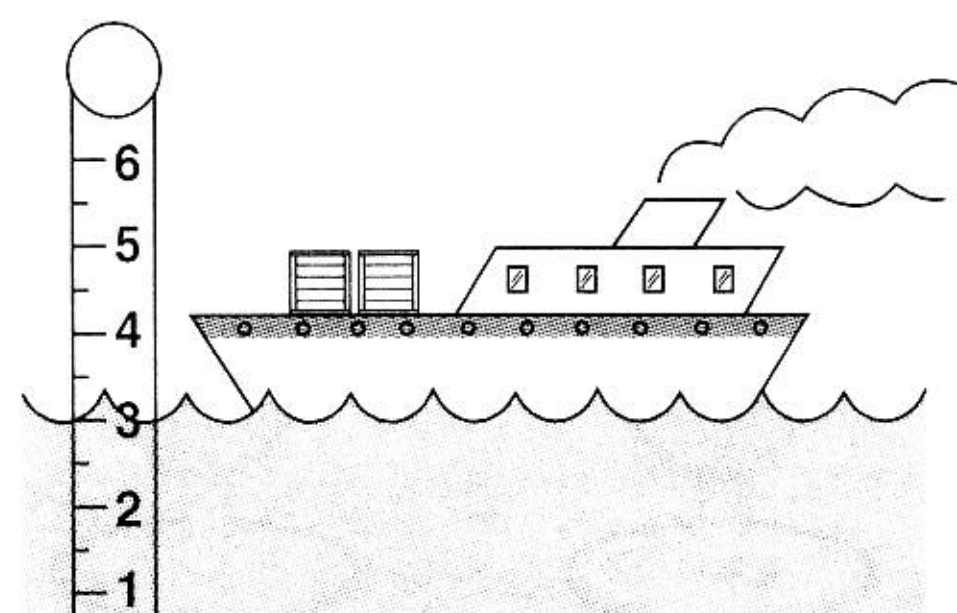
9 ท่าเรือแห่งหนึ่งมีเรือบรรทุกสินค้าจอดอยู่ท่าขนลงสินค้า ใส่เรือจนเต็มลำ ระดับน้ำจะเป็นอย่างไร



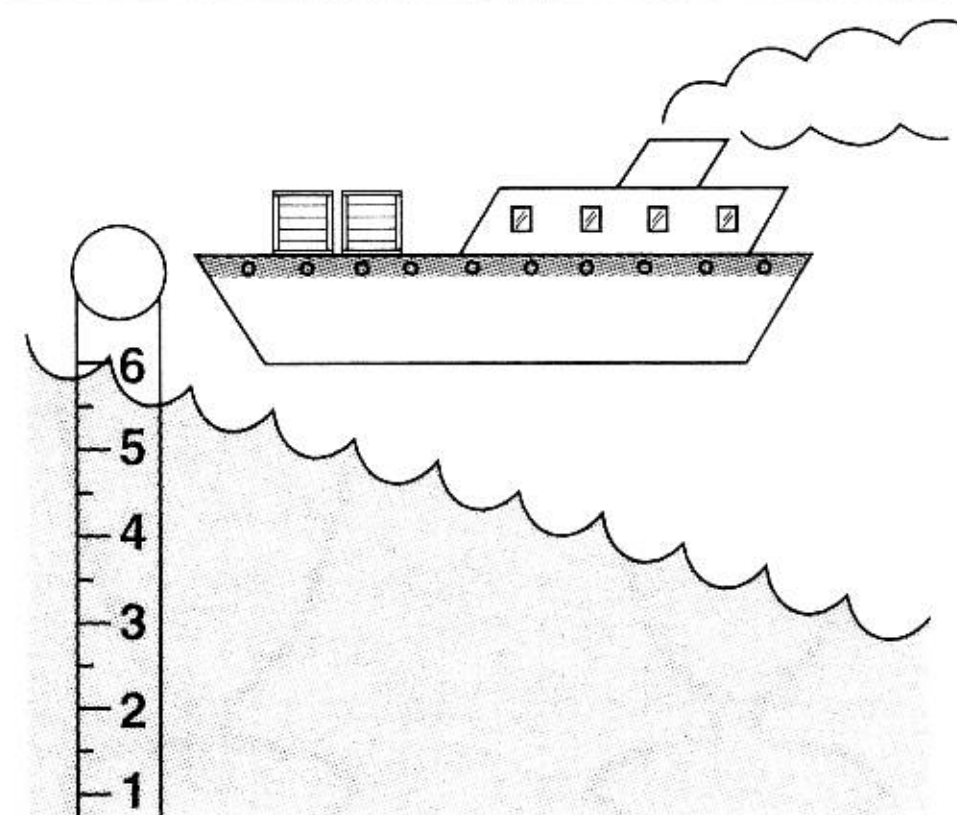
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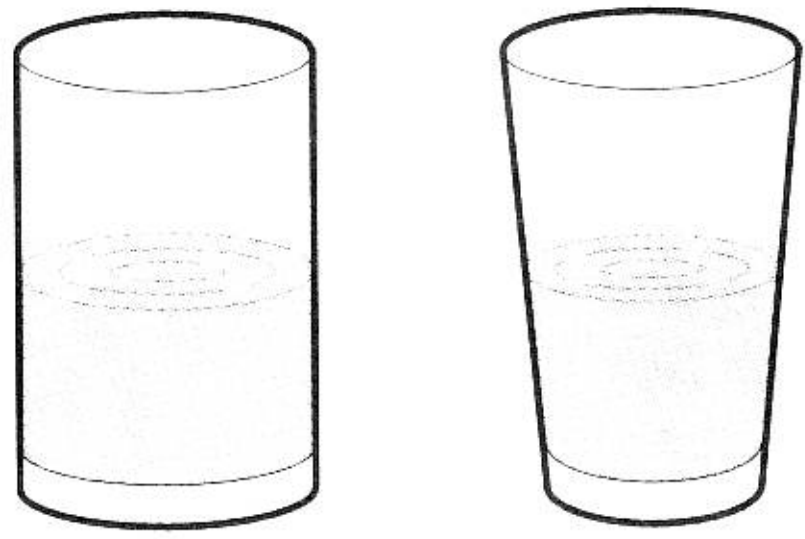
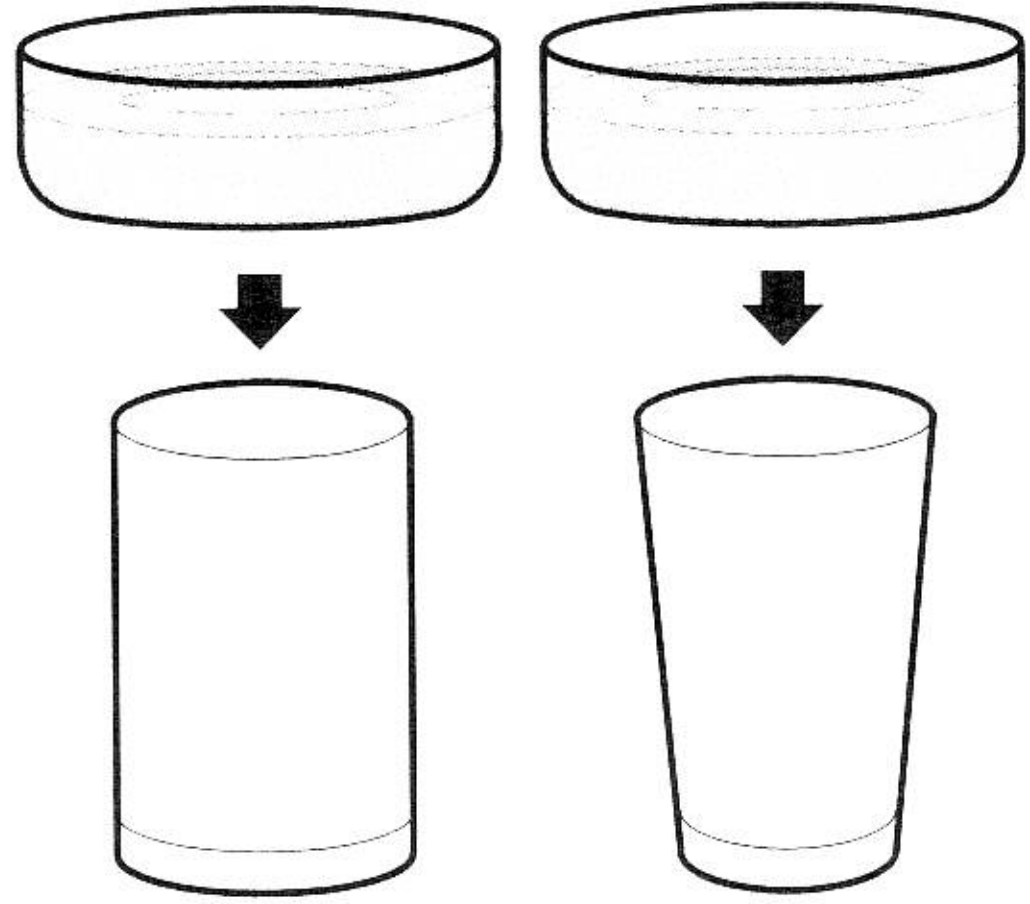


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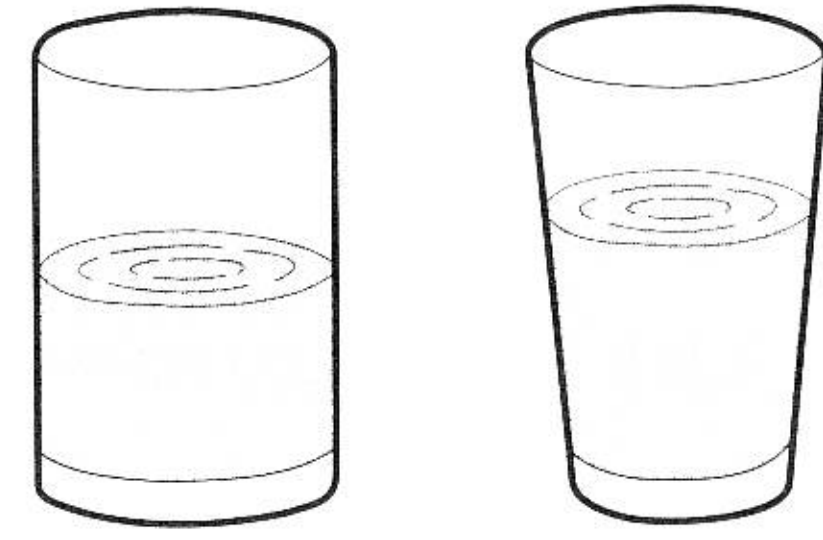


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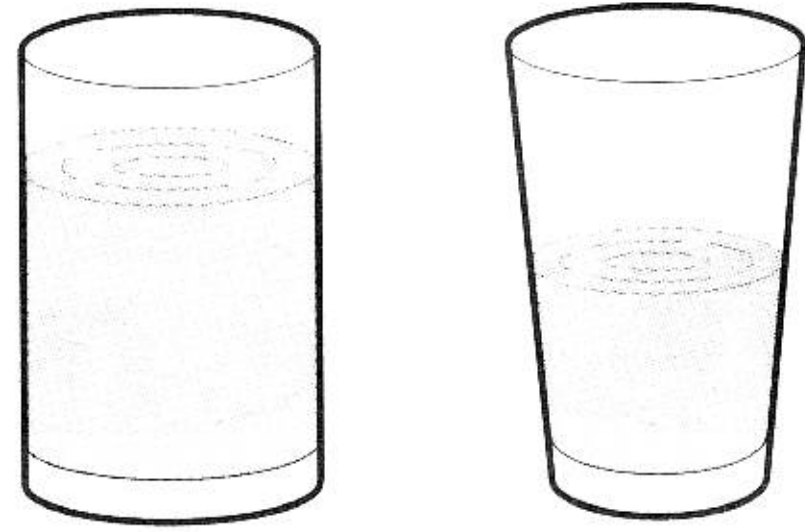
10 นำน้ำในขัน 2 ใบ ซึ่งมีปริมาณเท่ากันใส่ในแก้ว 2 ใบที่มีขนาดเท่ากันแต่ต่างกันตรงกัน คือใบหนึ่งก้นลึกกว่า ระดับน้ำในแก้วจะเป็นอย่างไร



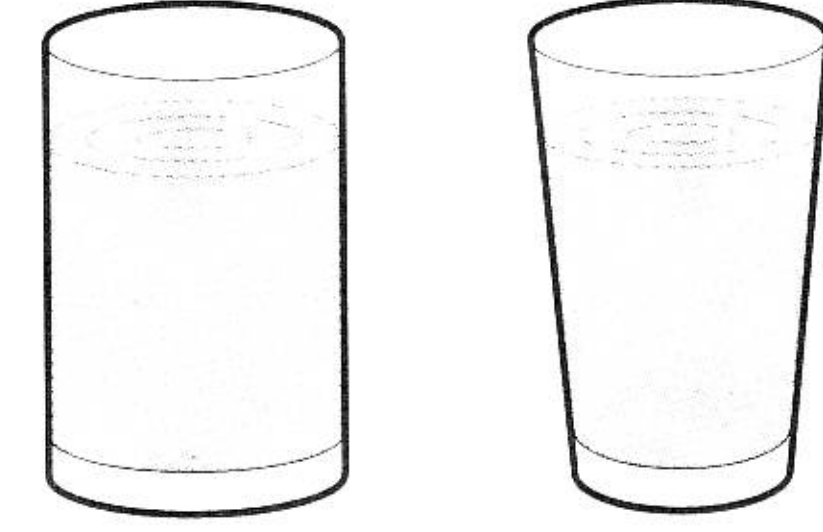
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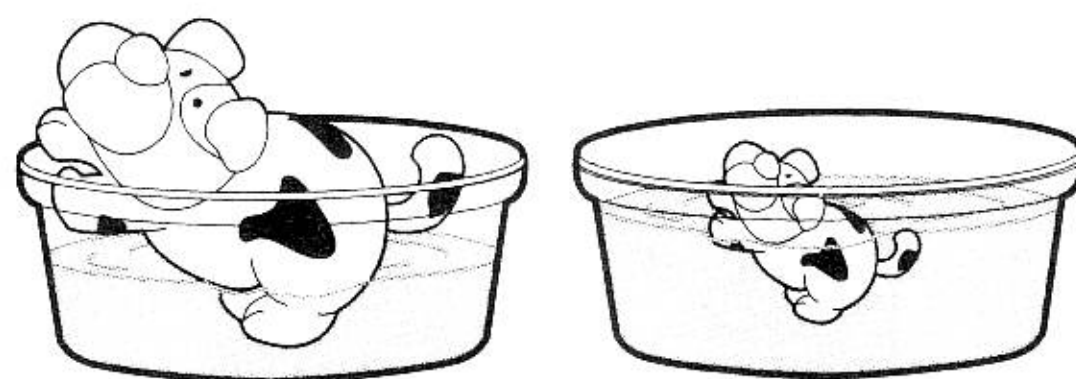
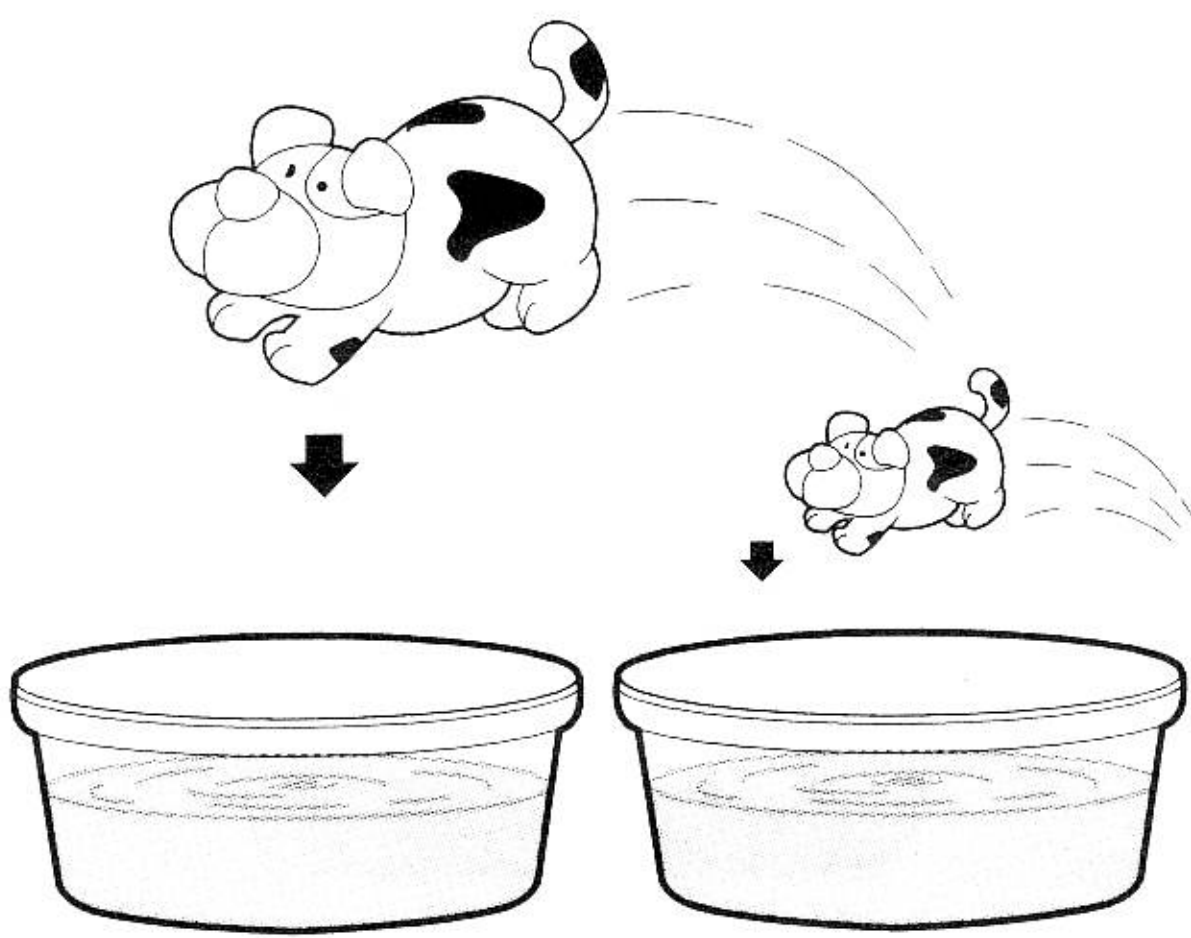


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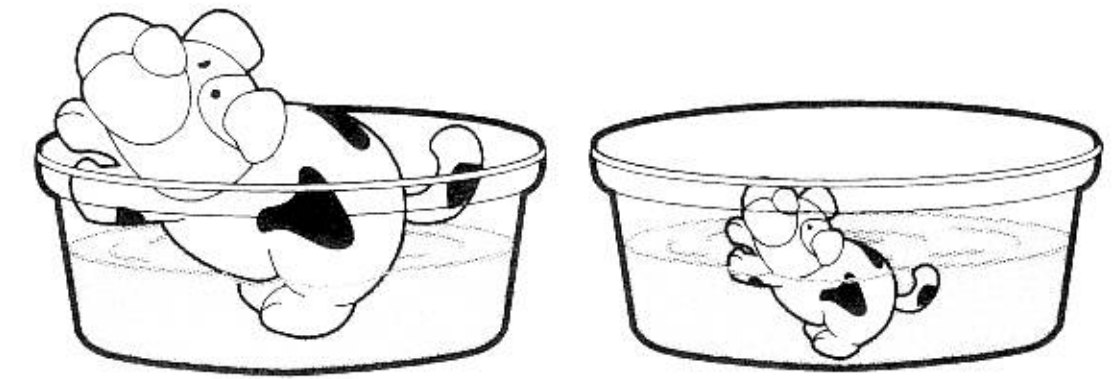


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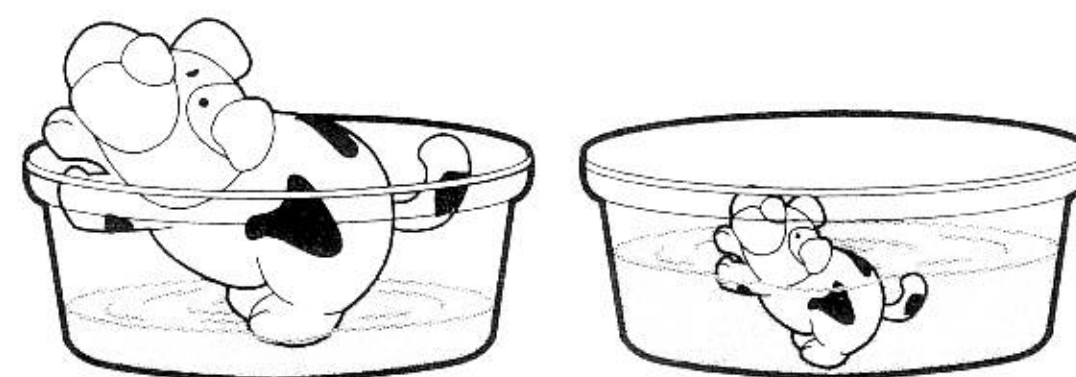
11 อ่างอาบน้ำมีน้ำอยู่ครึ่งอ่าง ถ้าเจ้าตูบจอมขน 2 ตัวนี้ ลงไปนอนอาบน้ำในอ่าง ระดับน้ำจะเป็นอย่างไร



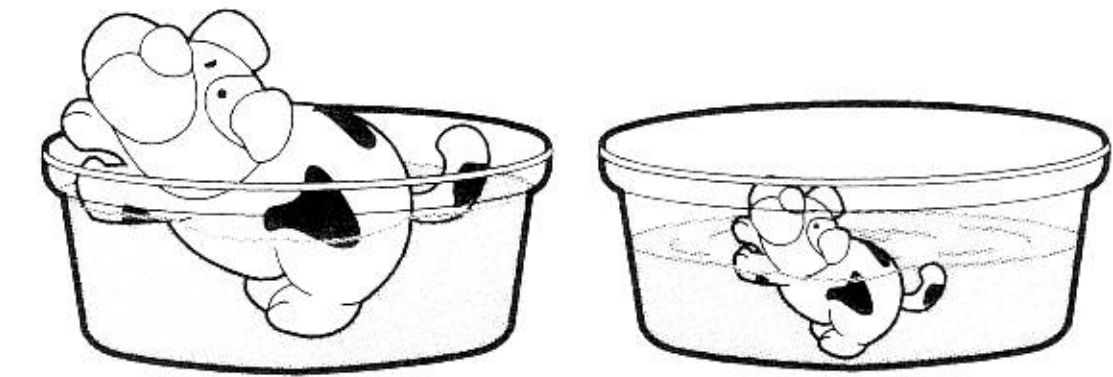
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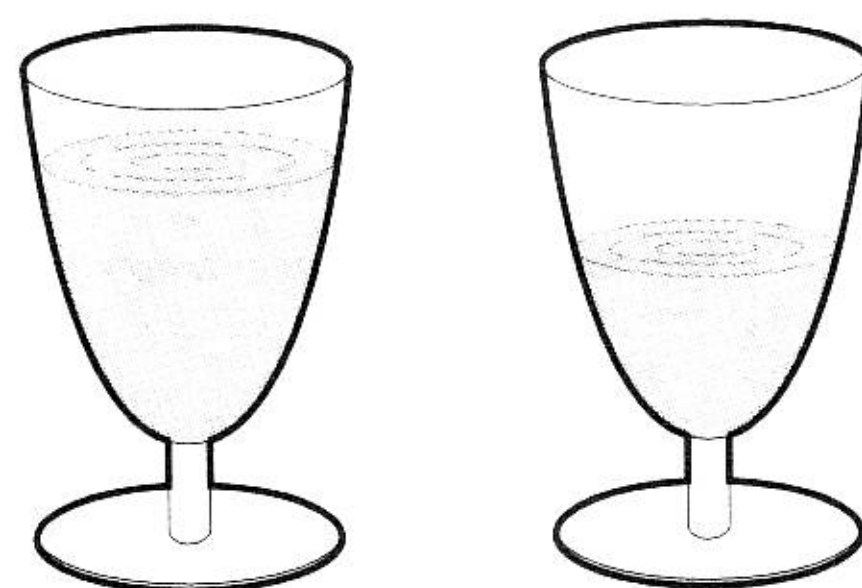
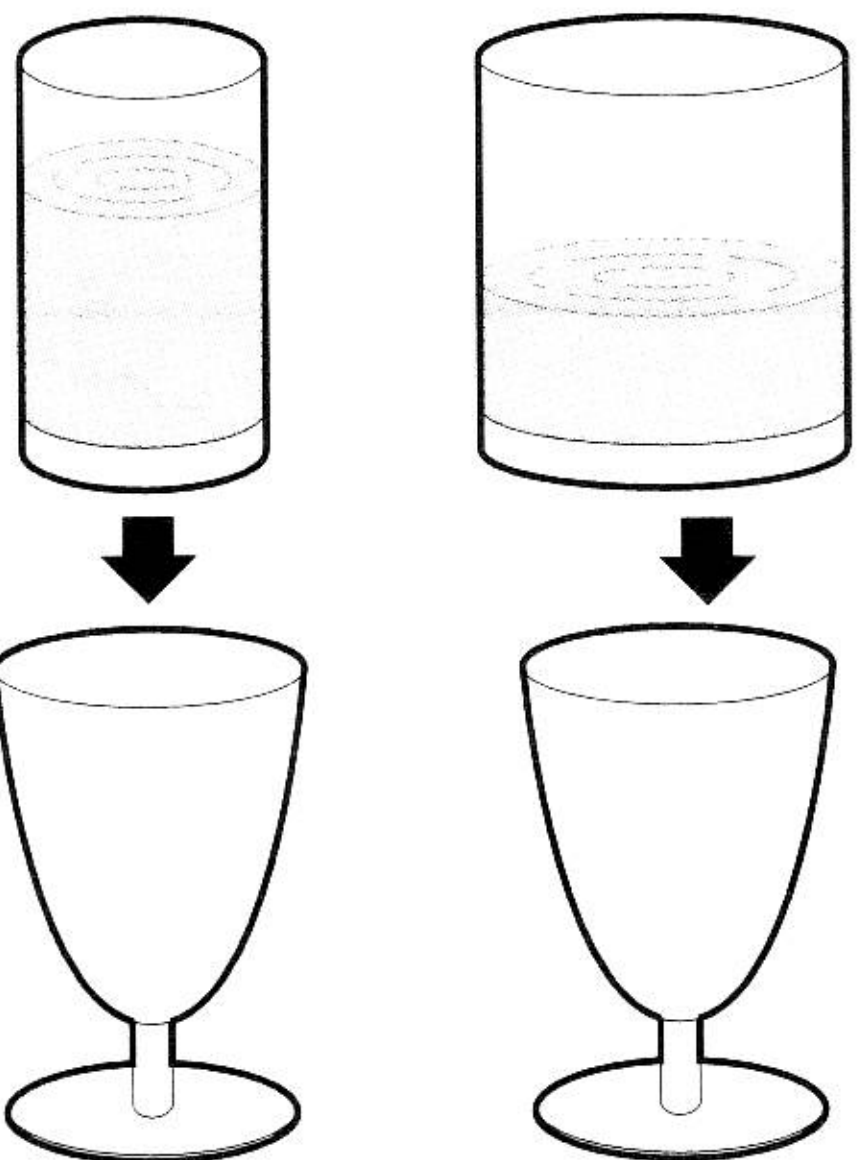


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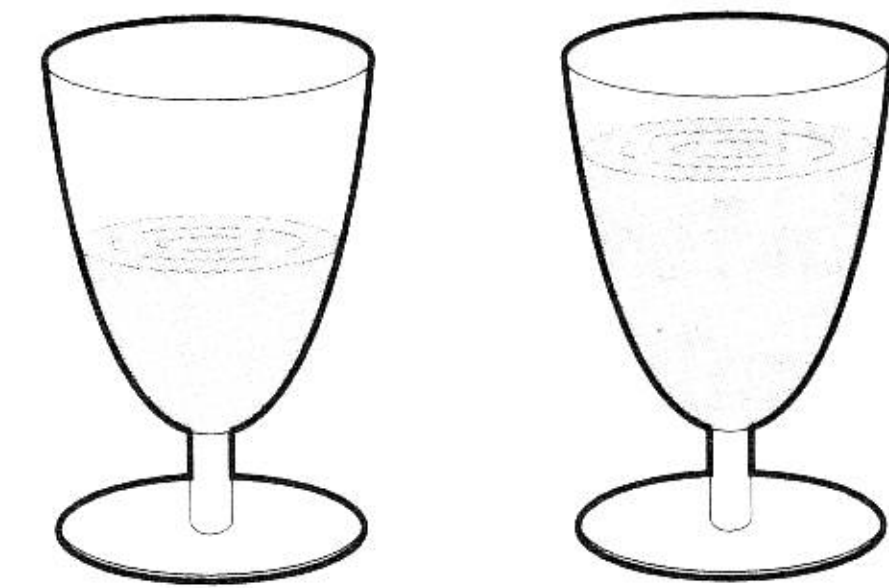


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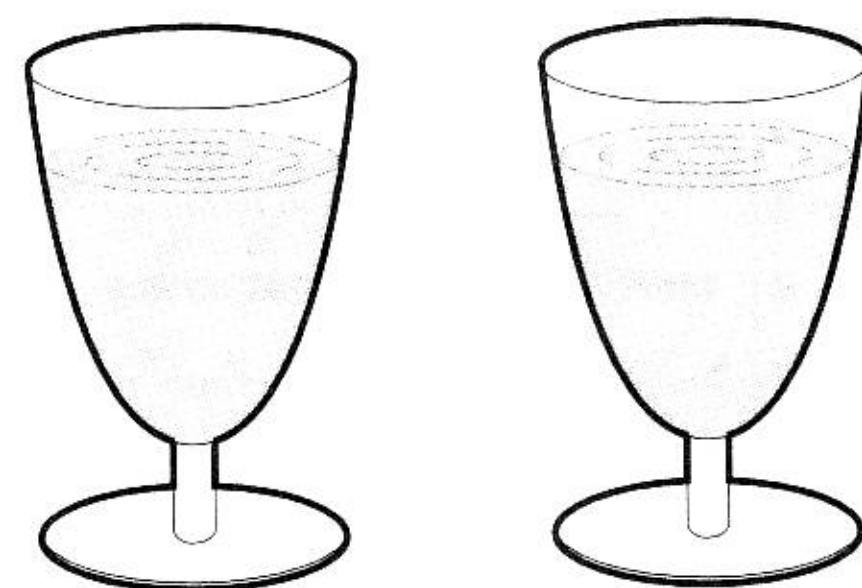
12 นำน้ำในแก้ว 2 ใบที่มีขนาดต่างกันแต่มีปริมาณน้ำเท่ากันมาใส่ในแก้วที่มีขนาดและแบบเดียวกัน จะเป็นอย่างไร



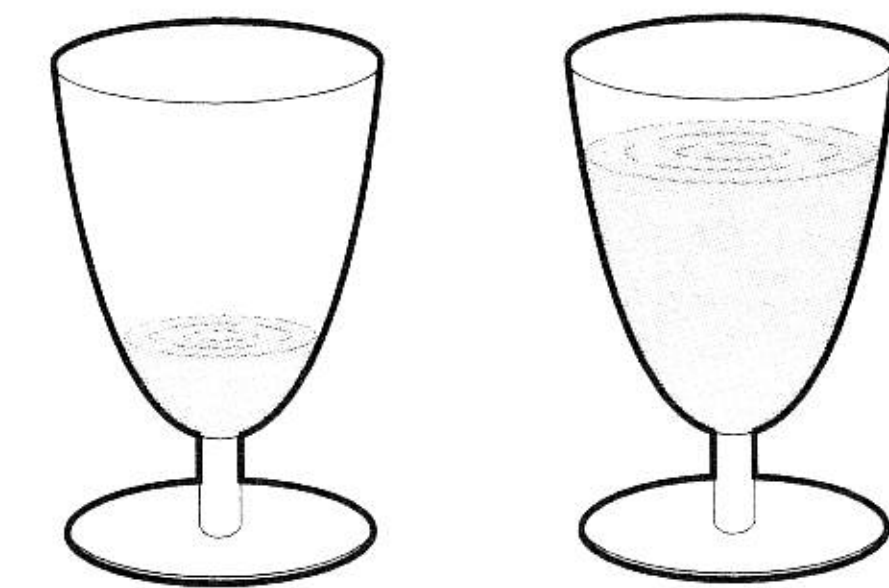
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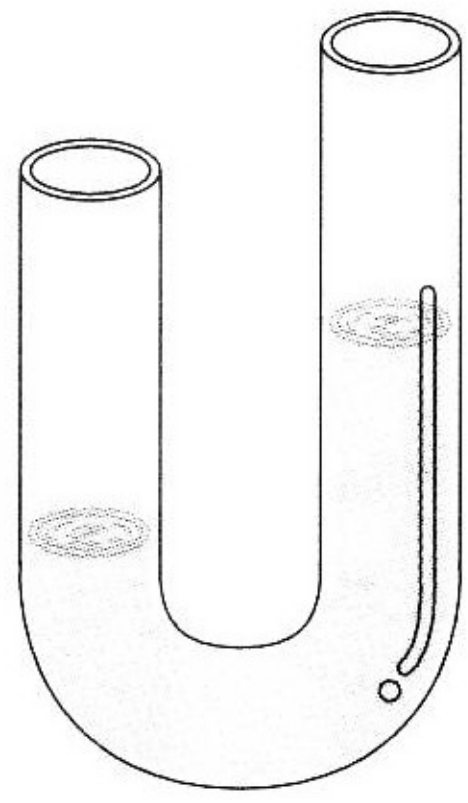
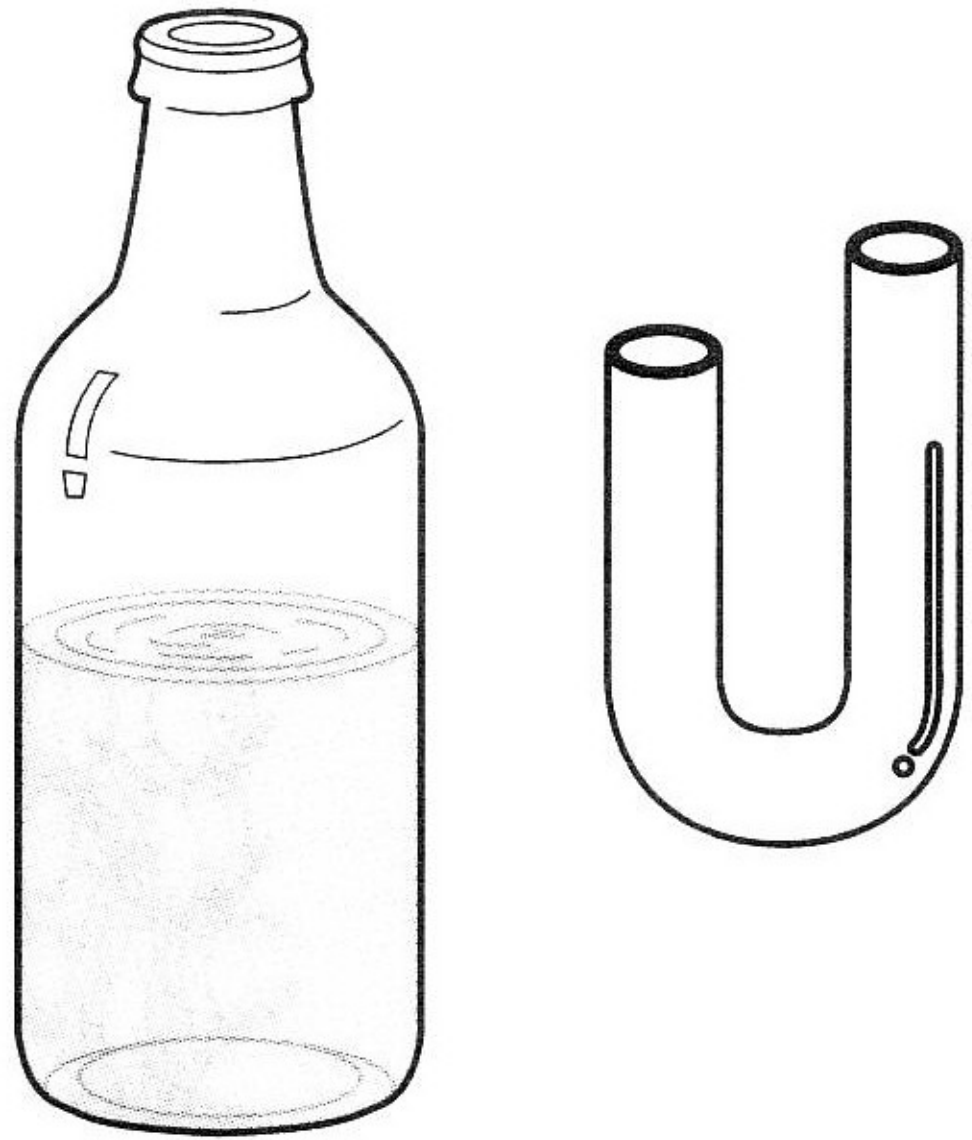
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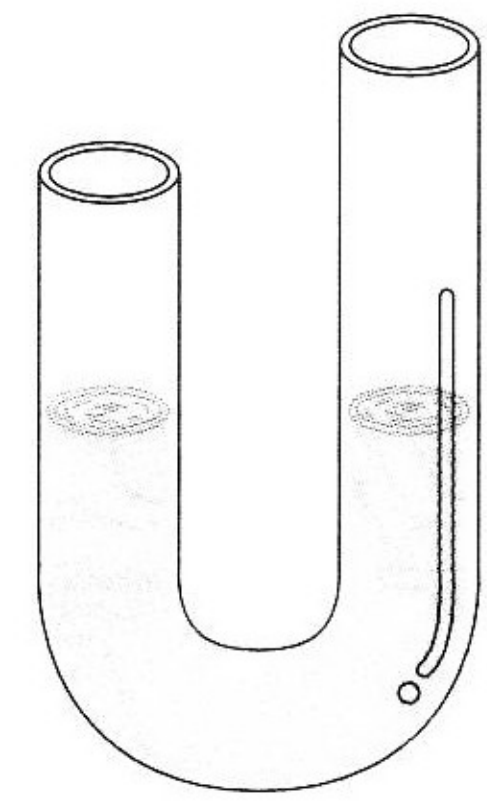
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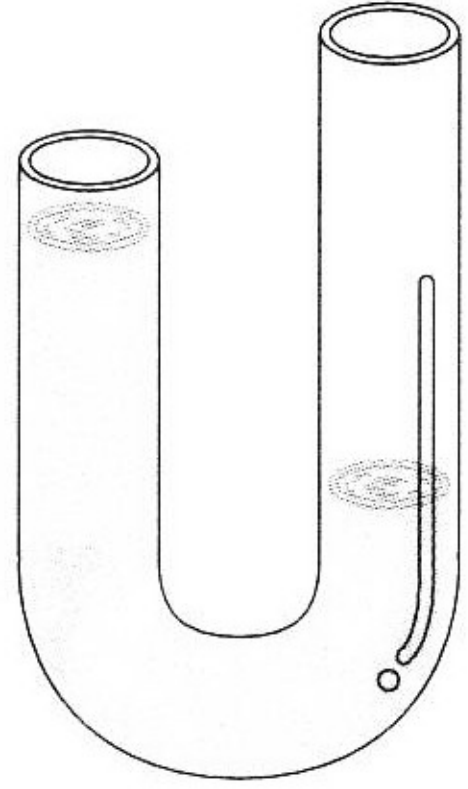
ถ้าเอาน้ำจากขวดเทลงใน  
หลอดแก้วรูปตัว U ระดับ  
น้ำจะเป็นอย่างไร



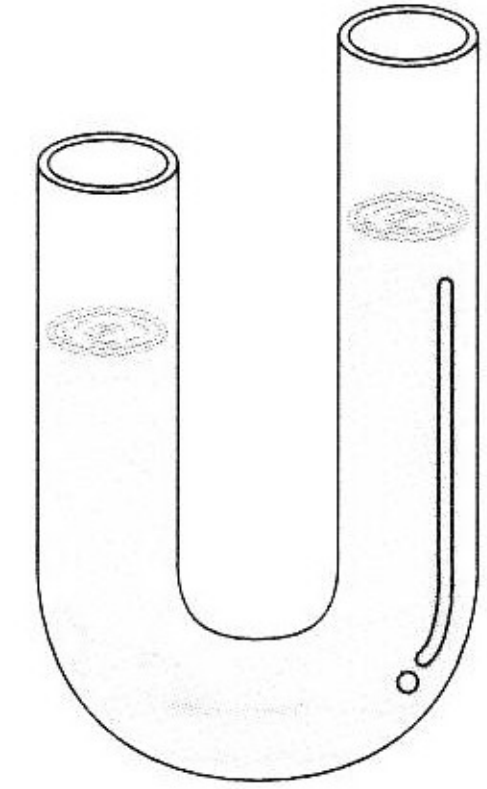
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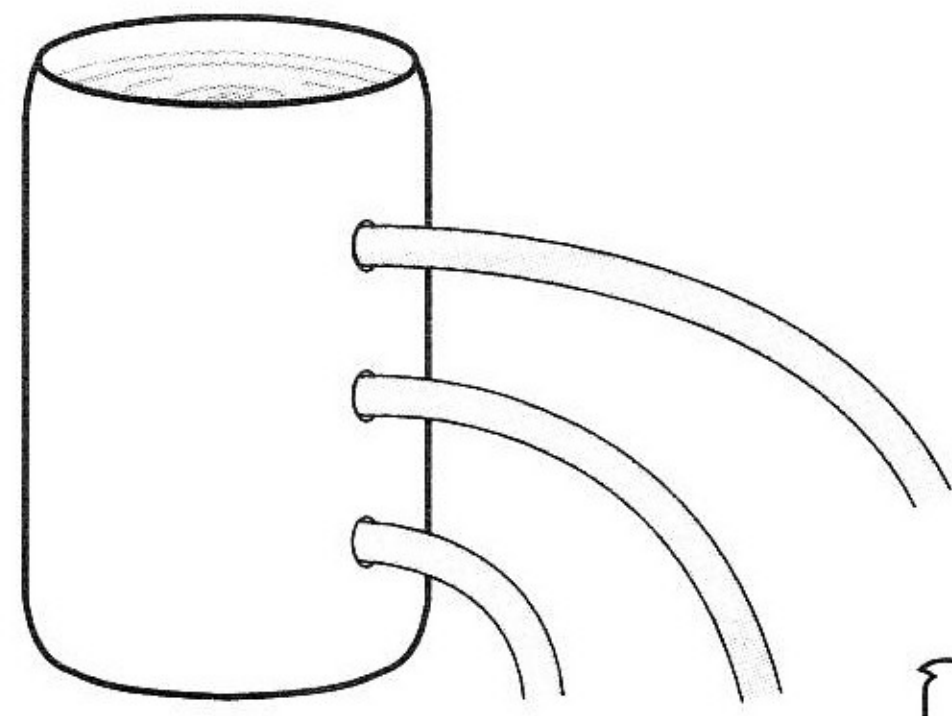
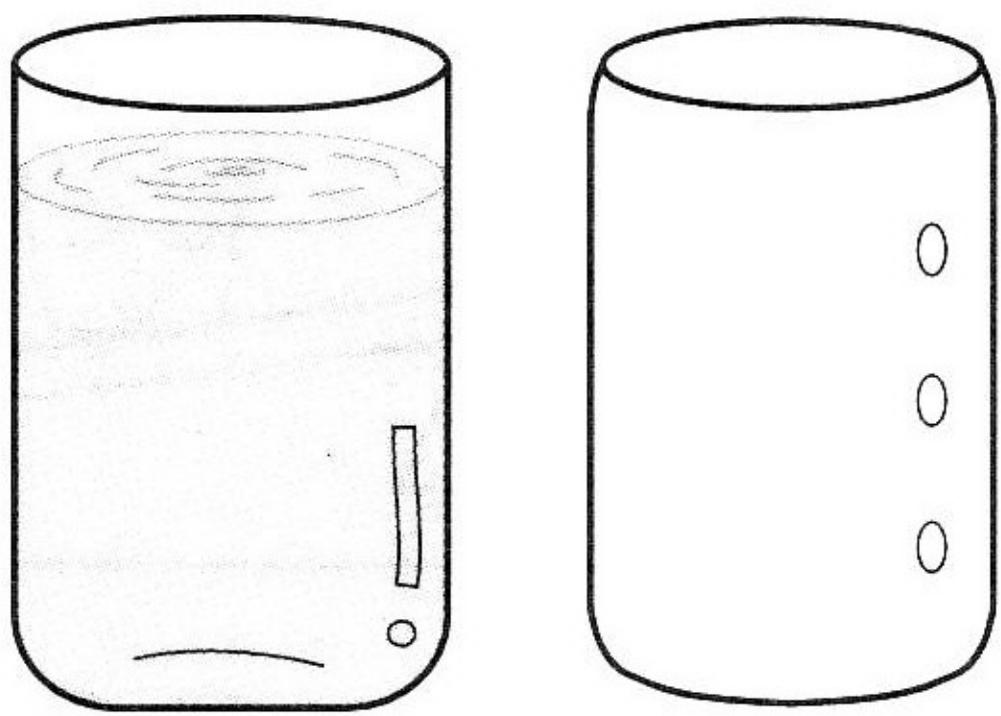
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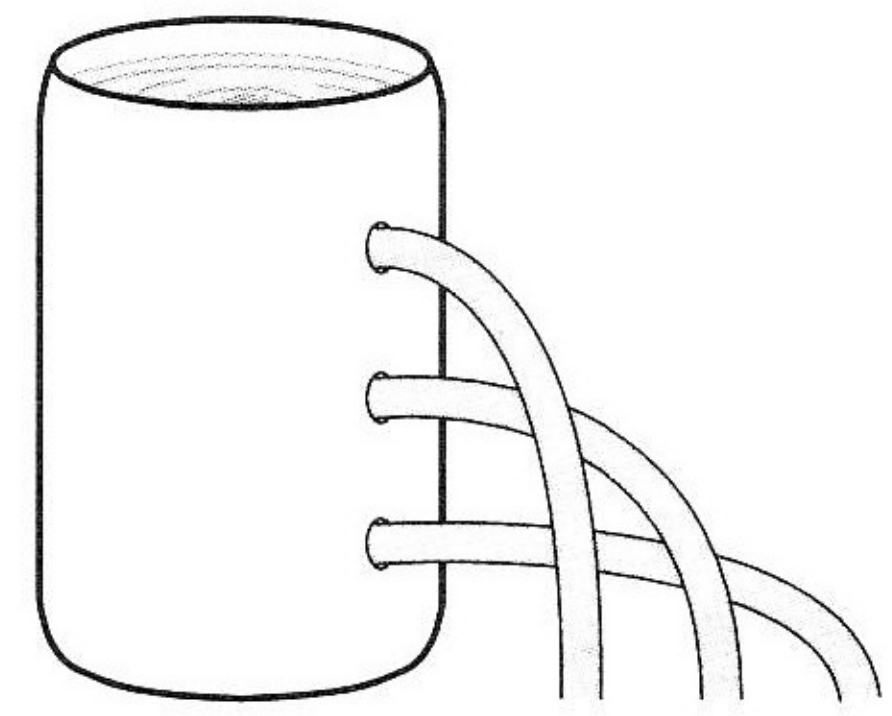
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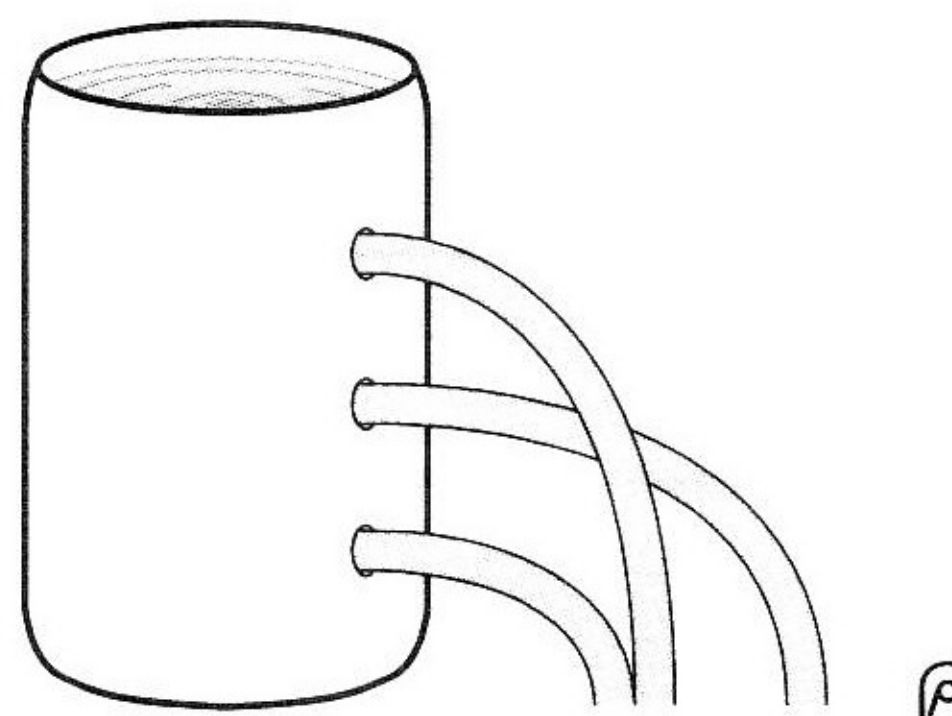
ถ้าเอาน้ำใส่กระป๋องที่  
เจาะรูไว้เรียงจากบนลงล่าง  
ขนาดรูเท่า ๆ น้ำที่ไหลออก  
จากรูจะมีลักษณะอย่างไร



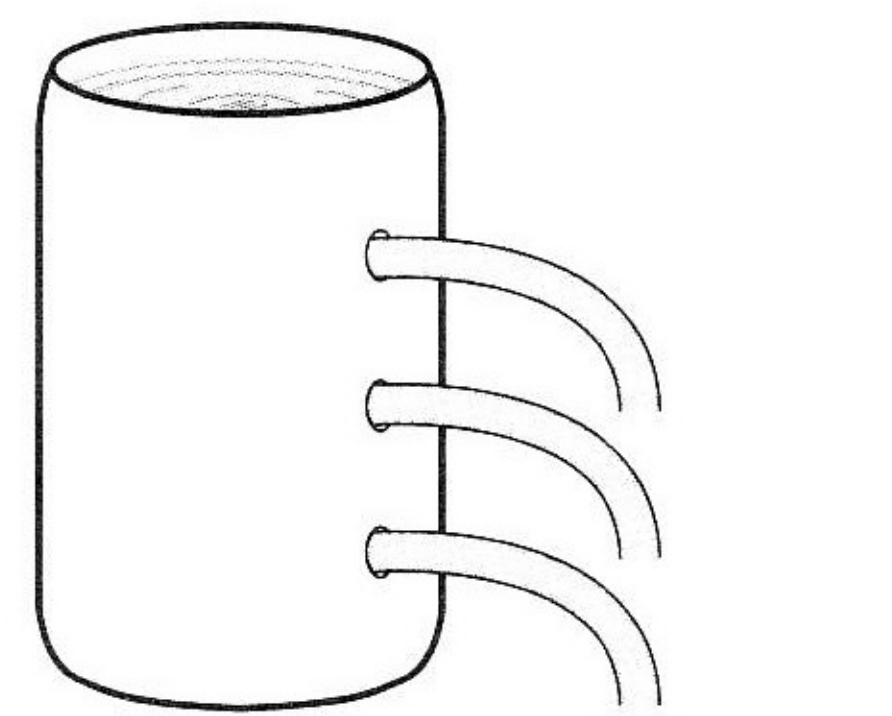
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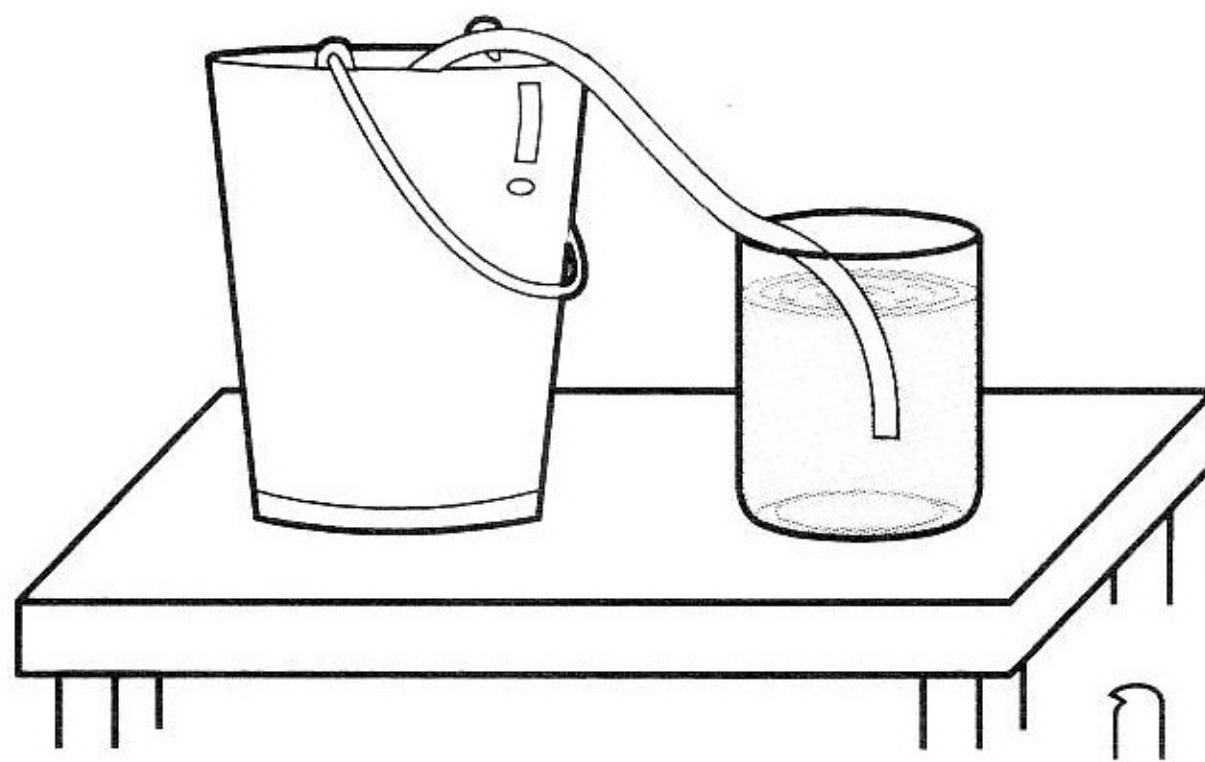
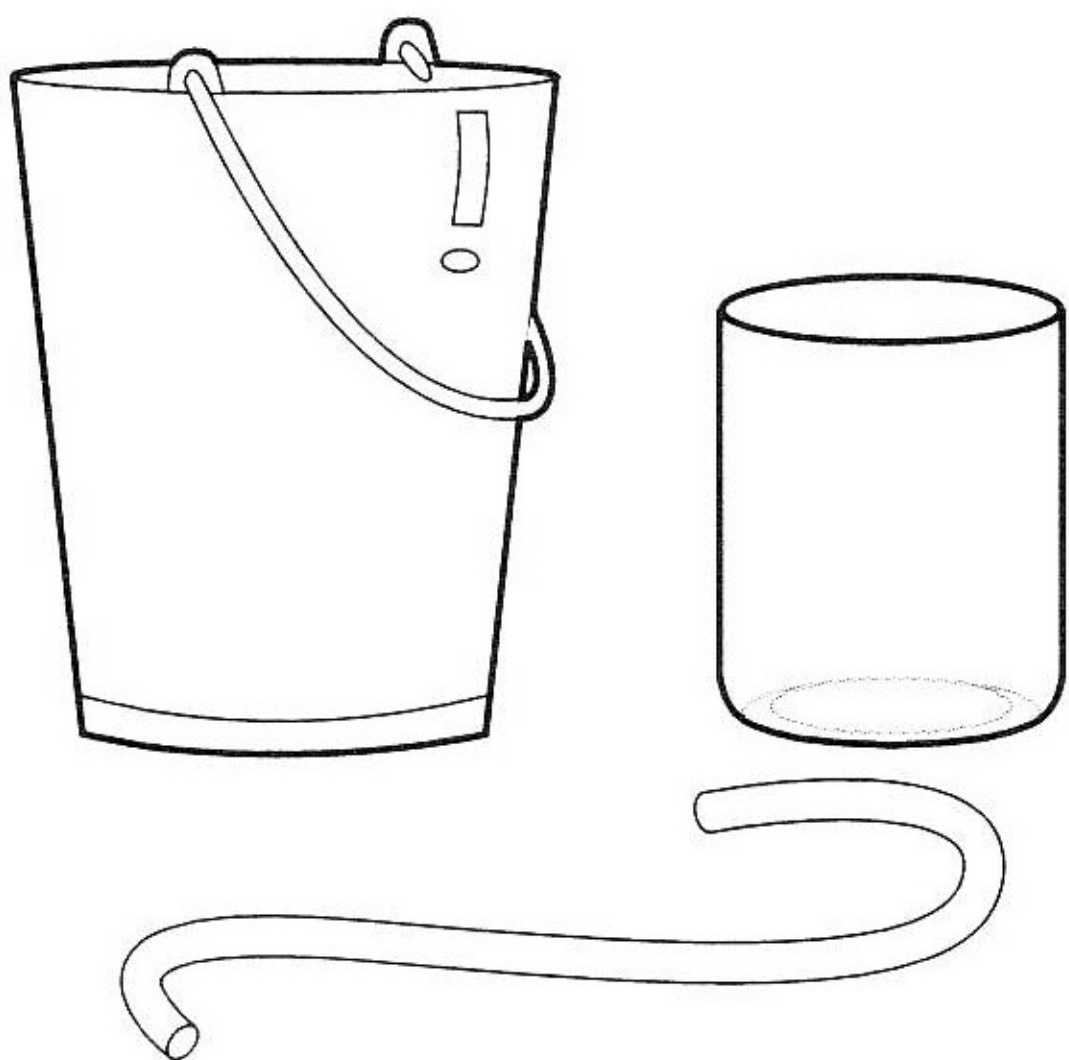
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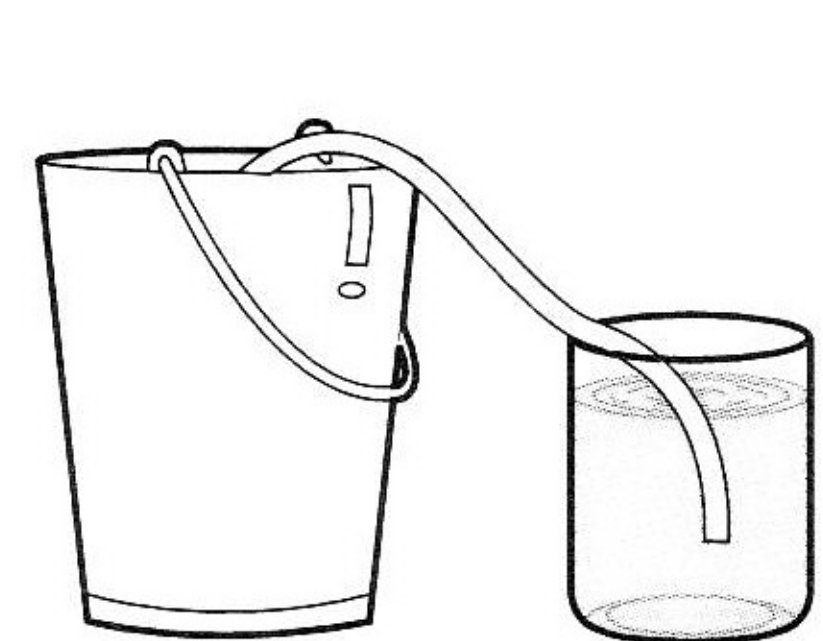
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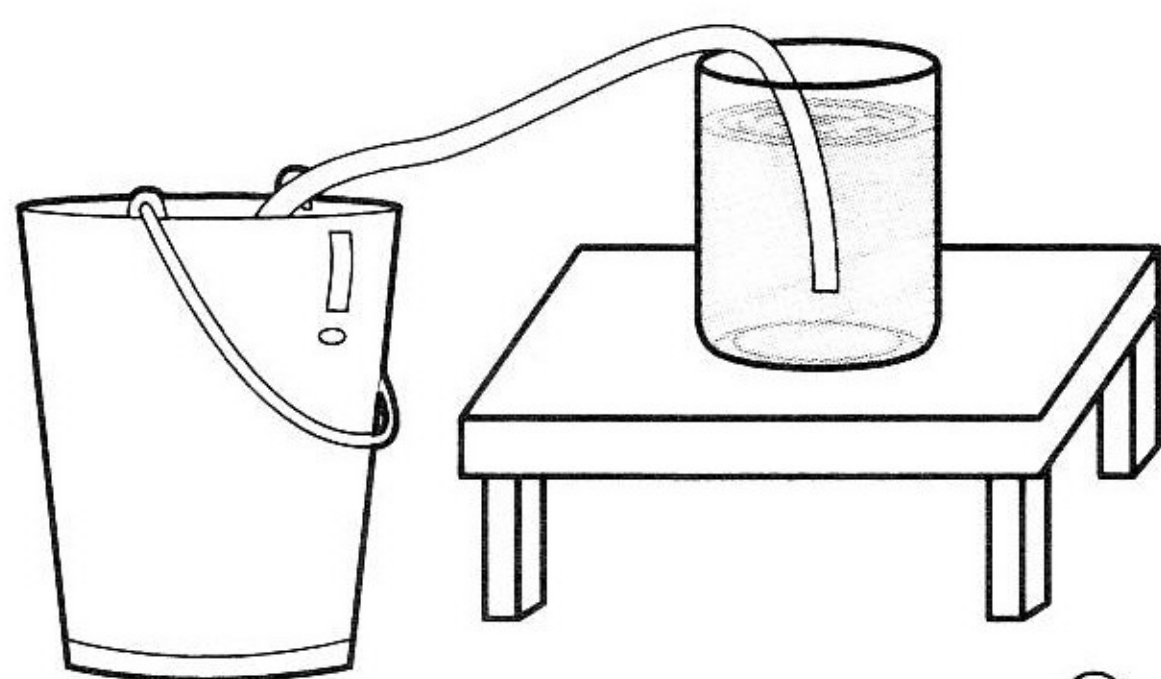
ถ้าต้องการจะถ่ายน้ำจากถัง  
ลงใส่ขวดใหญ่โดยใช้สายยาง  
ต้องวางถังและขวดในลักษณะ  
ใดจึงถ่ายได้สะดวกที่สุด



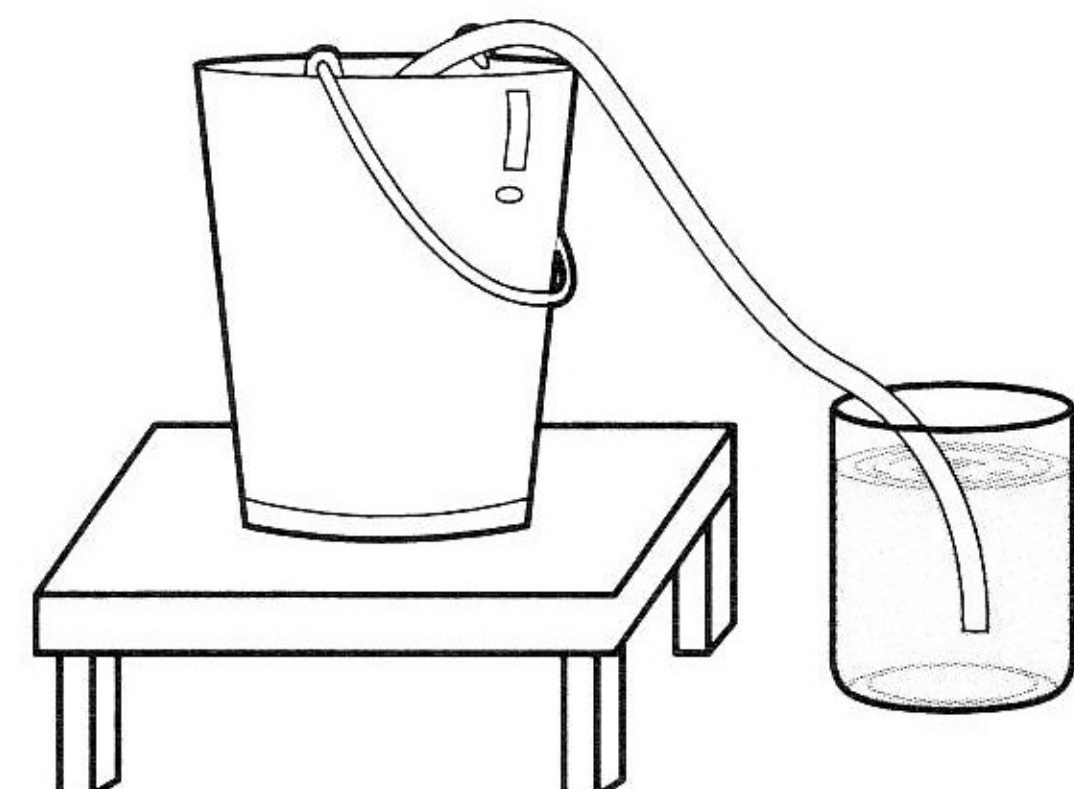
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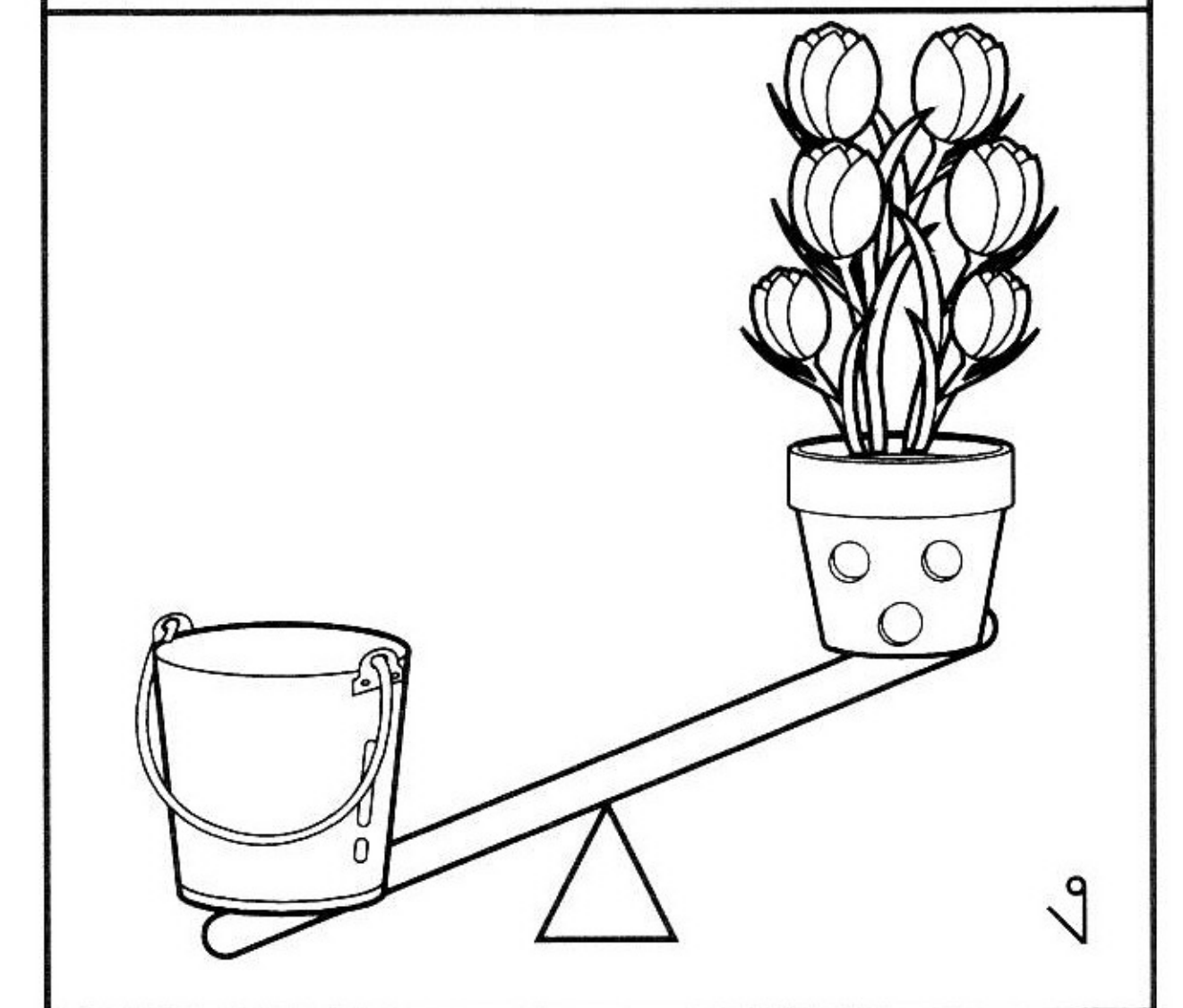
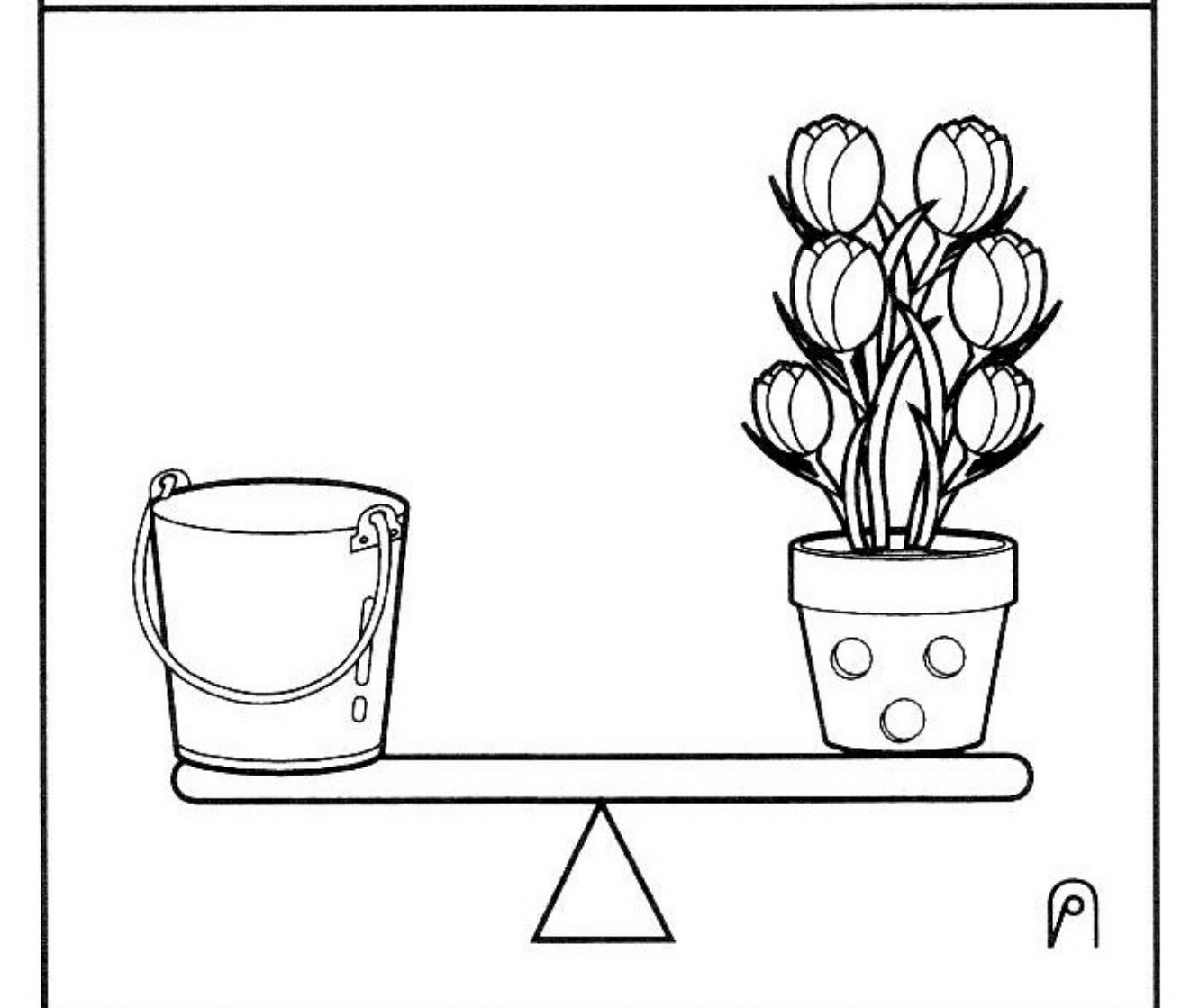
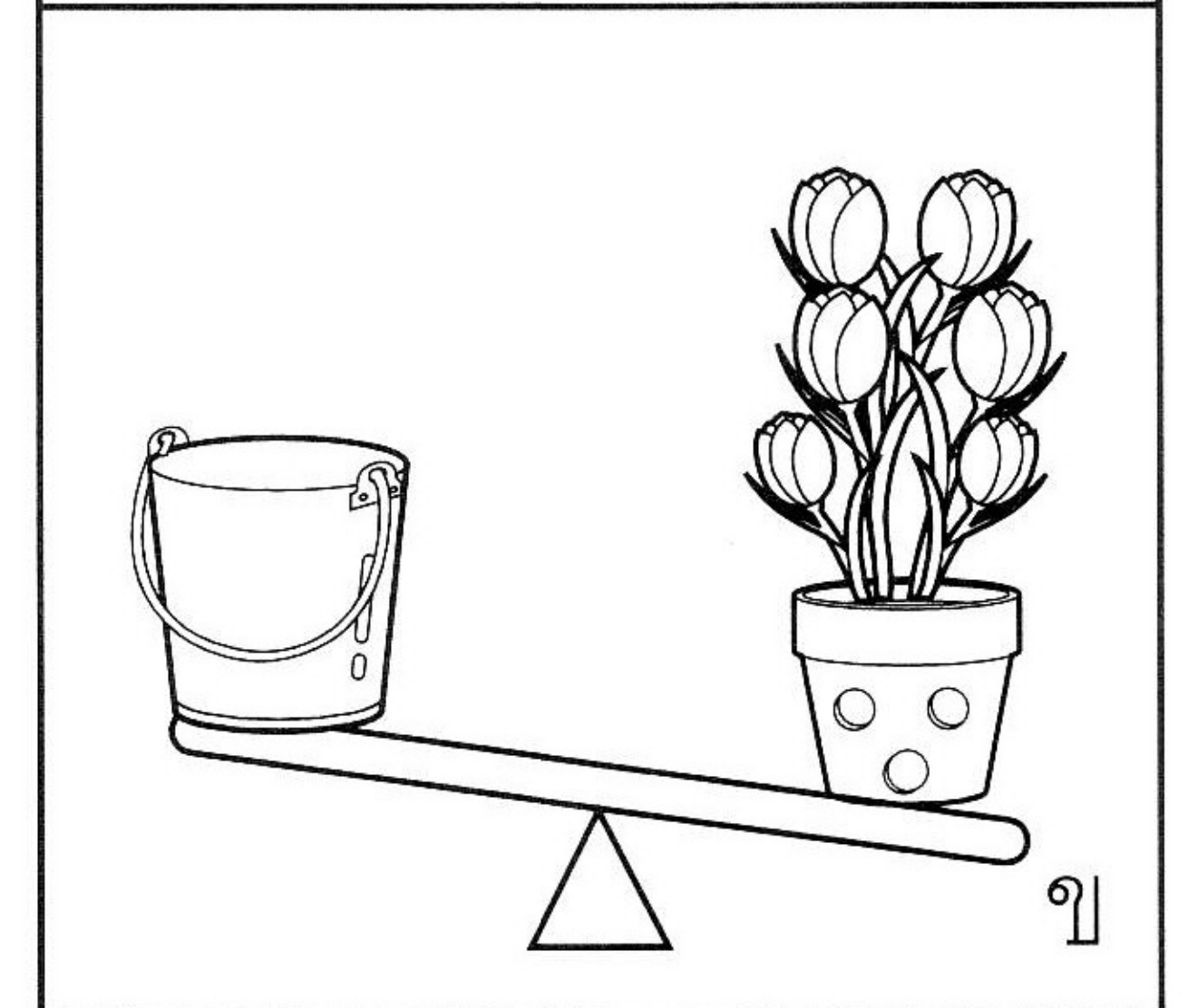
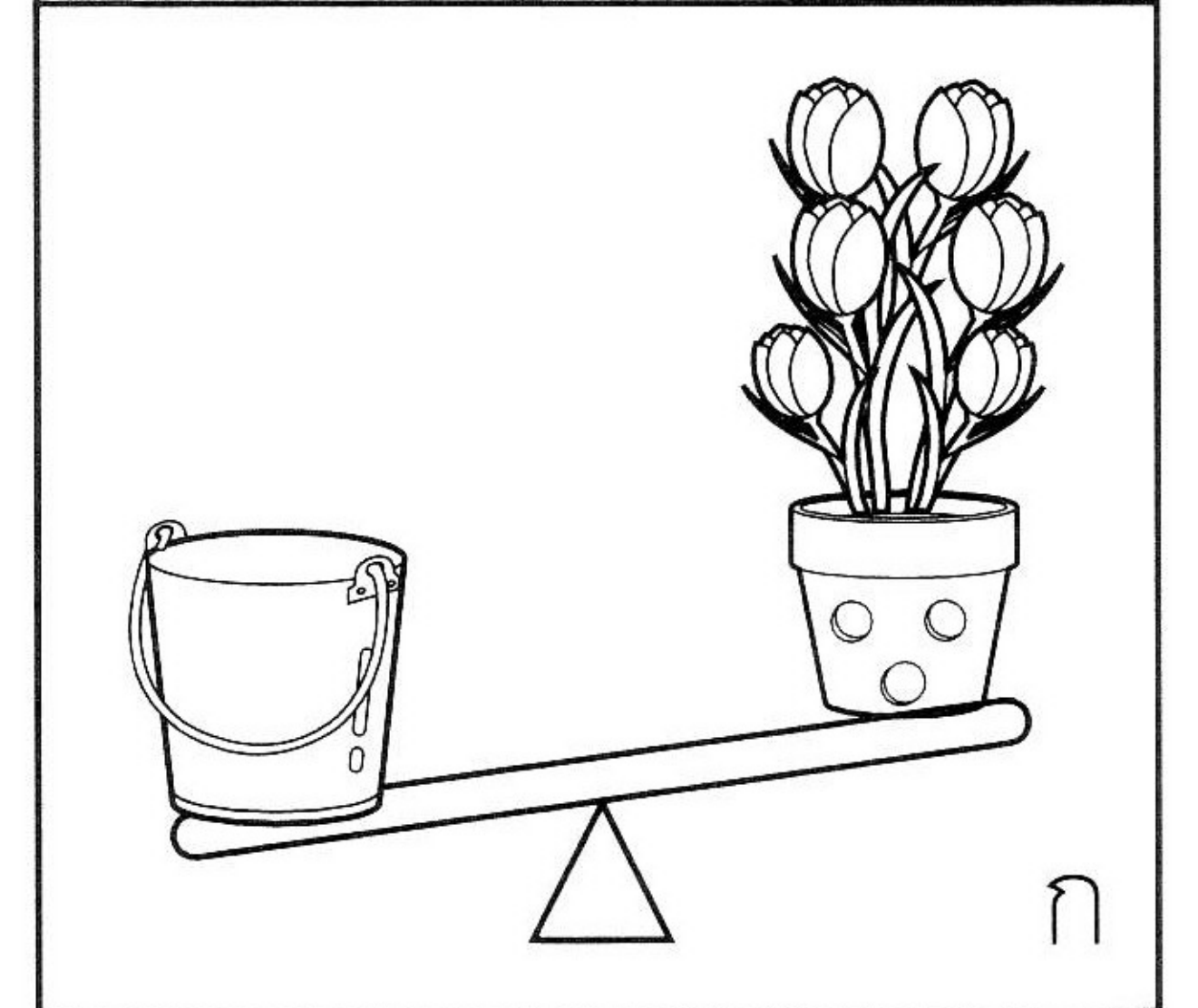
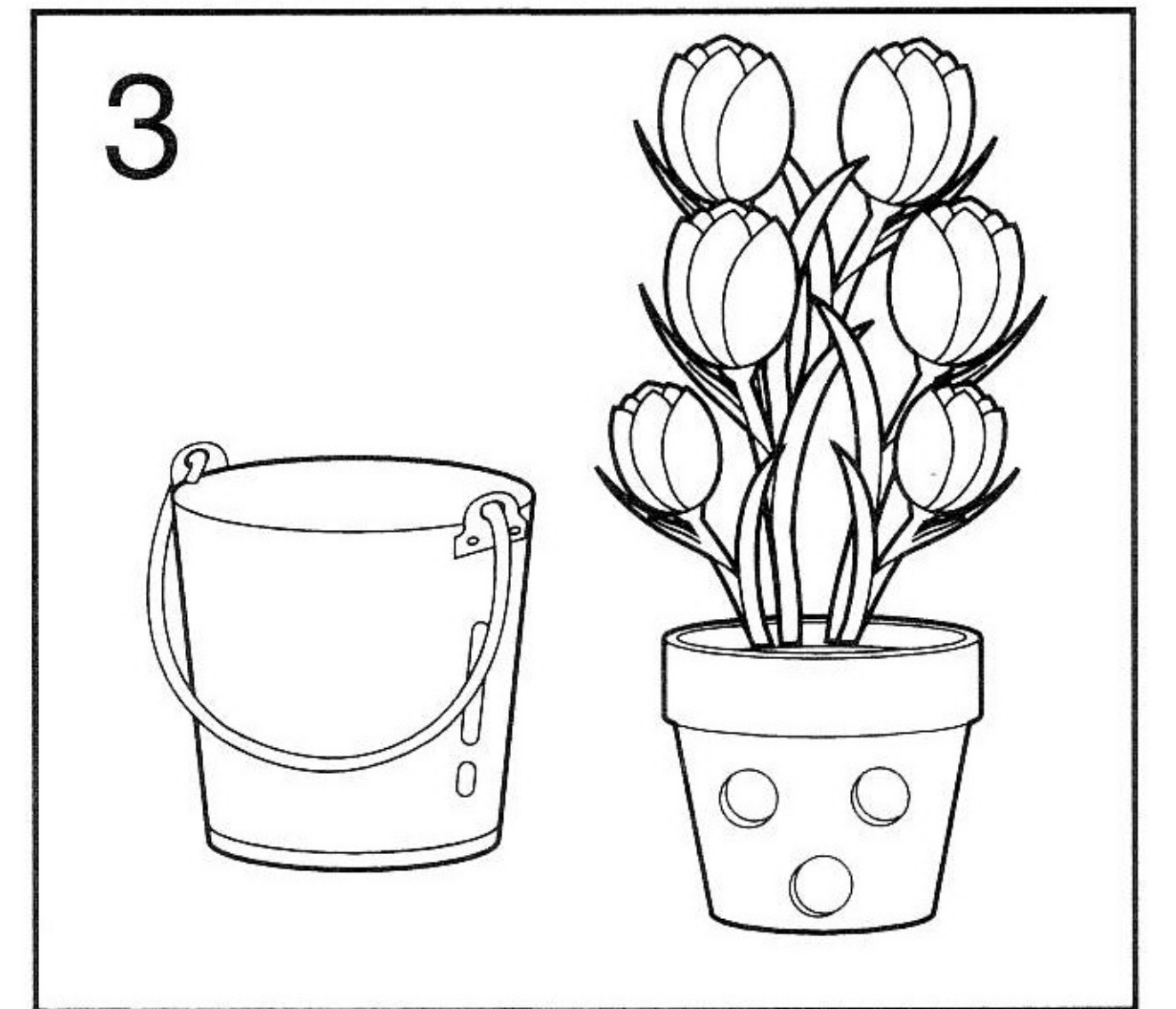
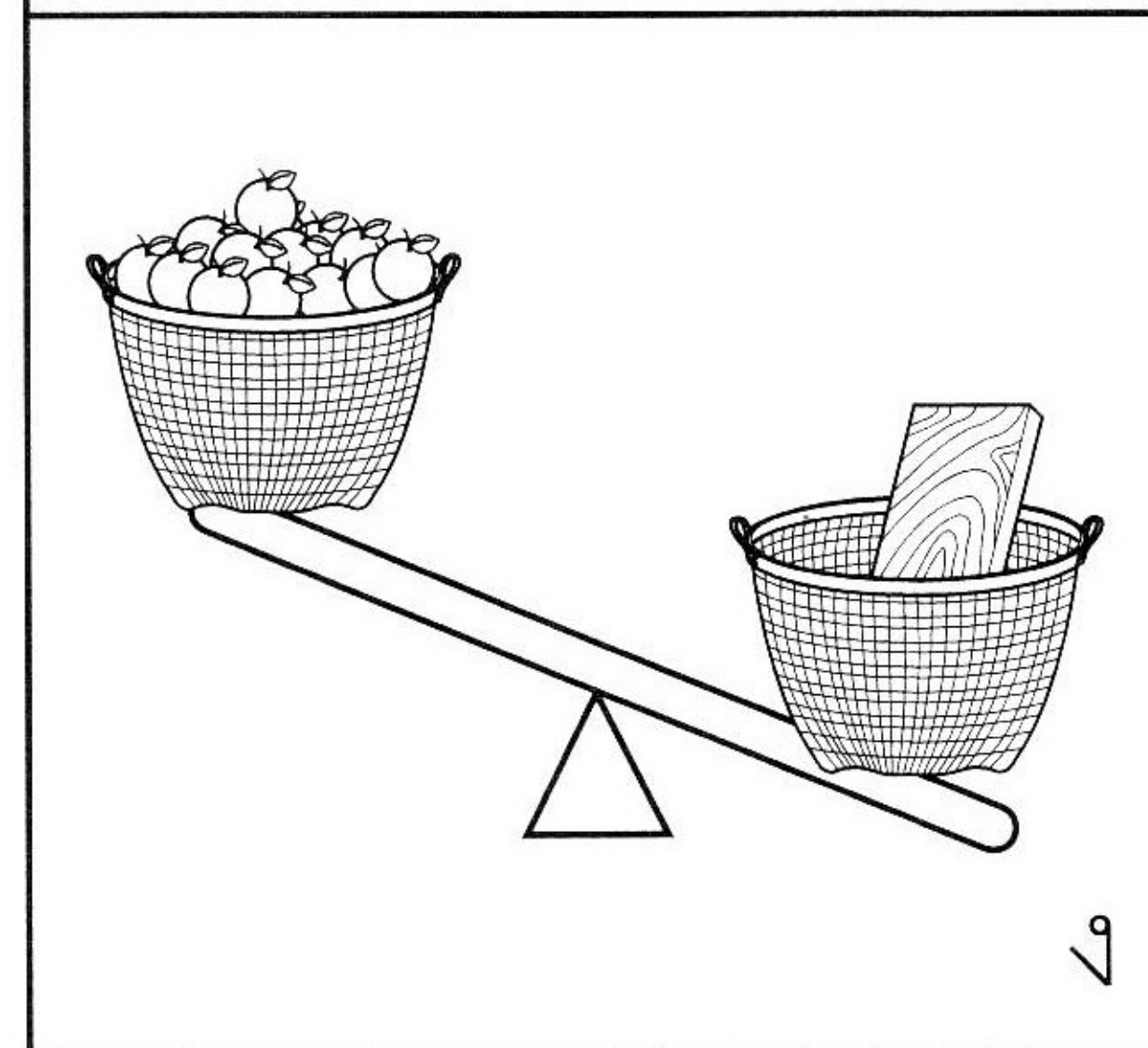
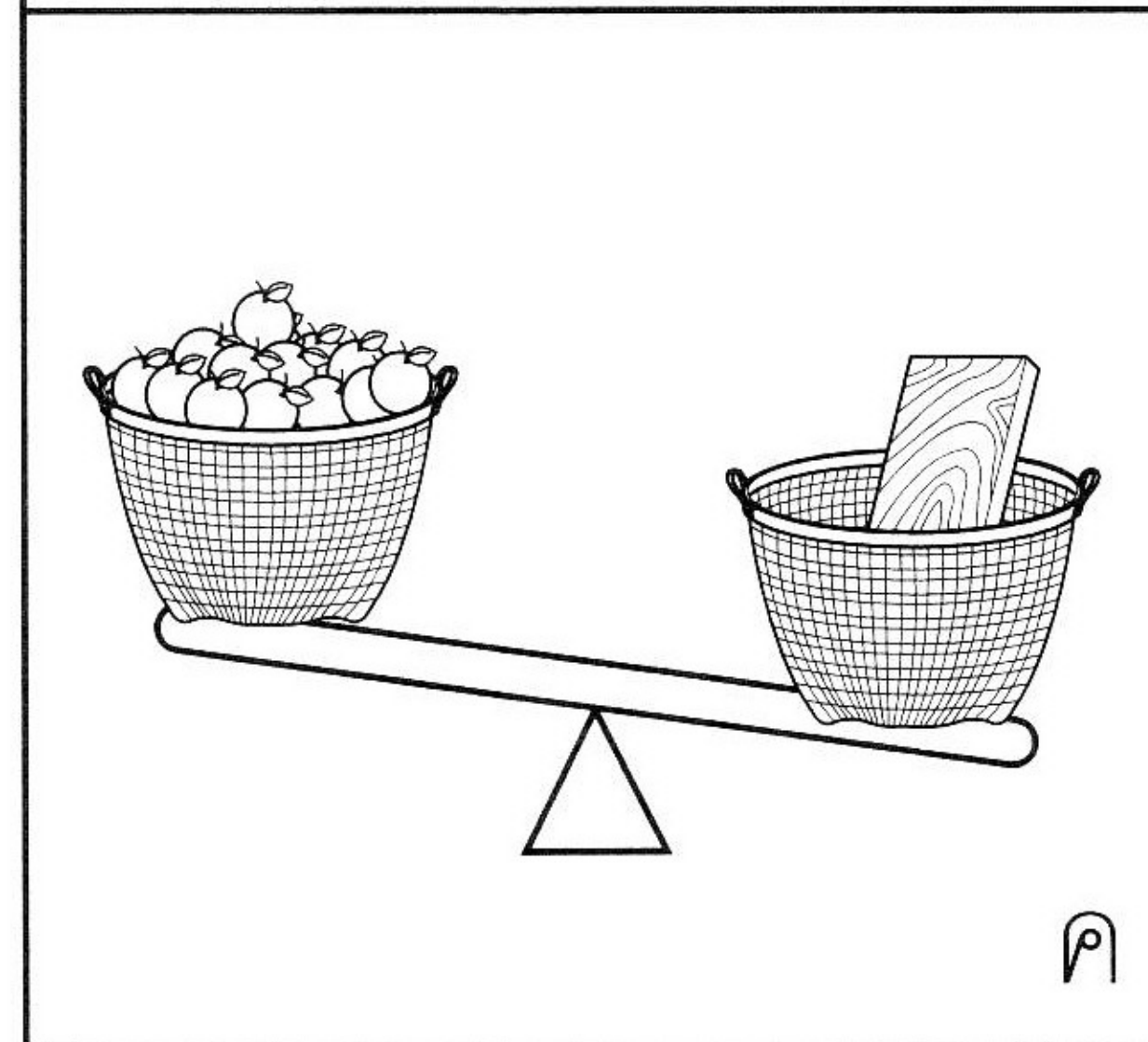
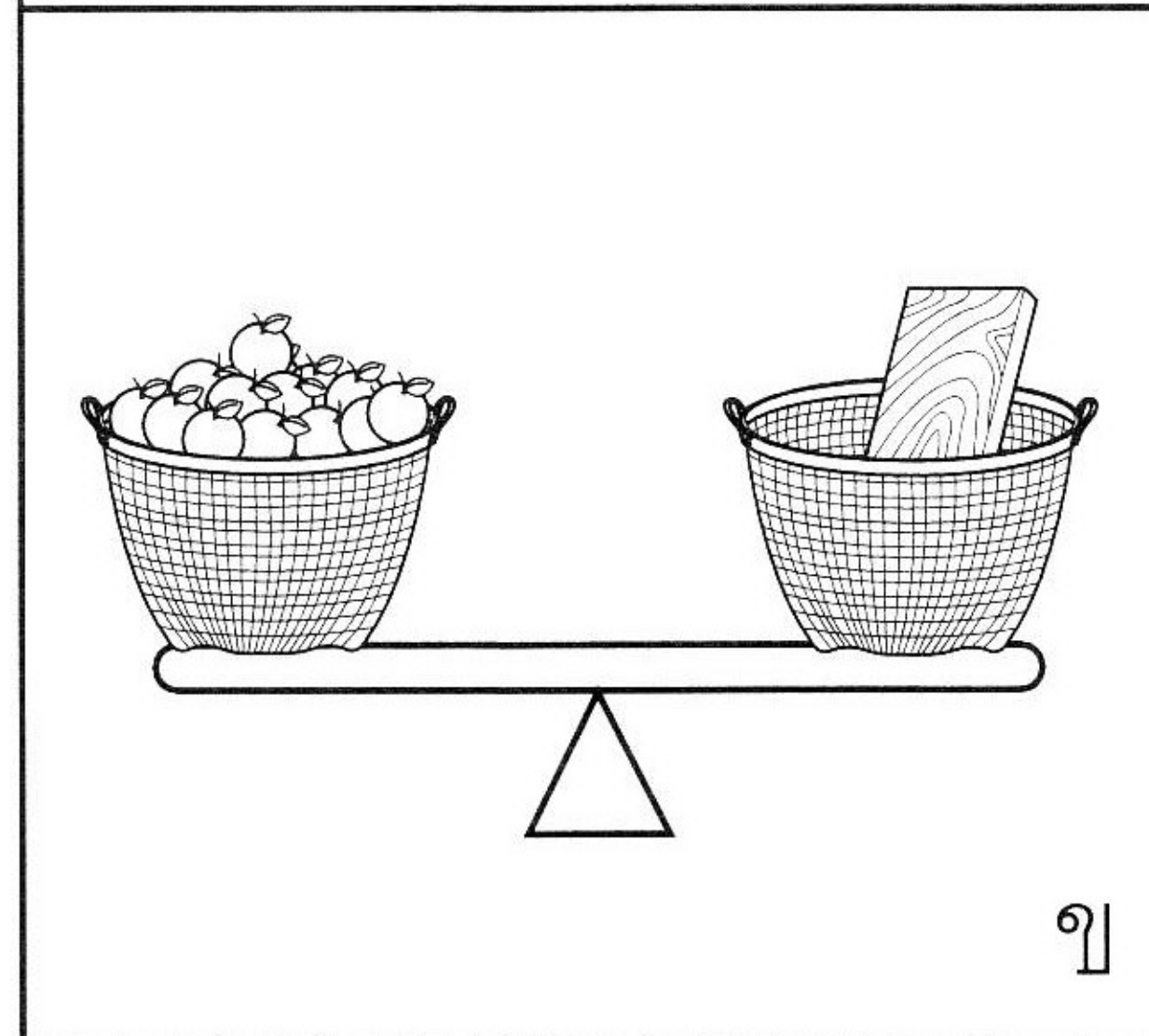
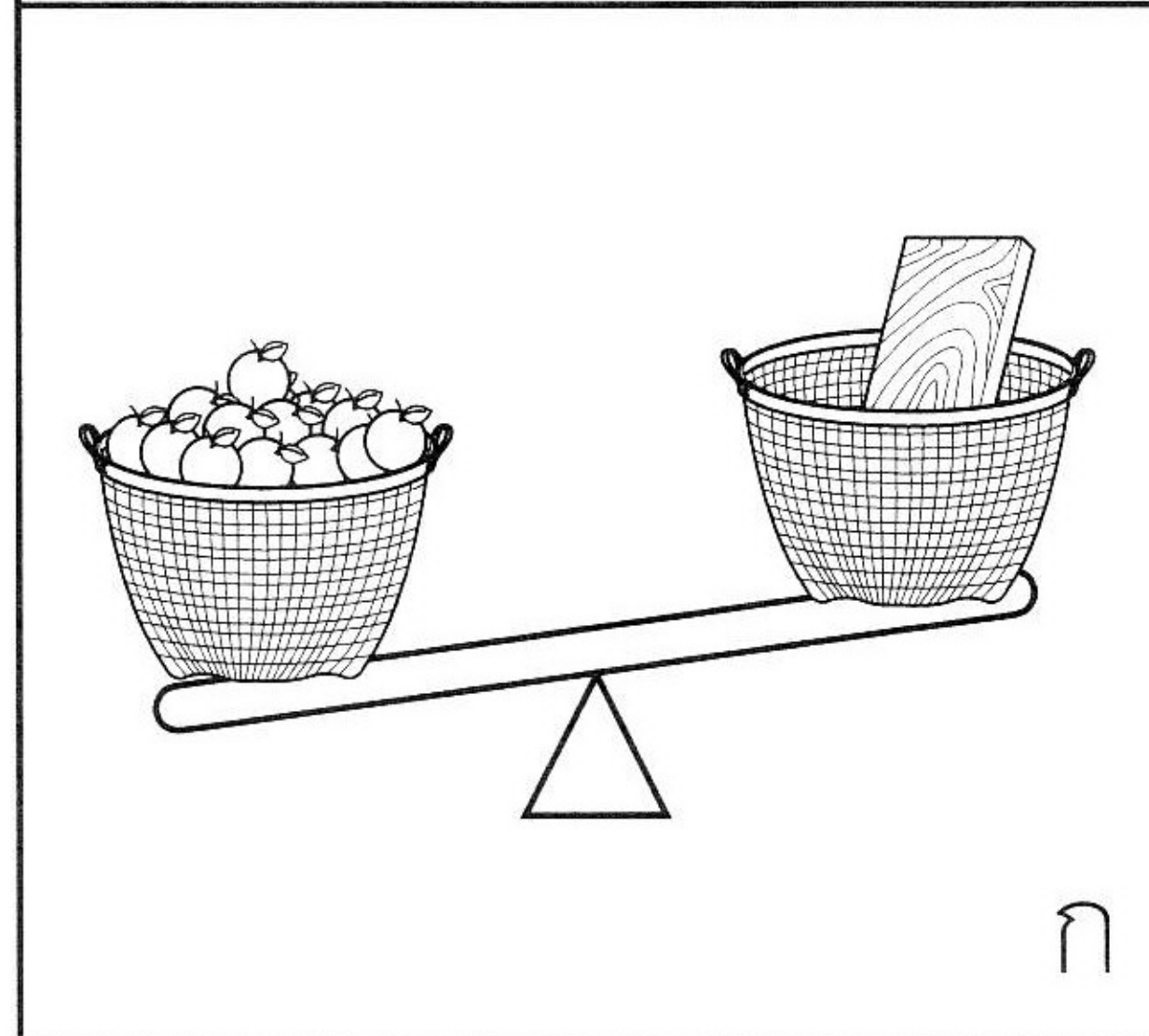
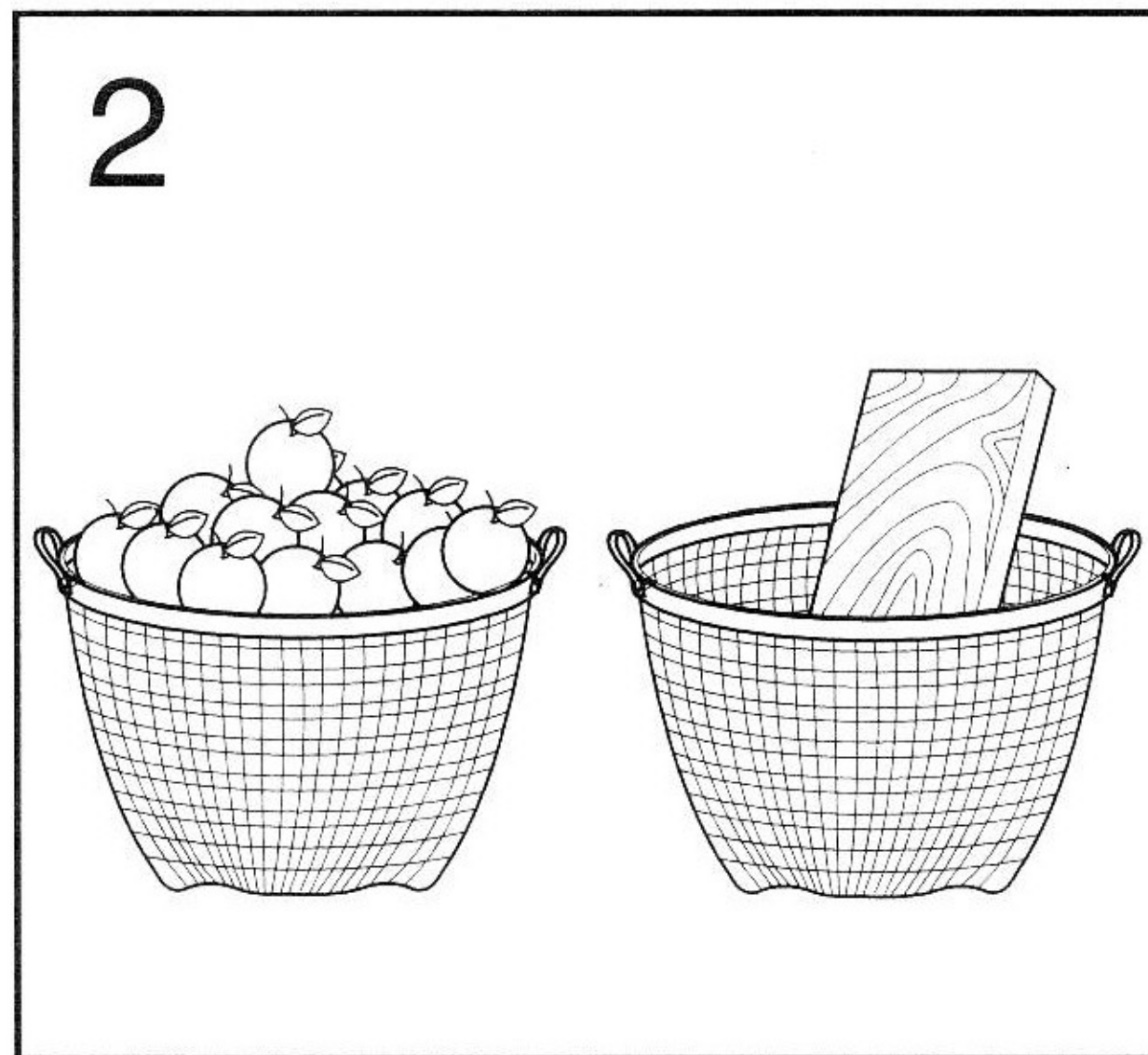
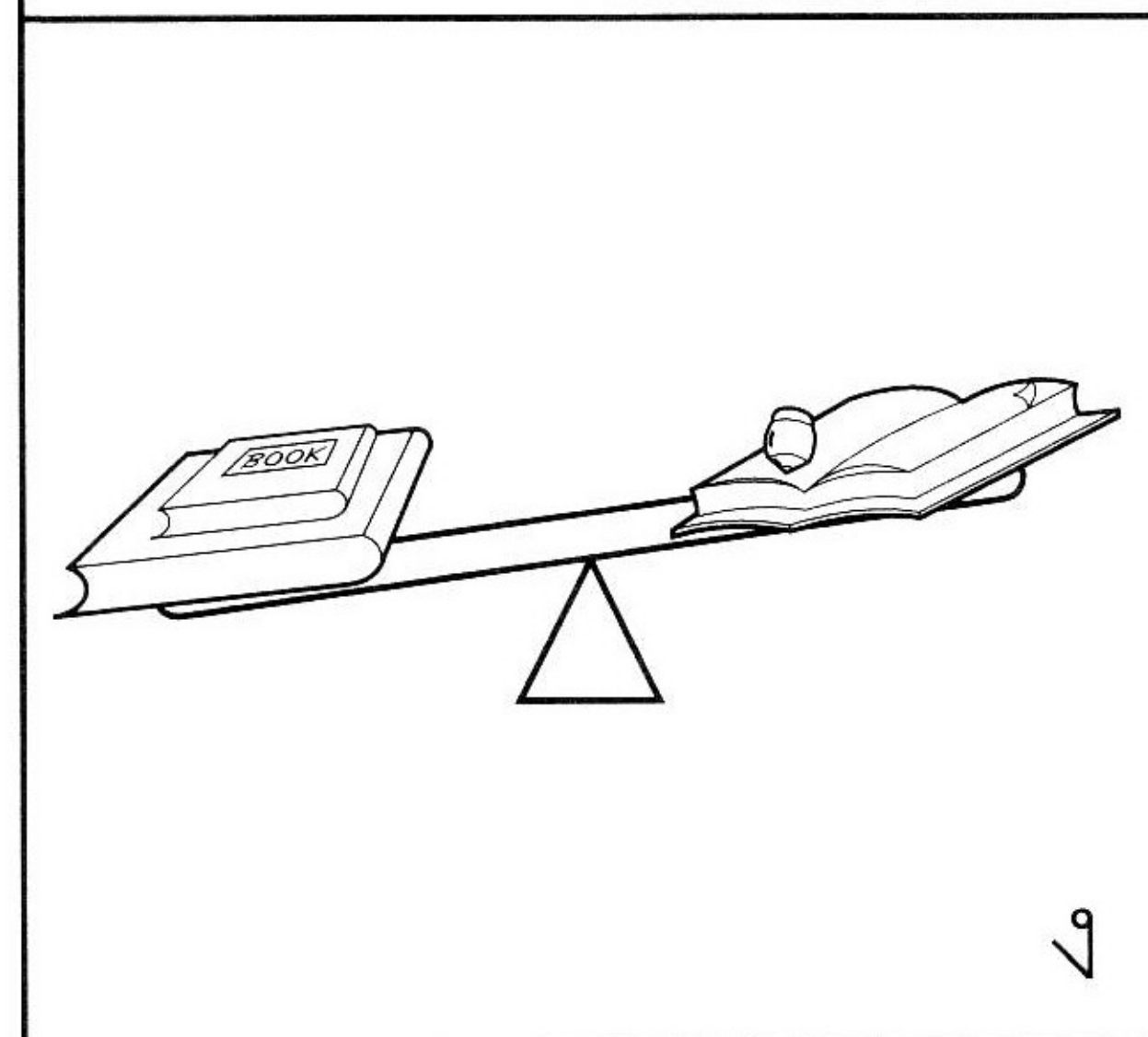
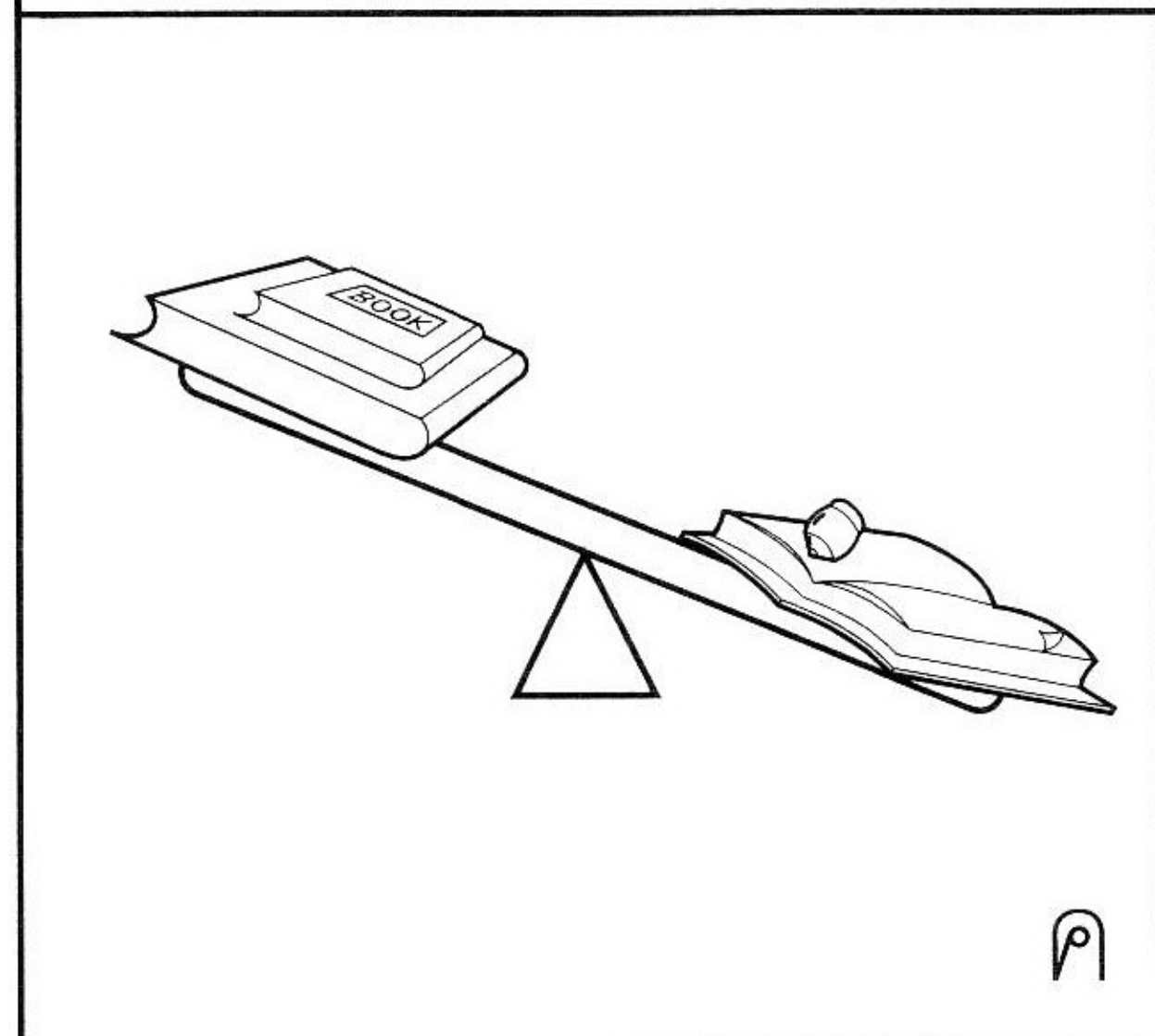
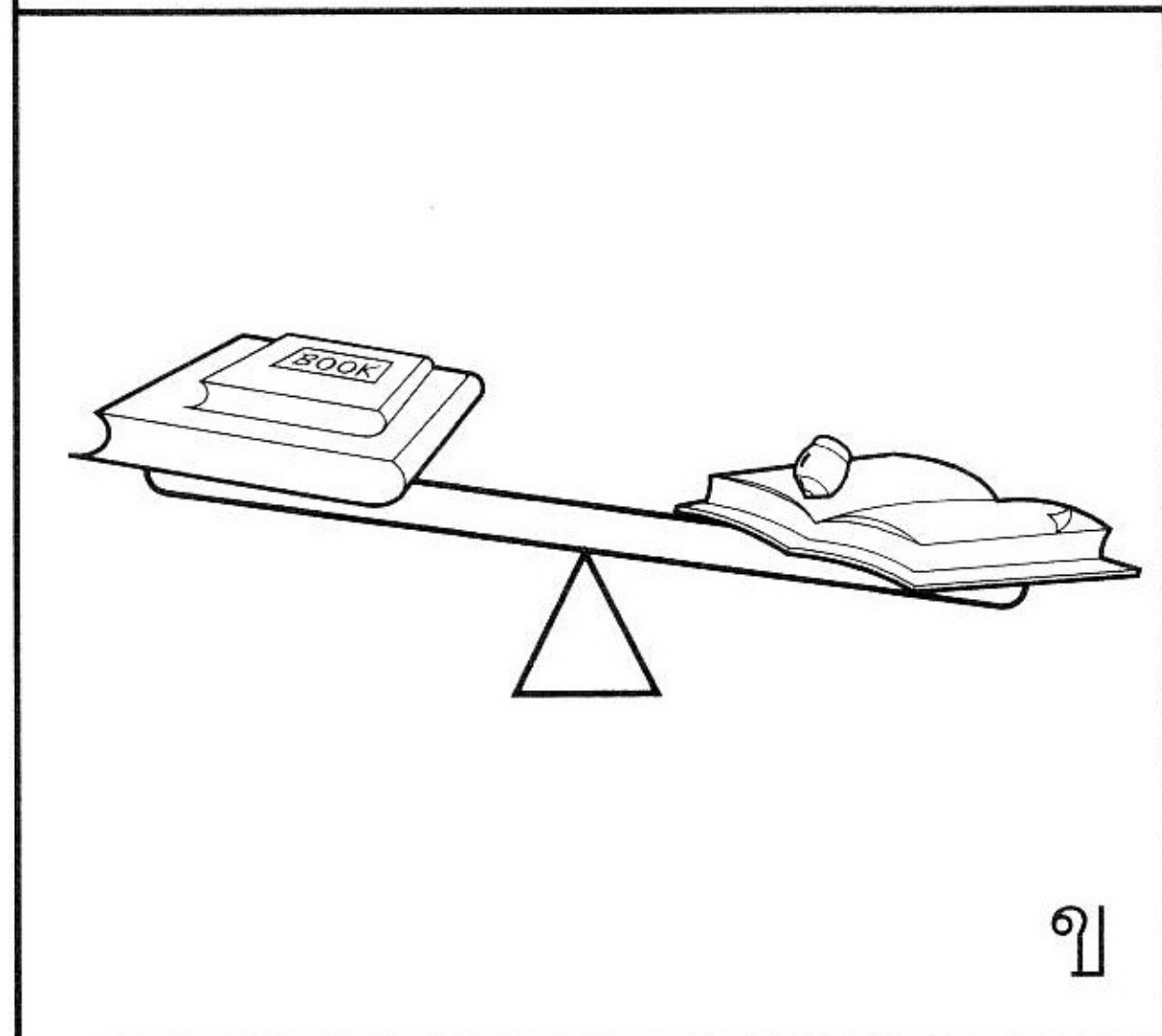
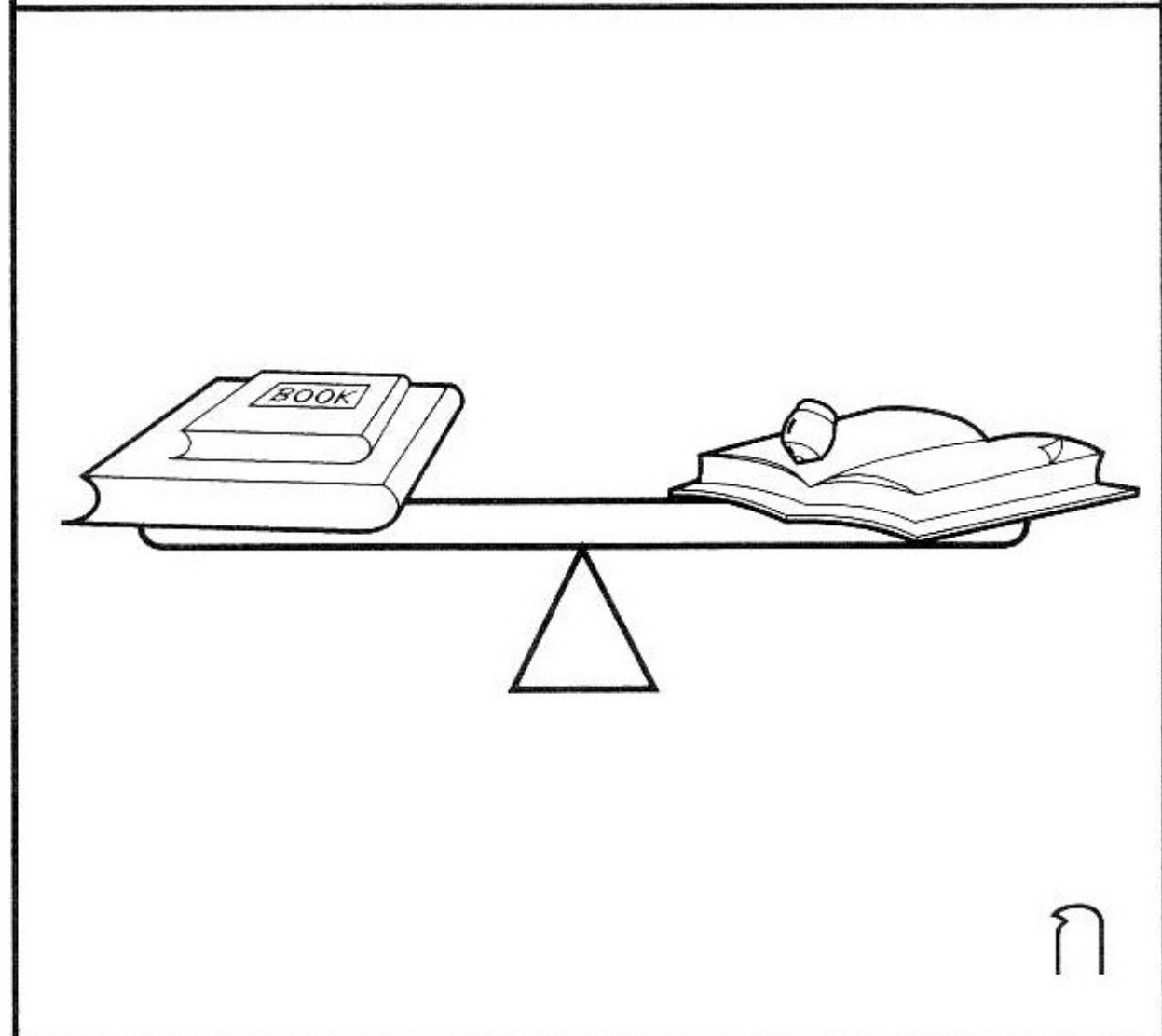
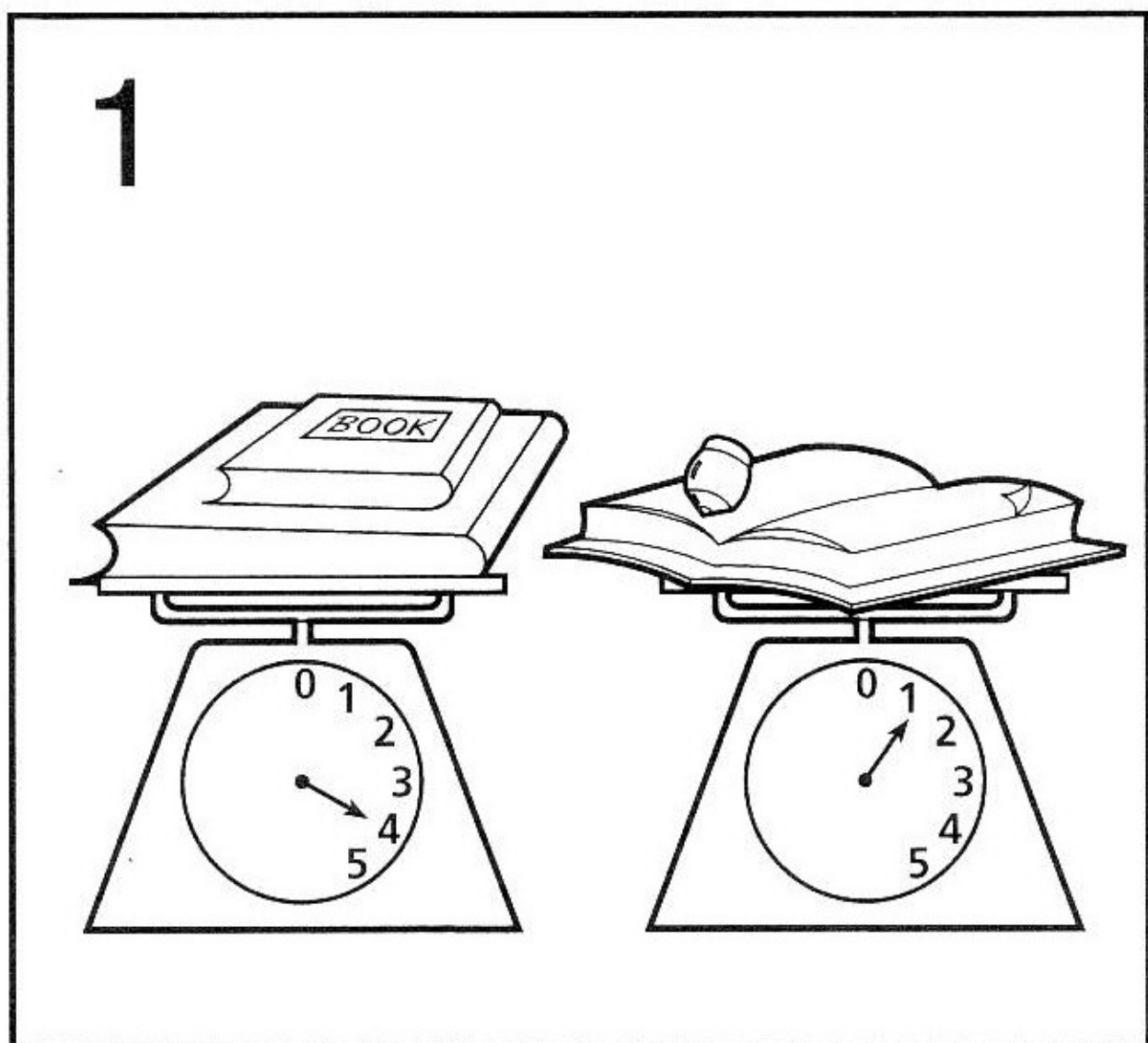


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จงขีด ✓ ข้อที่มีน้ำหนักสัมพันธ์กับภาพในช่องแรก



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5 กิโลกรัม

5 กิโลกรัม

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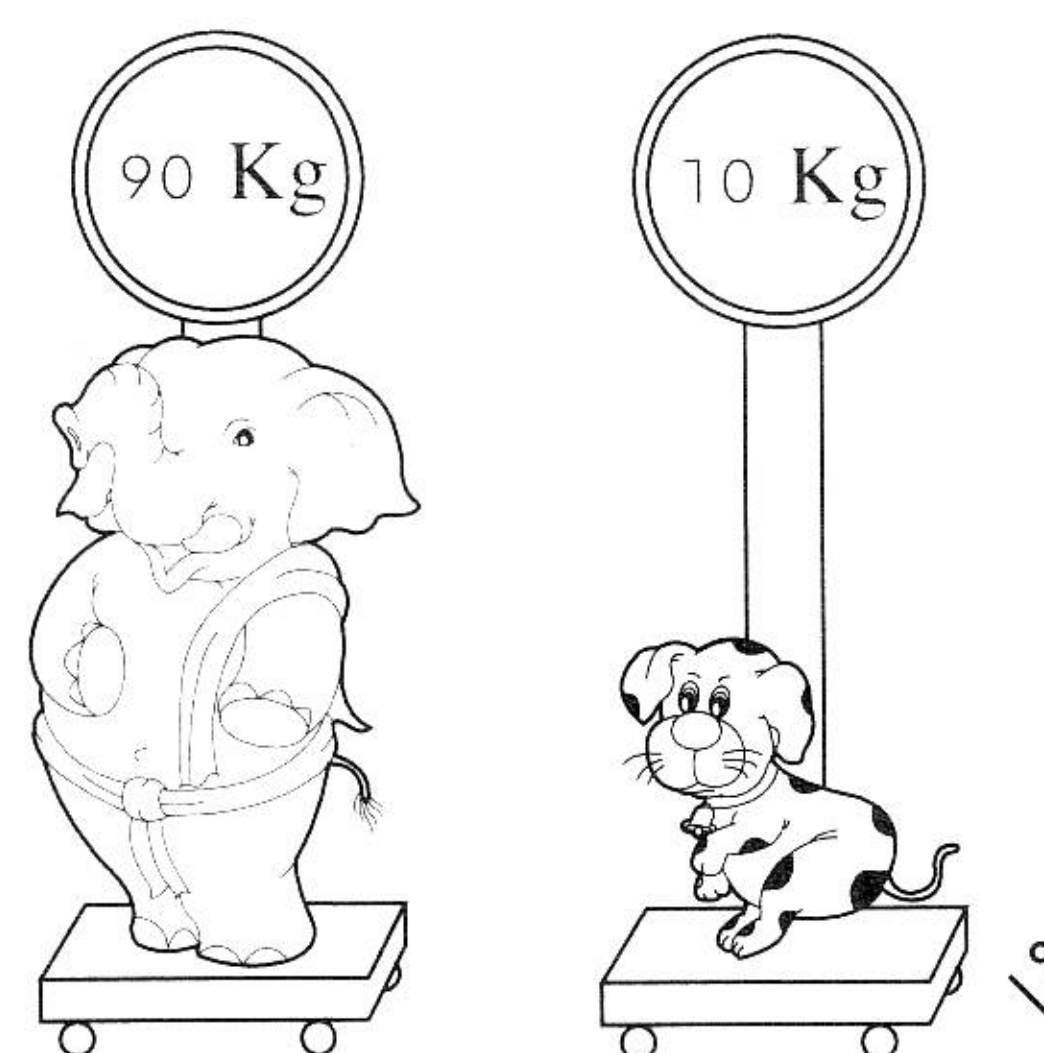
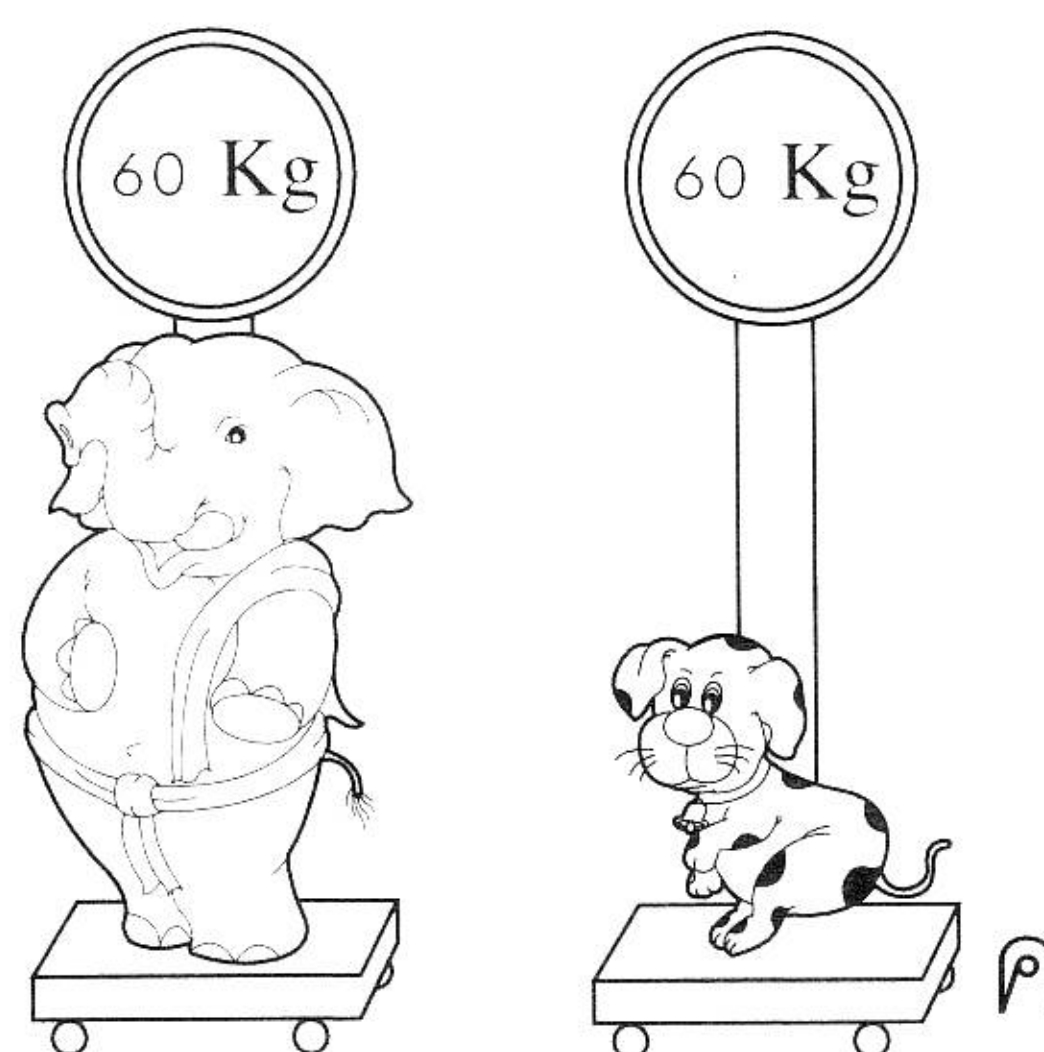
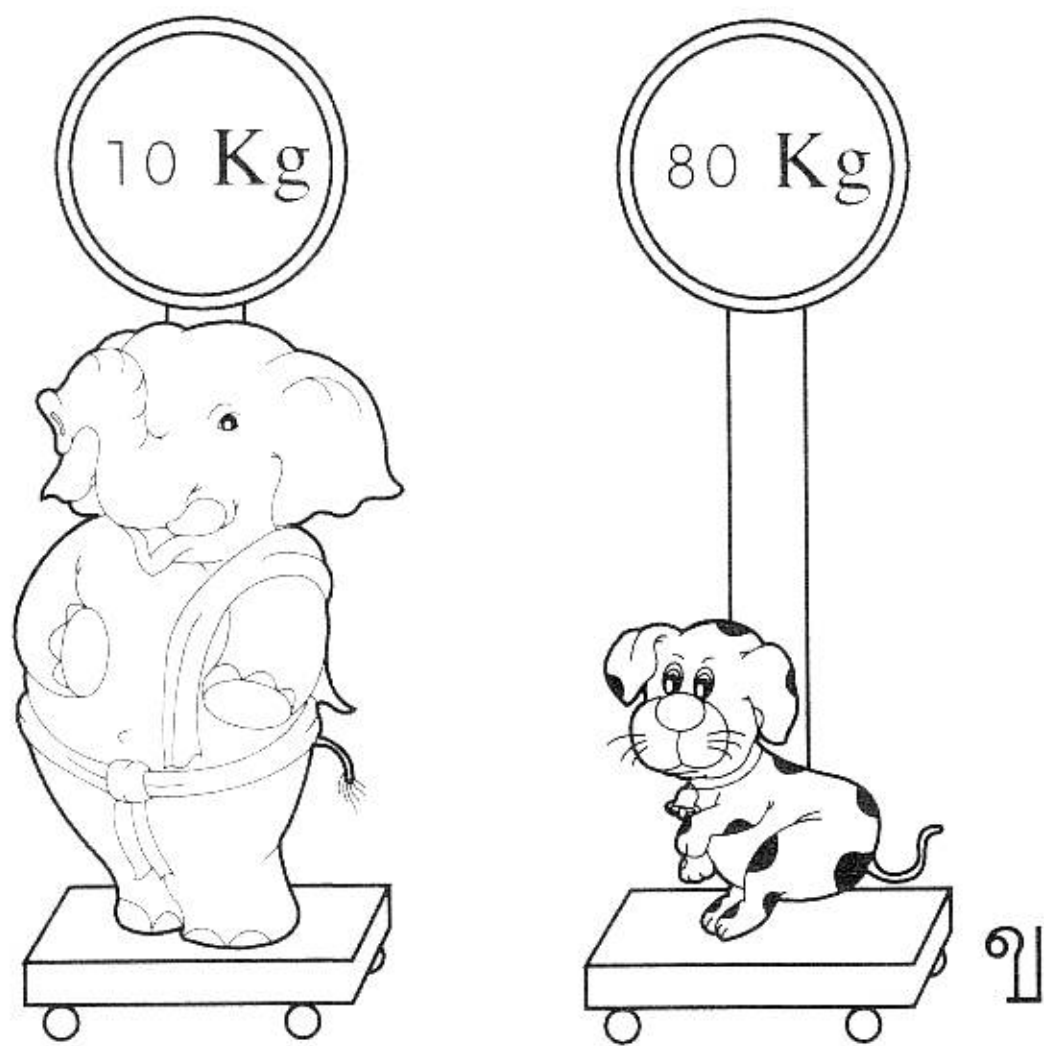
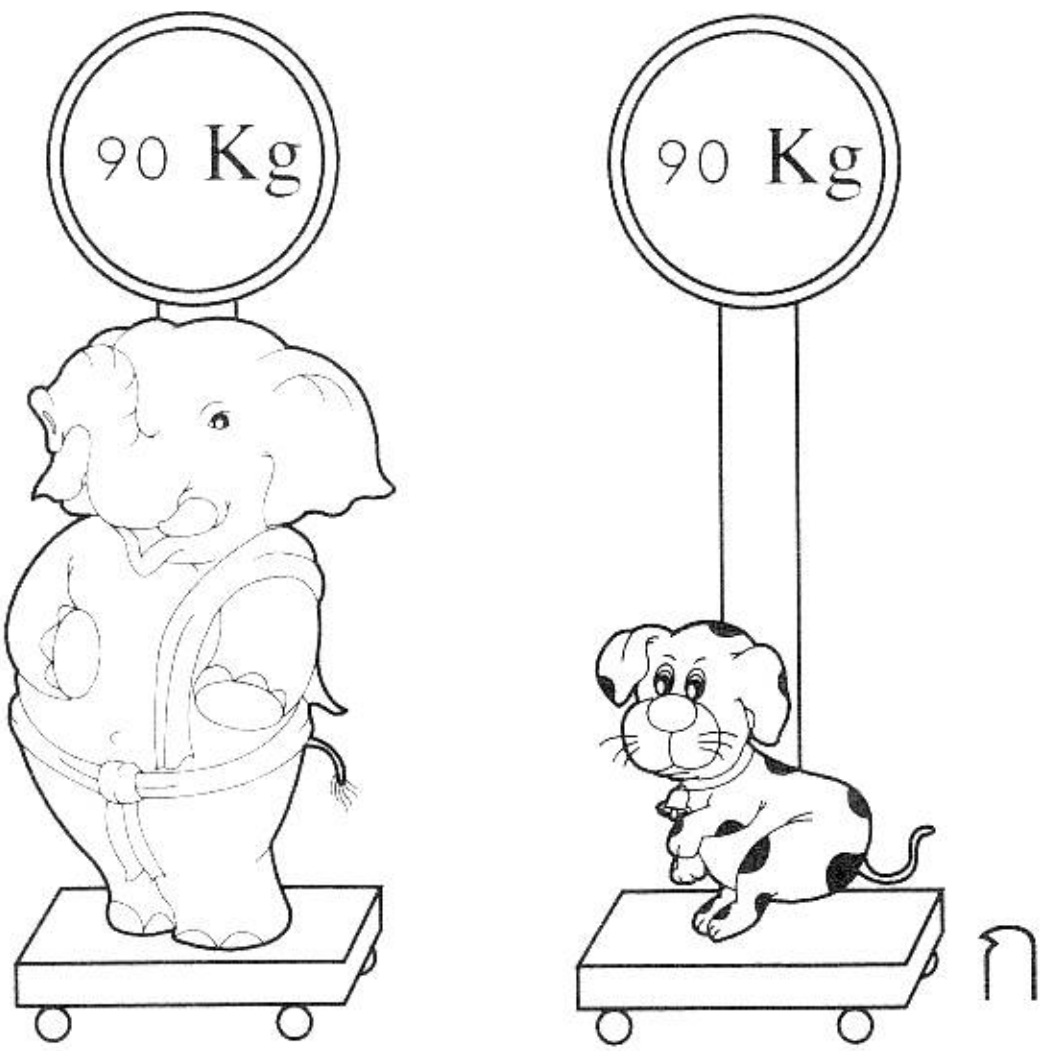
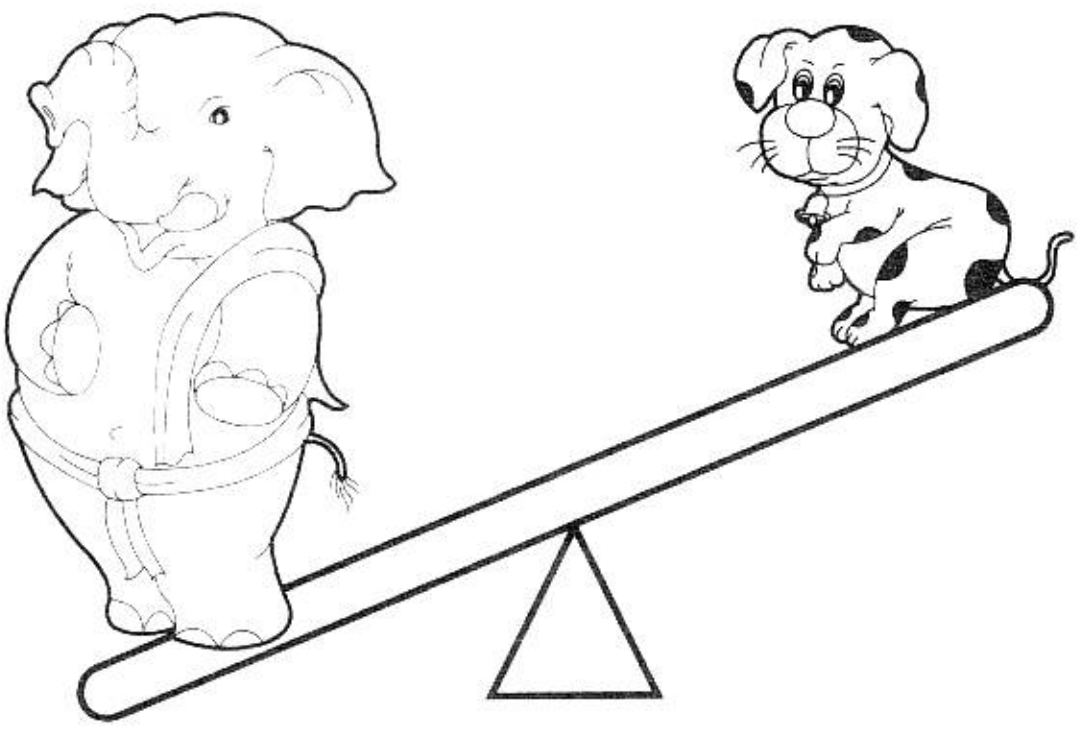
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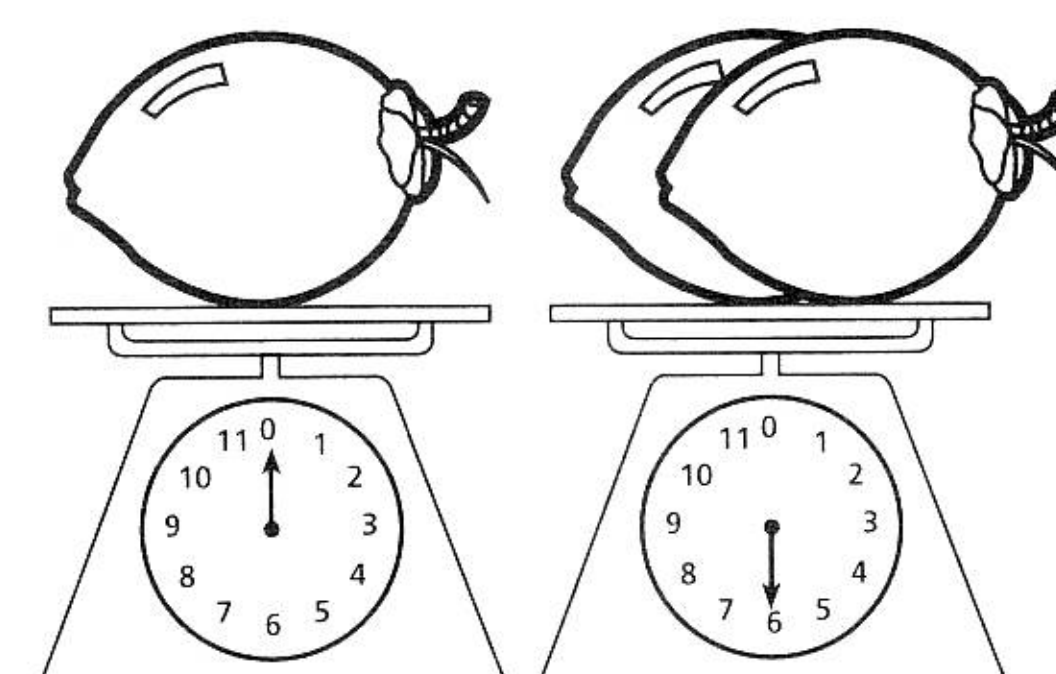
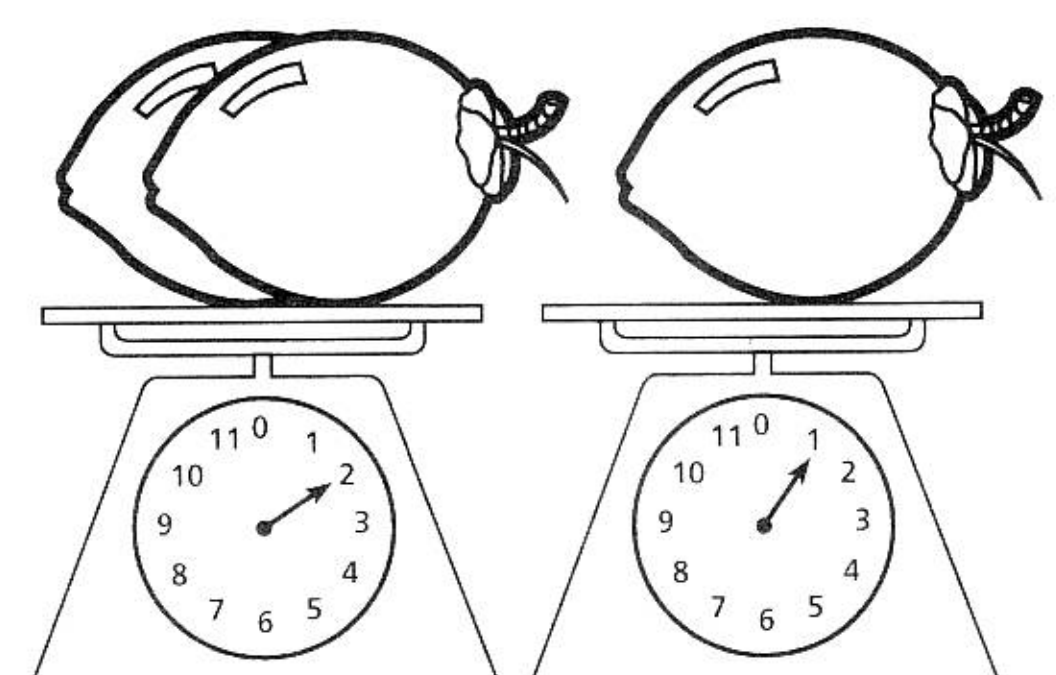
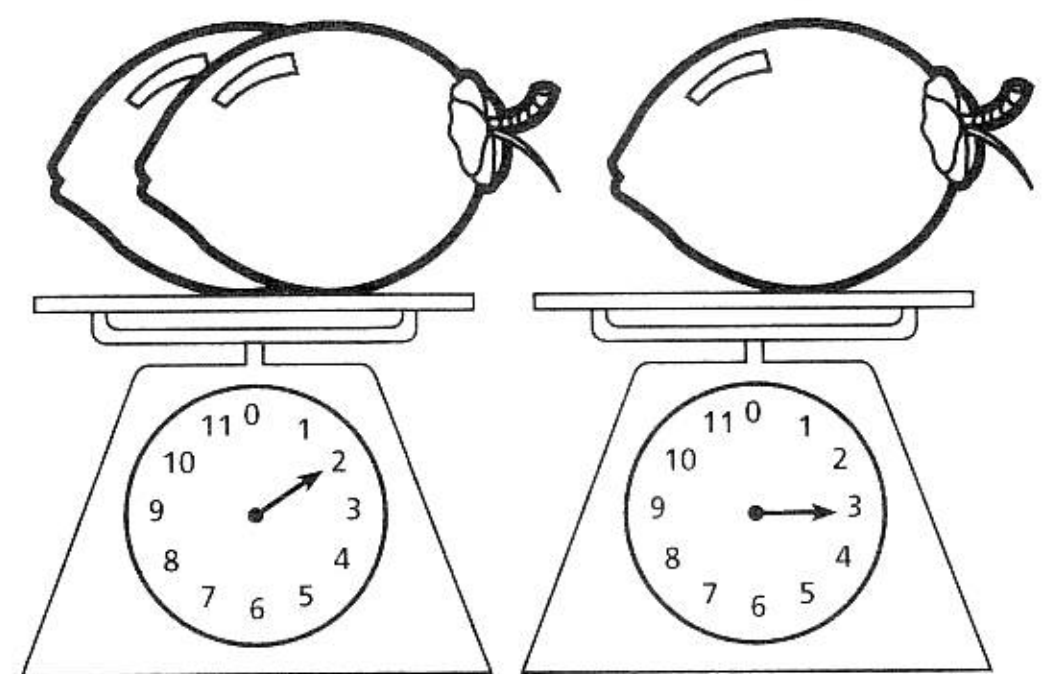
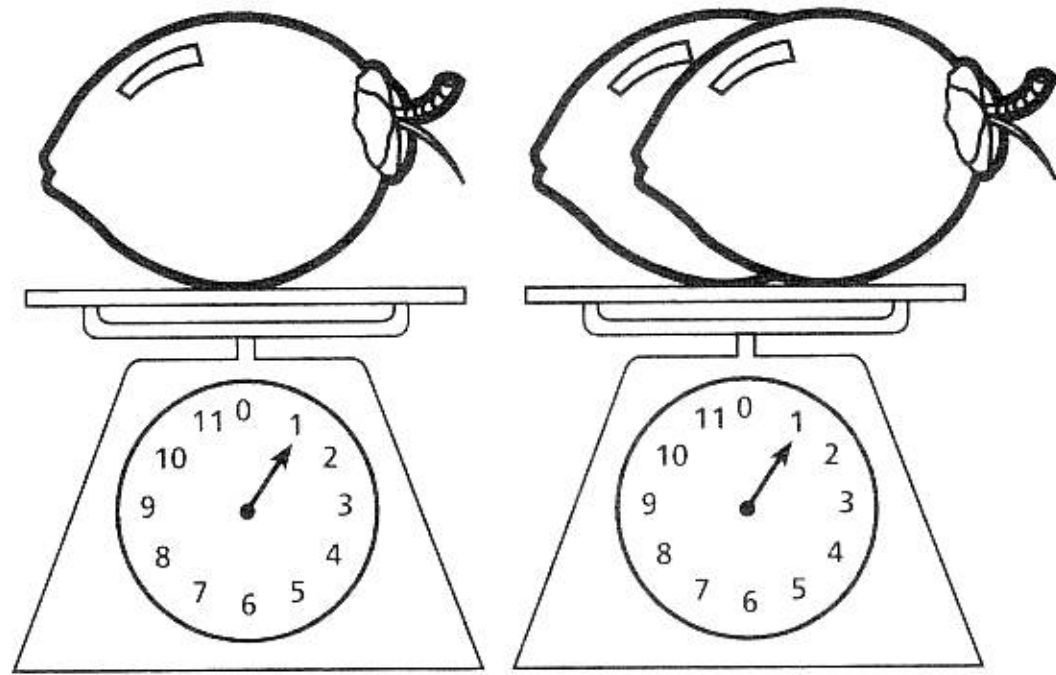
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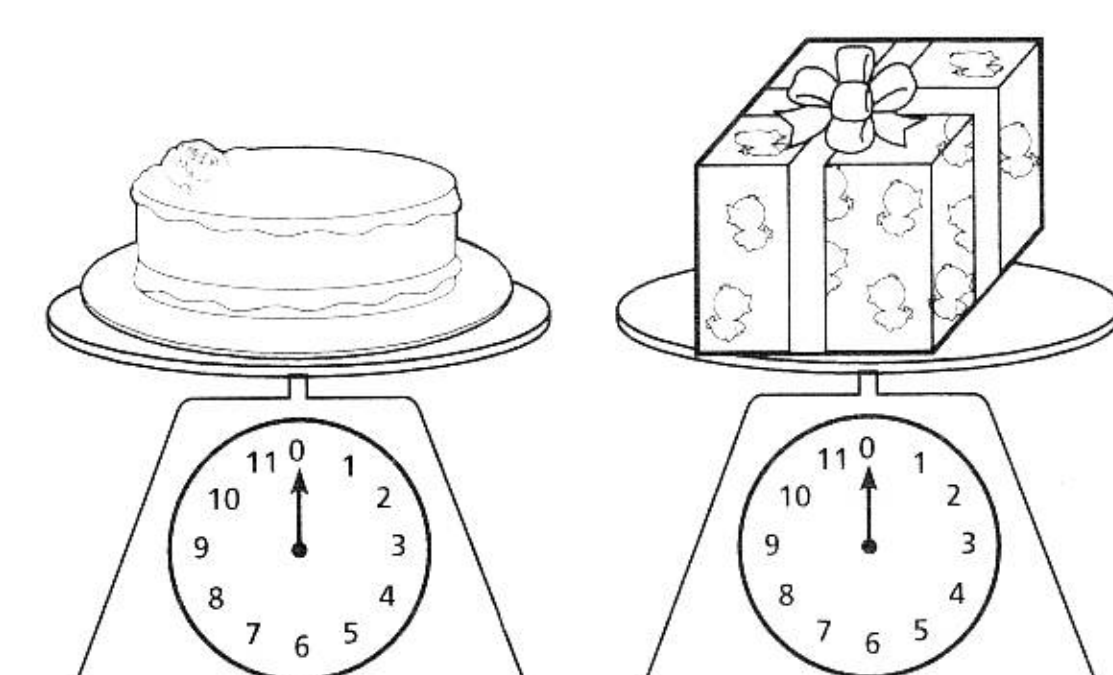
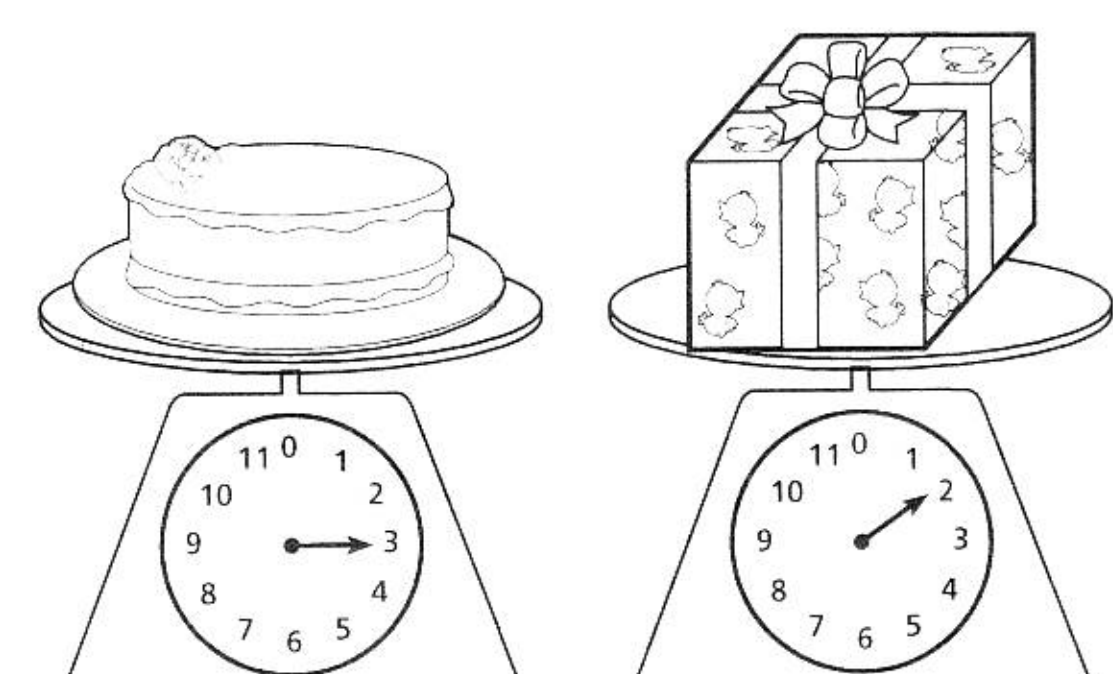
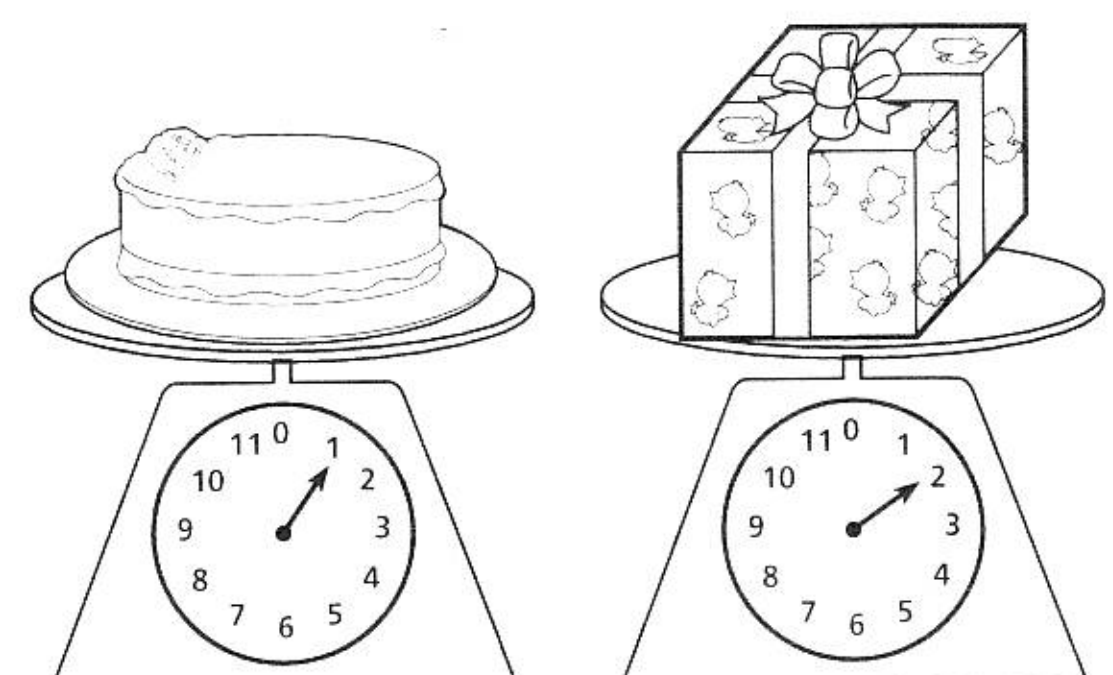
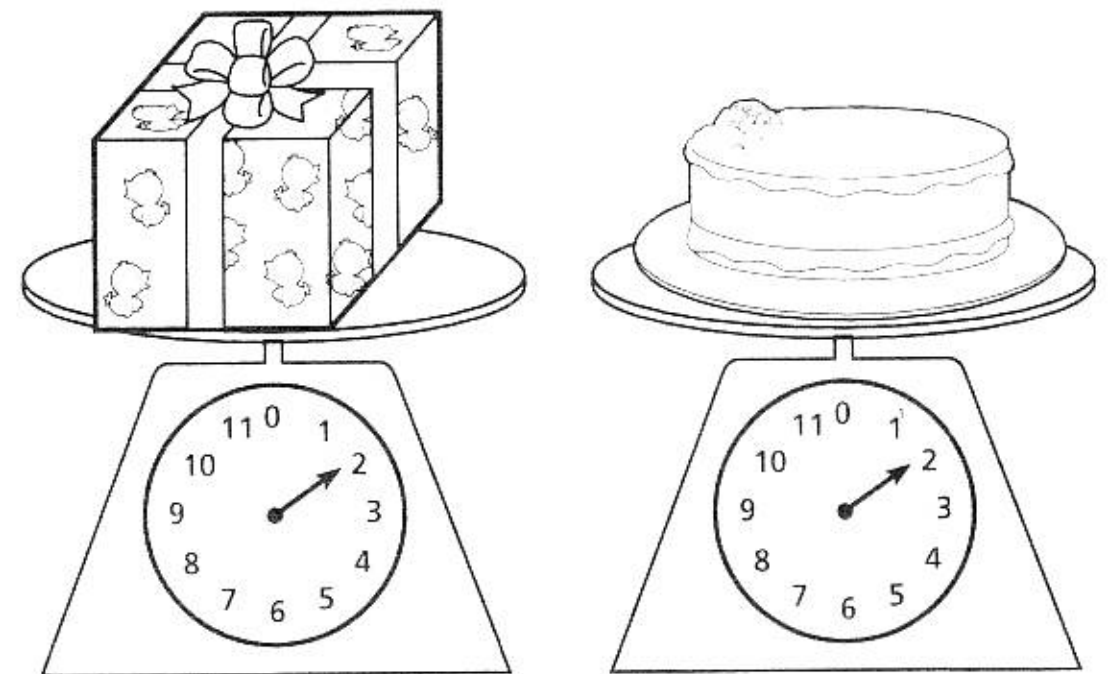
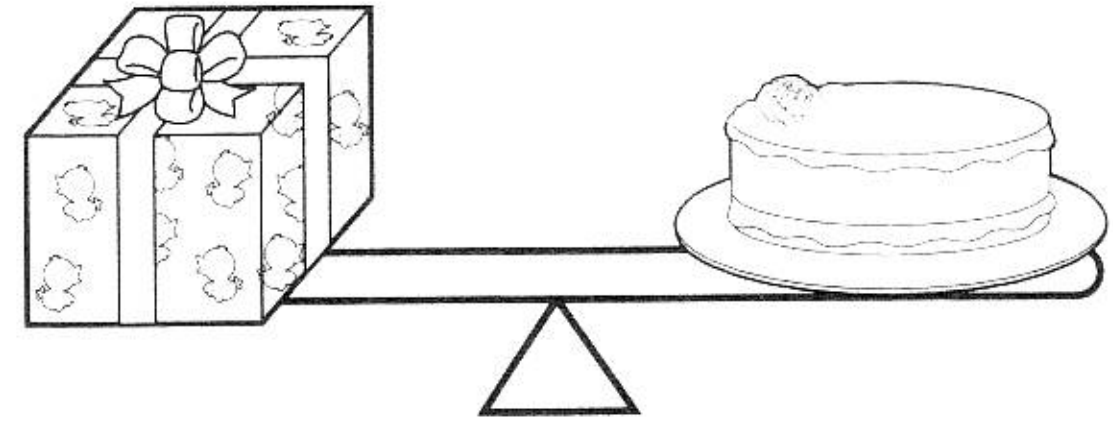
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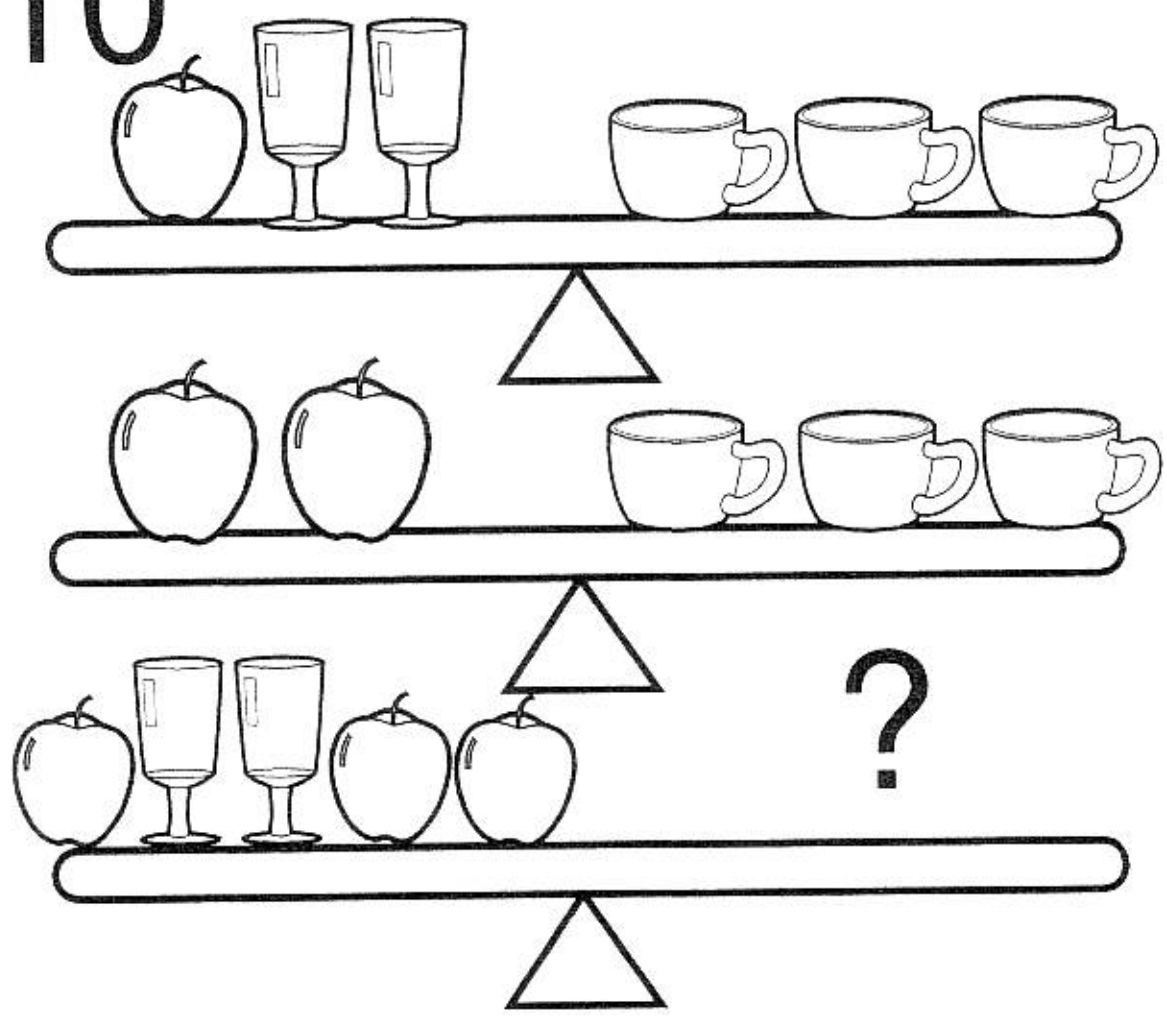
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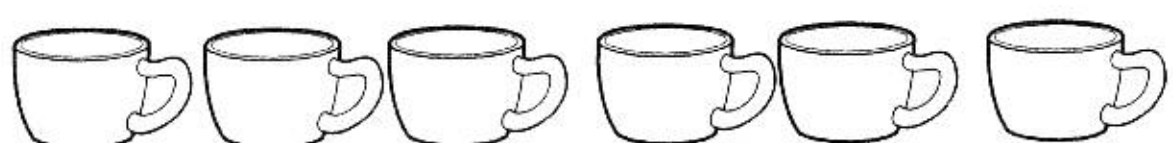
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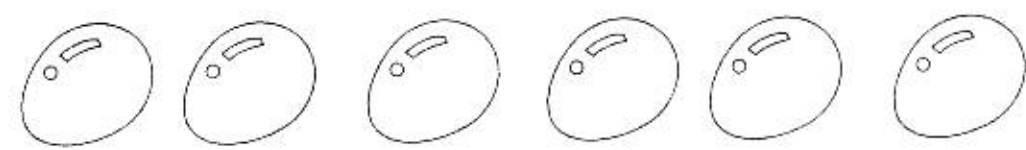
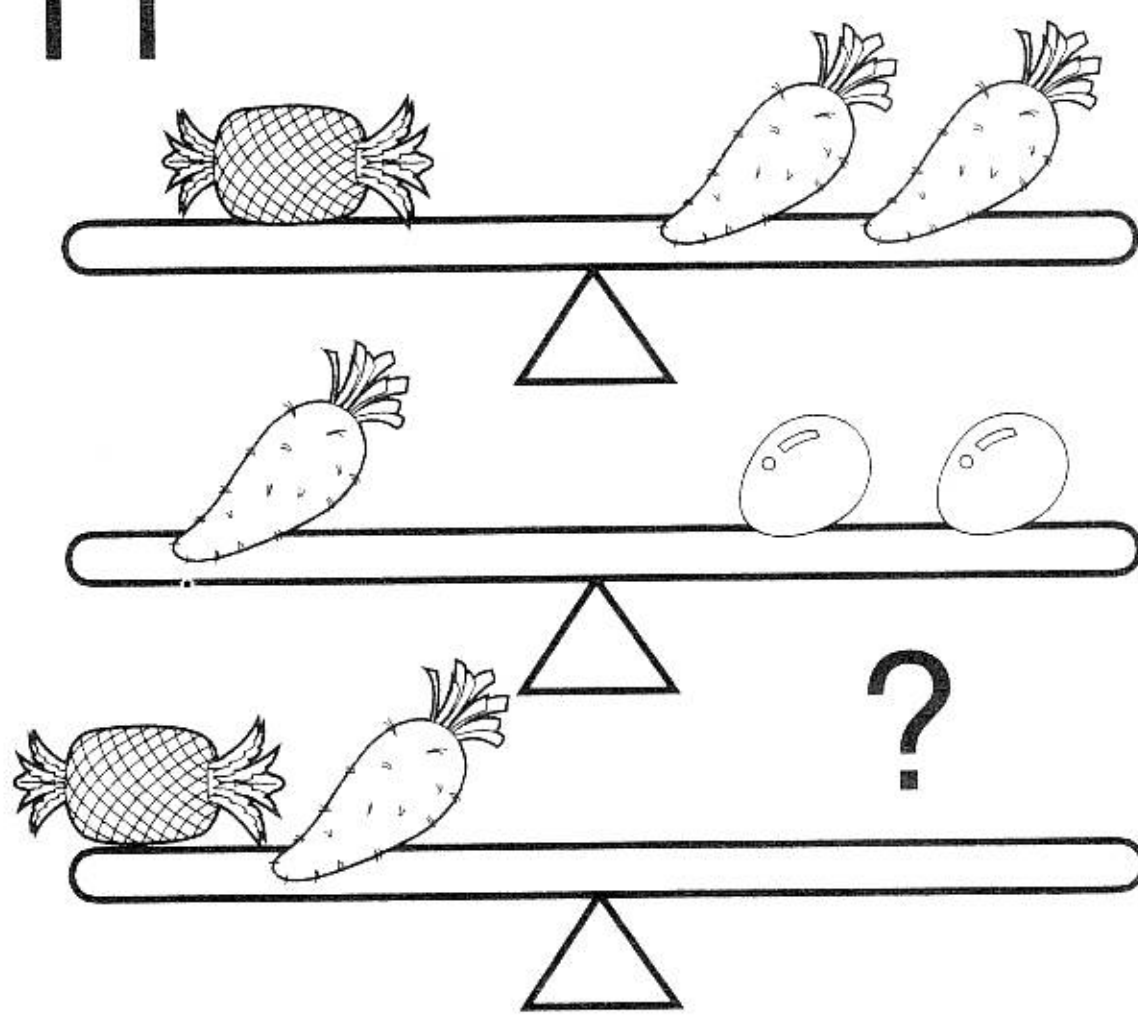


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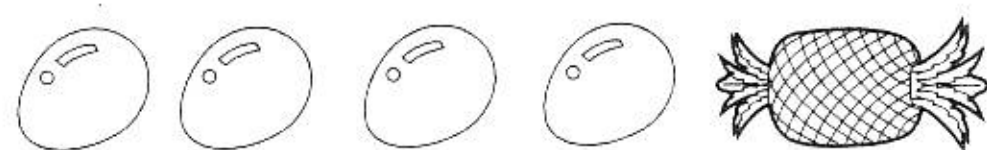
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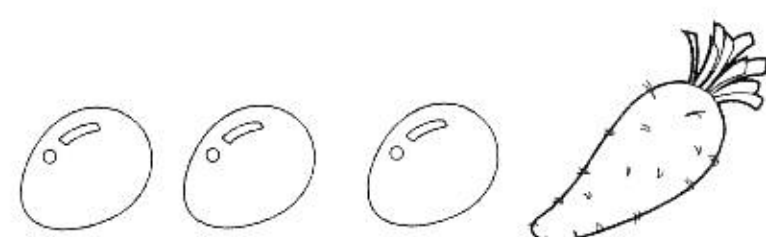
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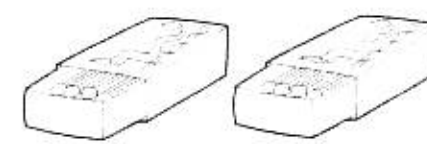
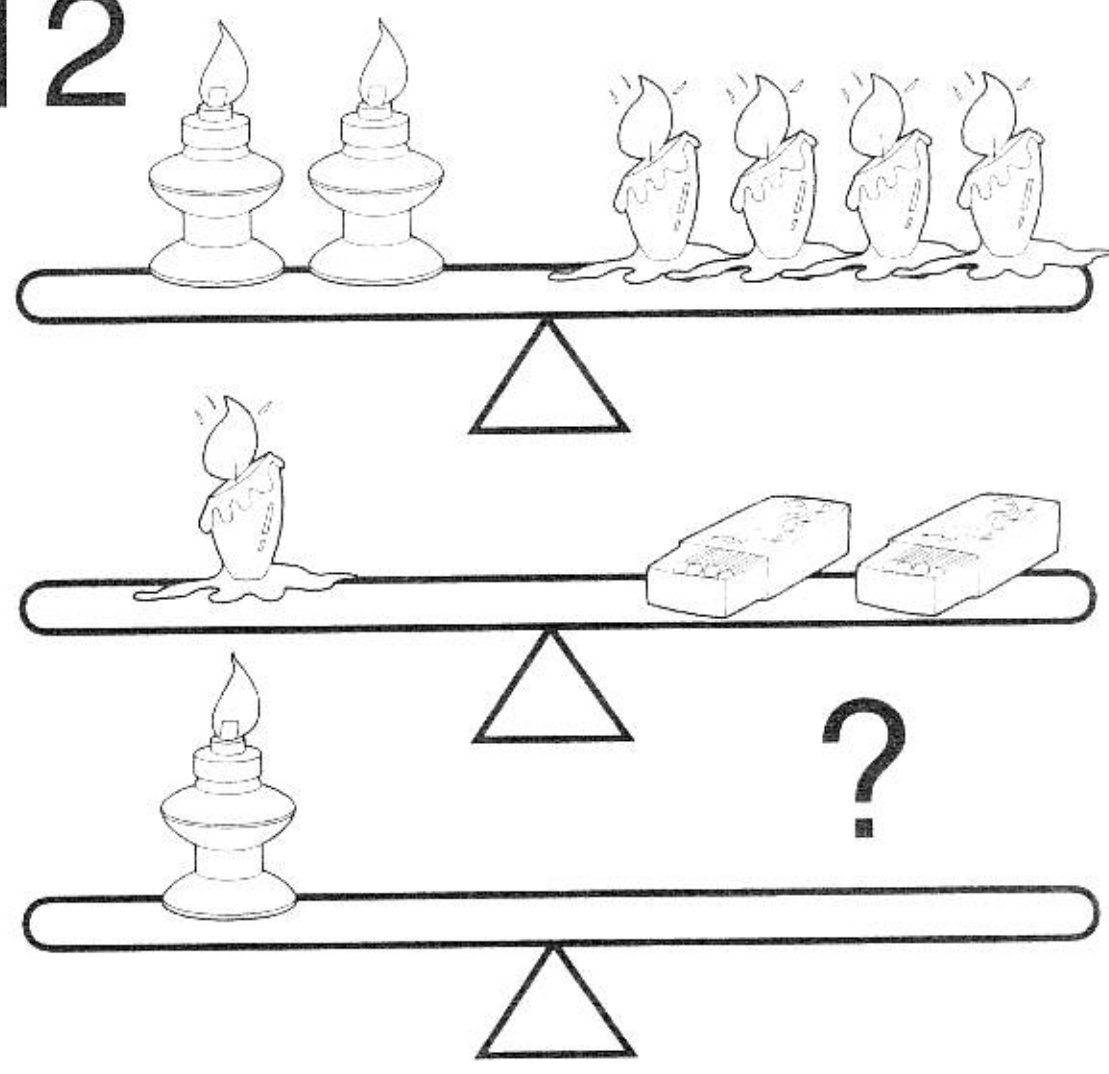


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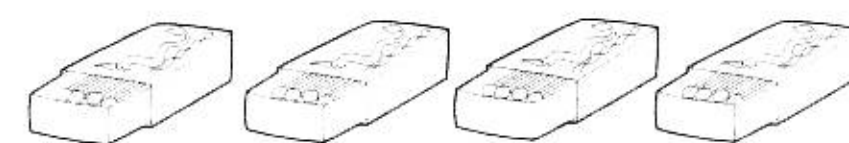
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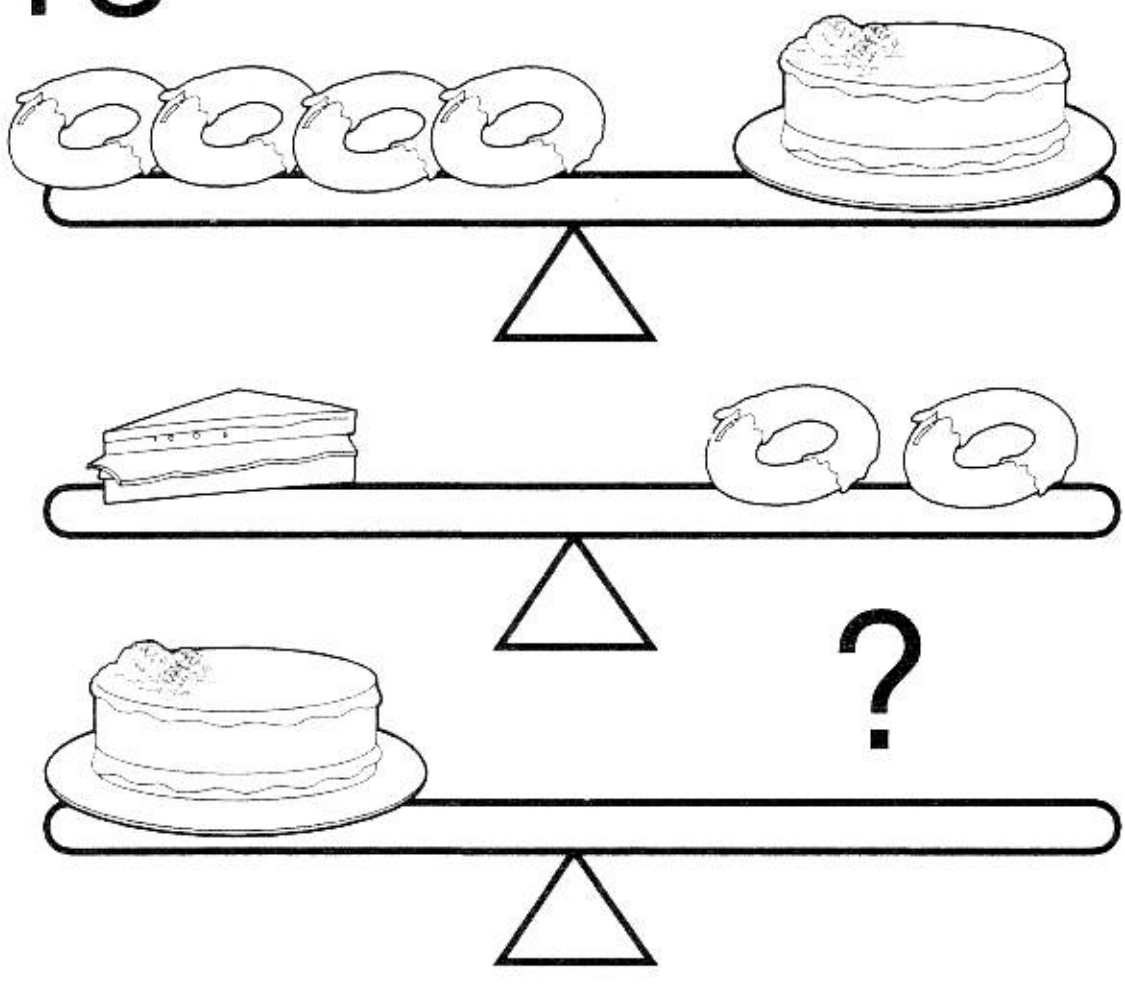


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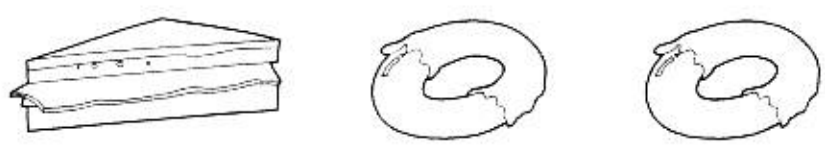


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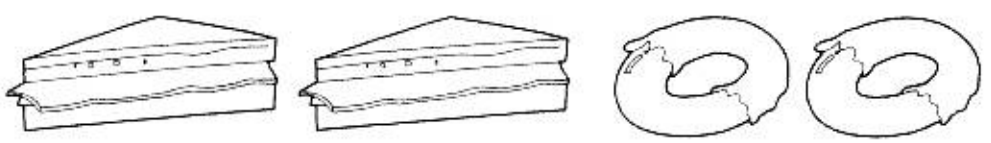
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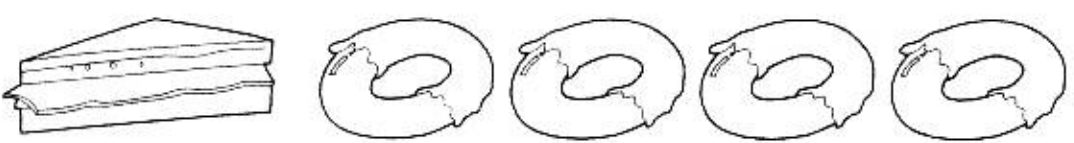
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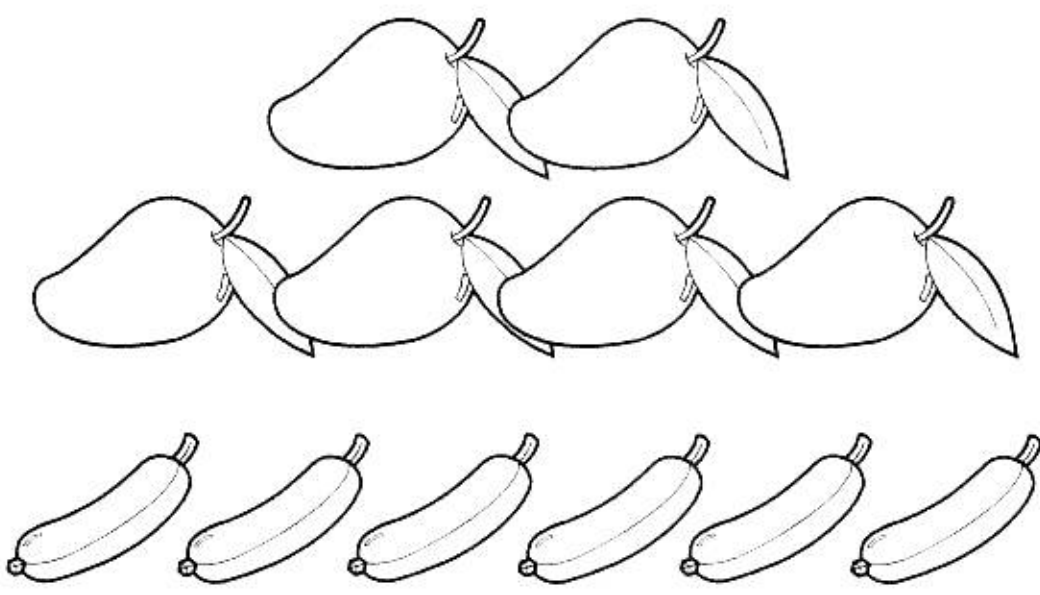
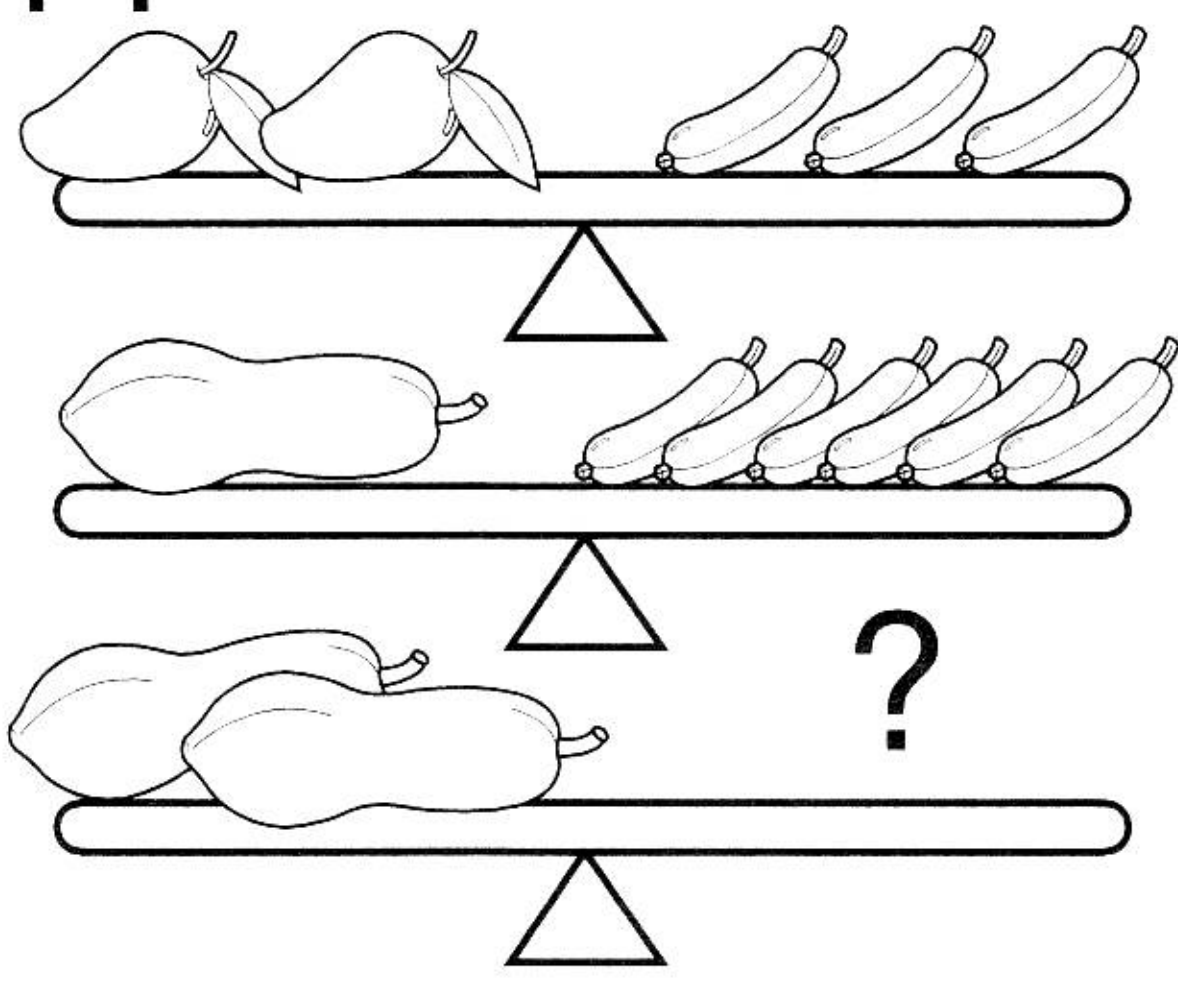


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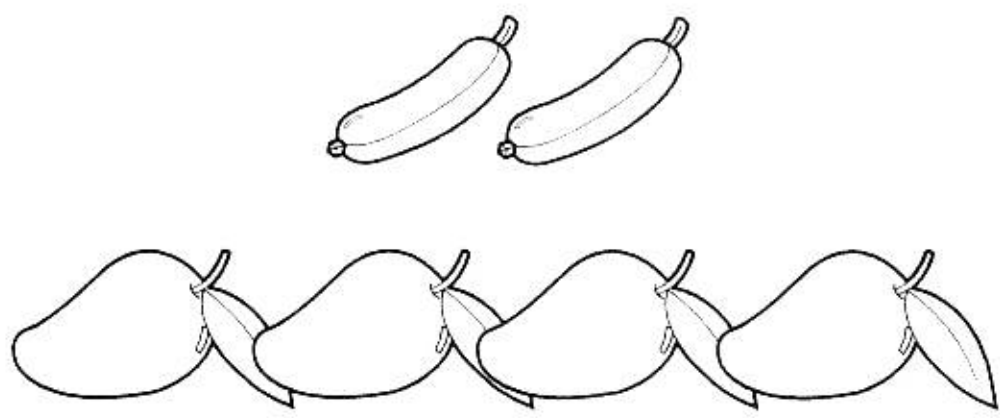


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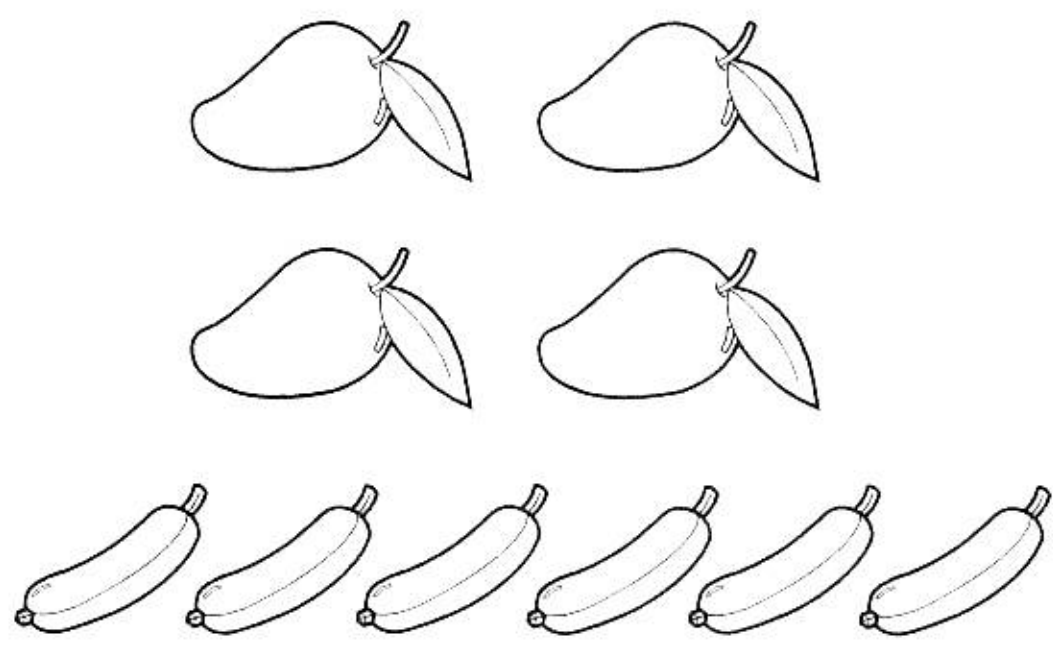
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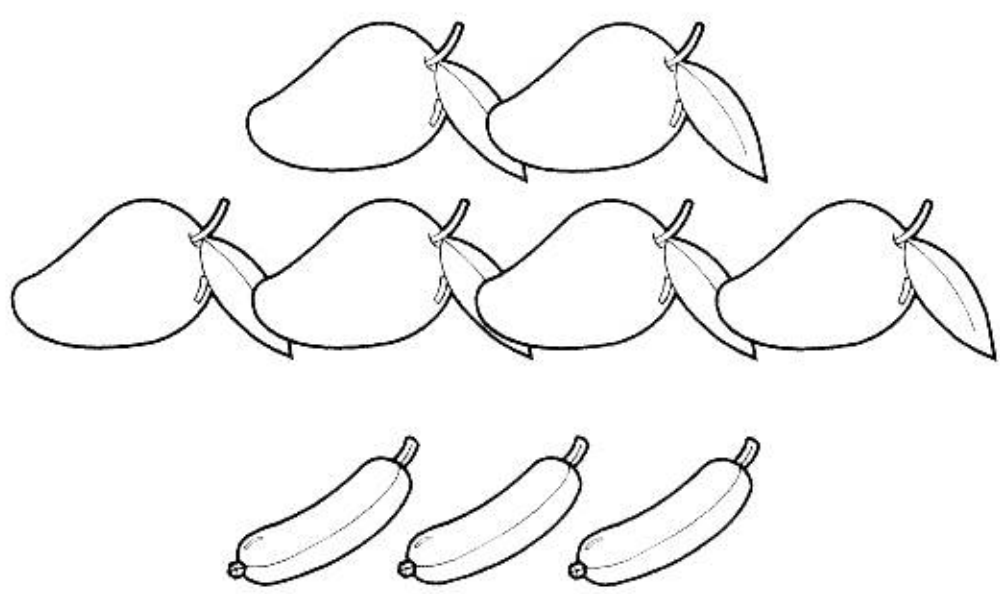
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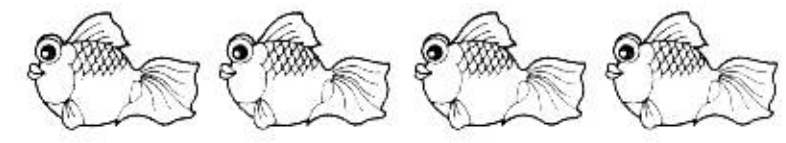
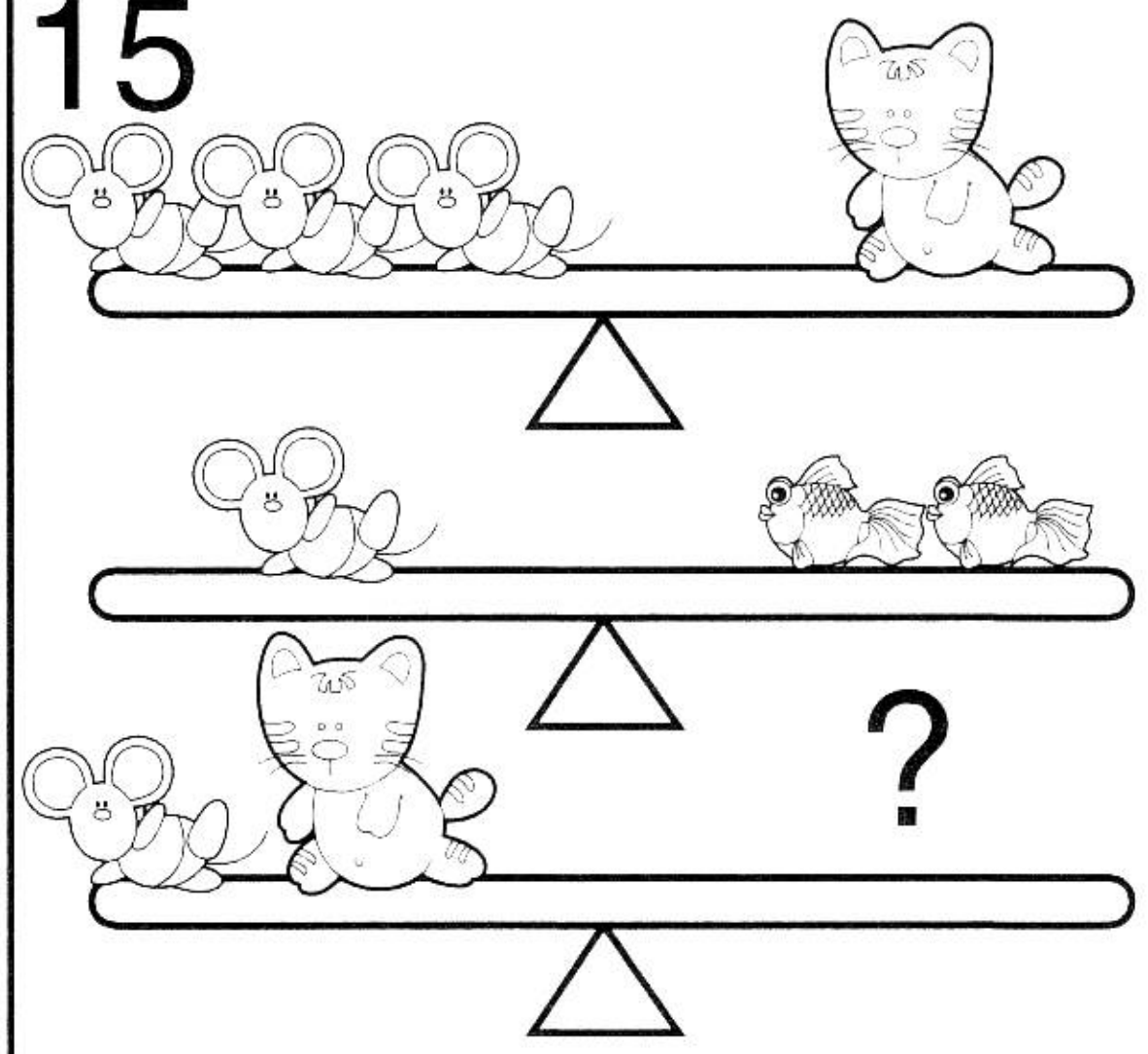


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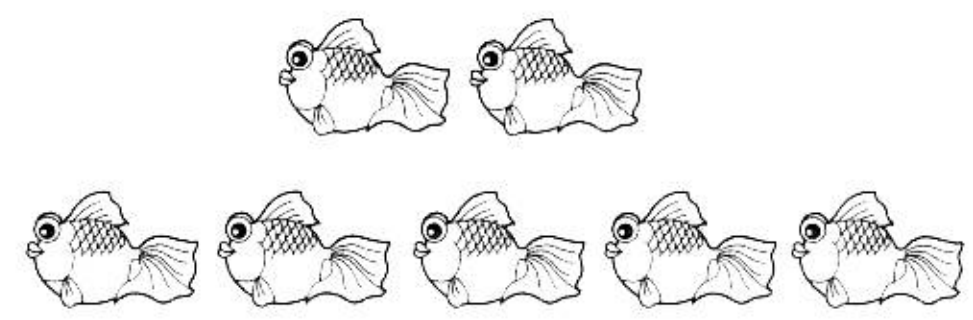
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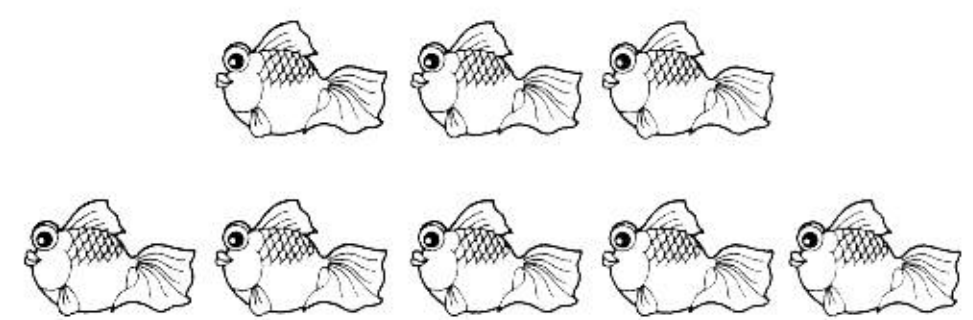
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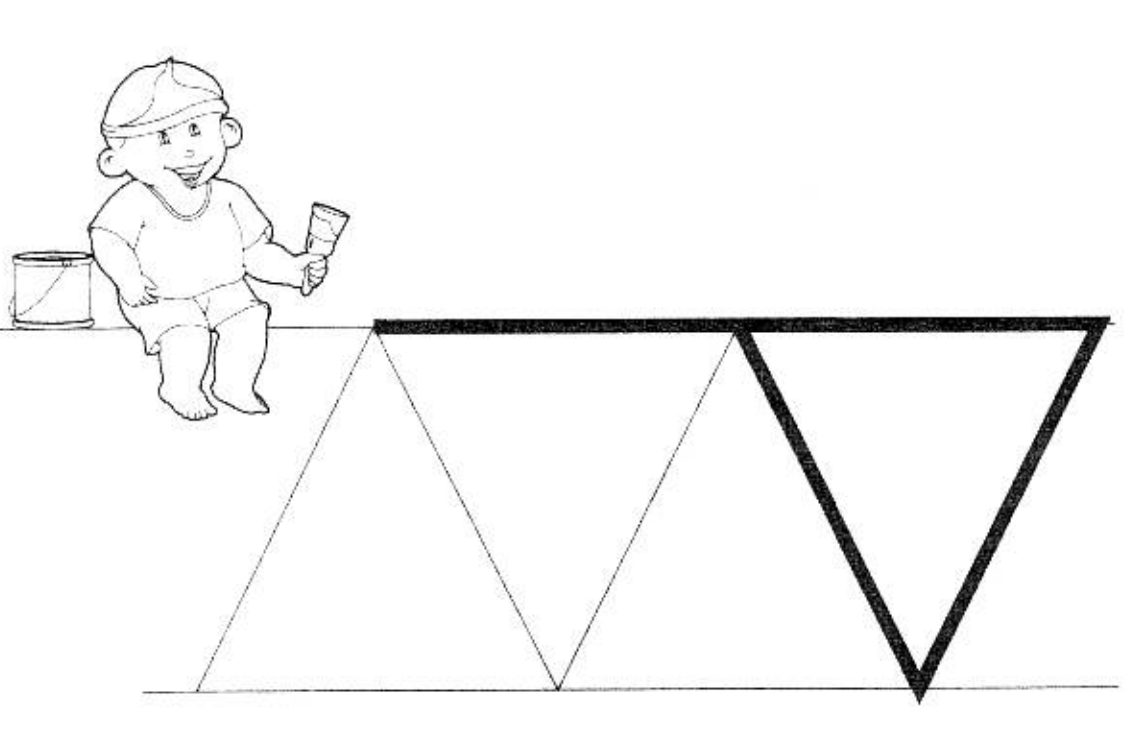
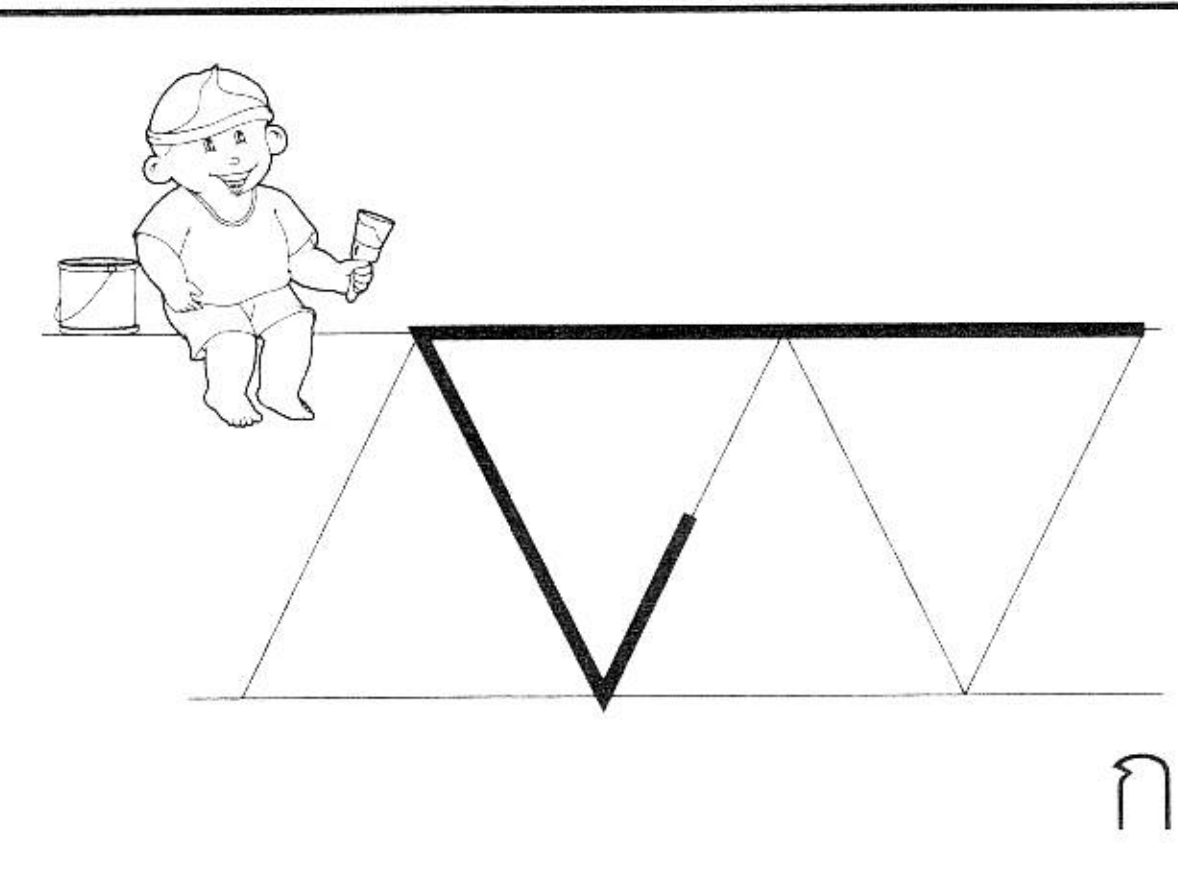
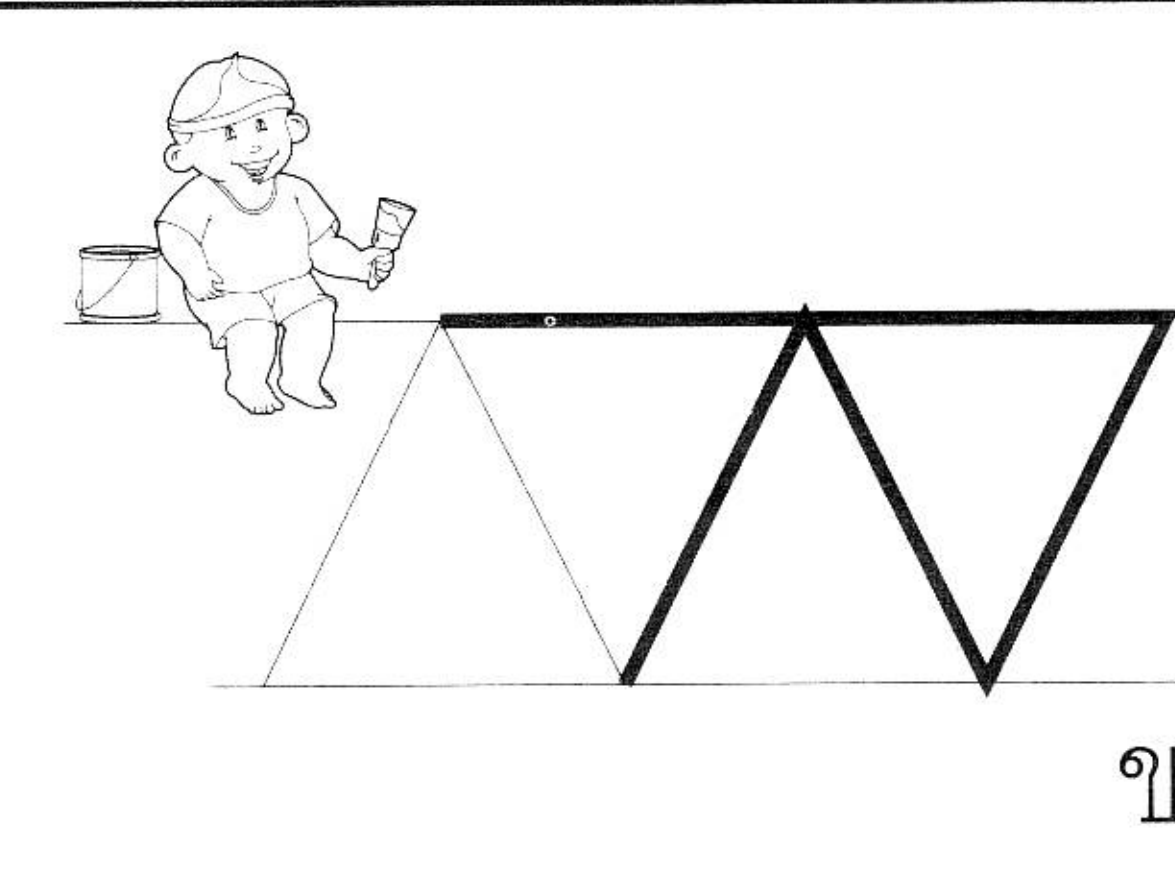
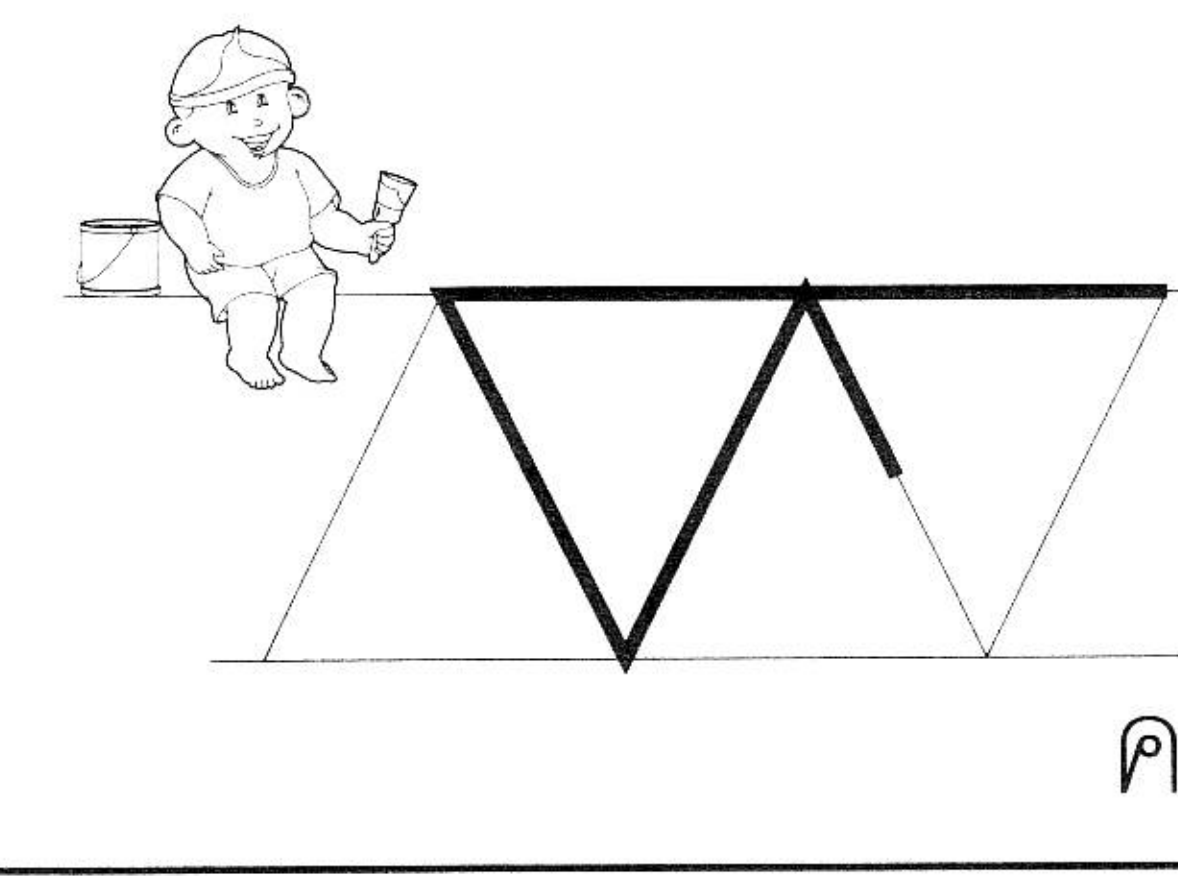
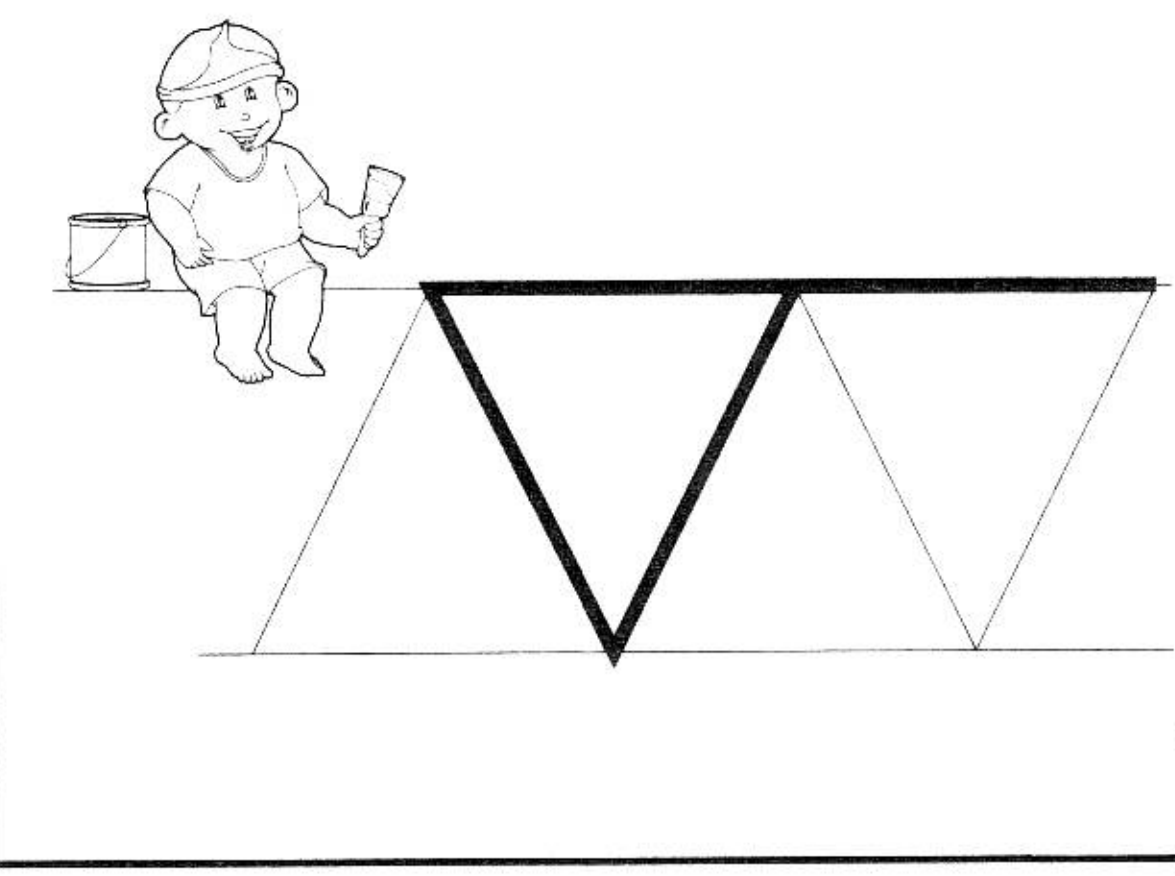
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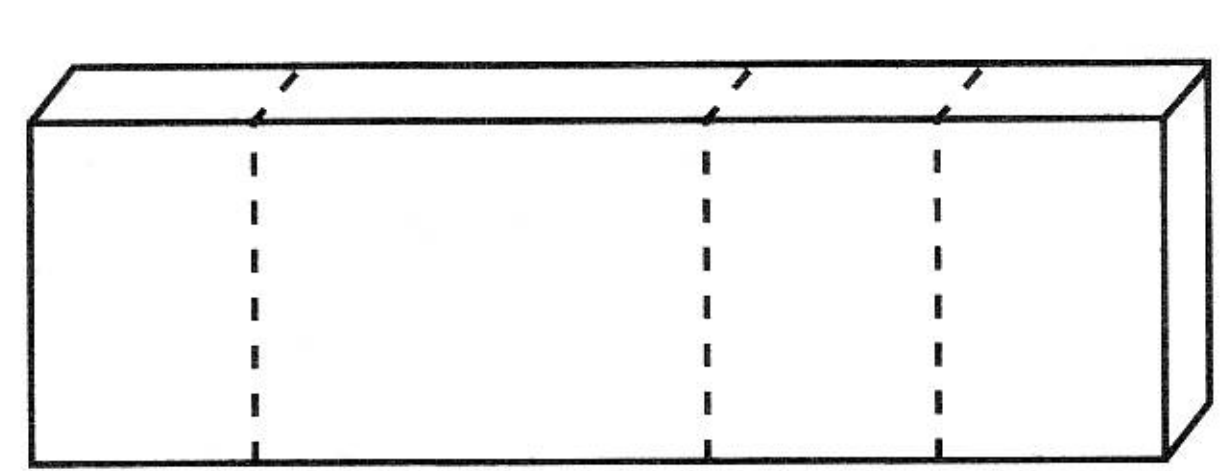
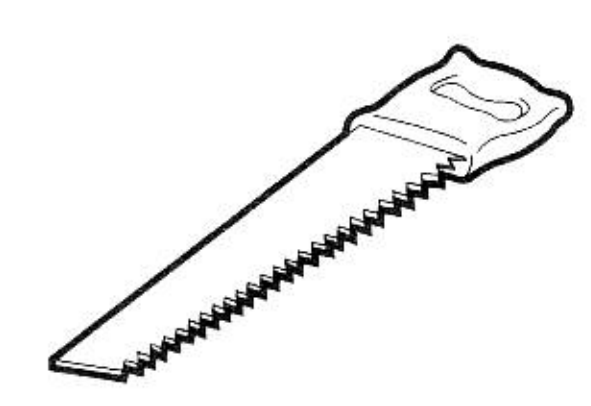
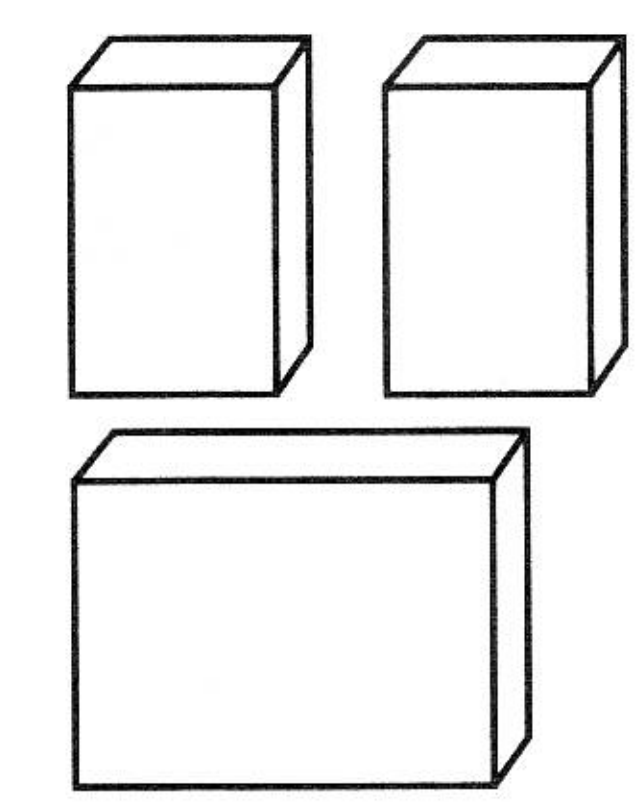
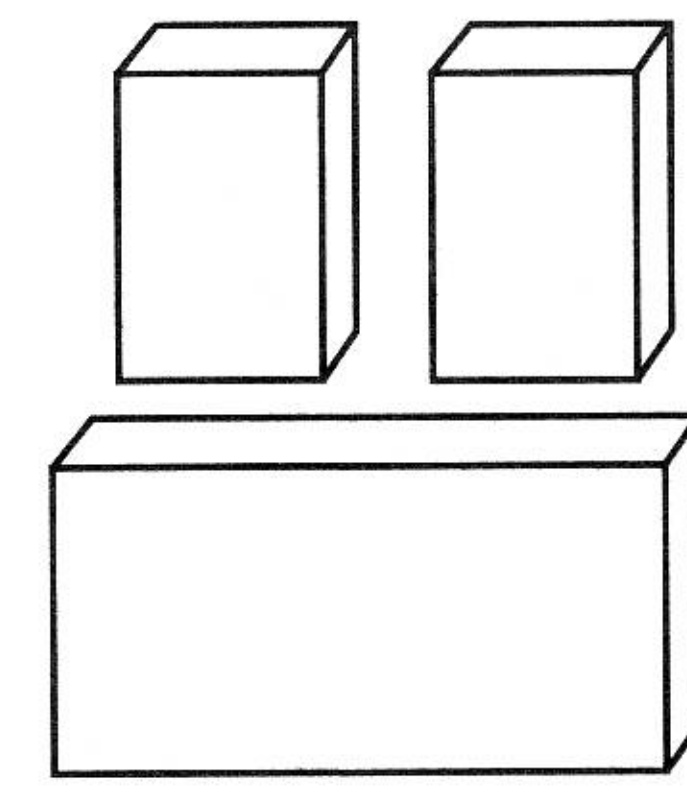
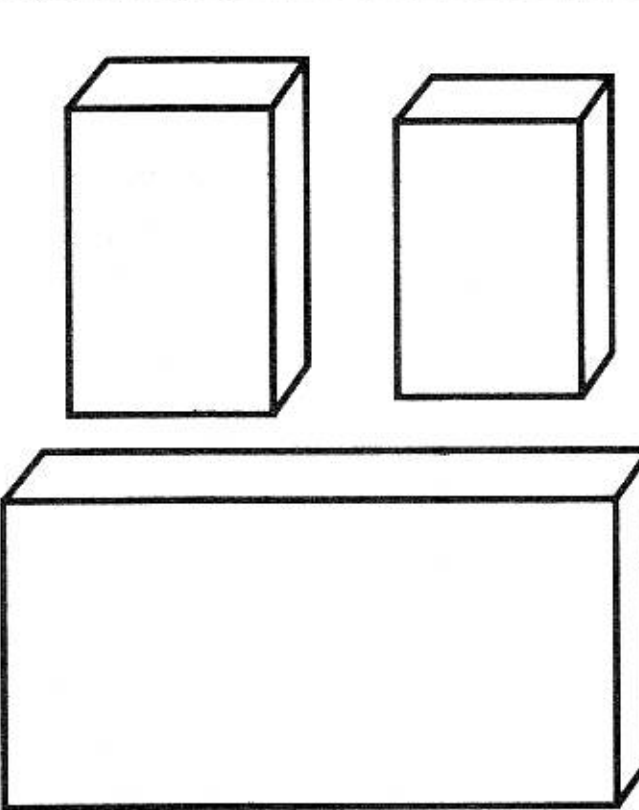
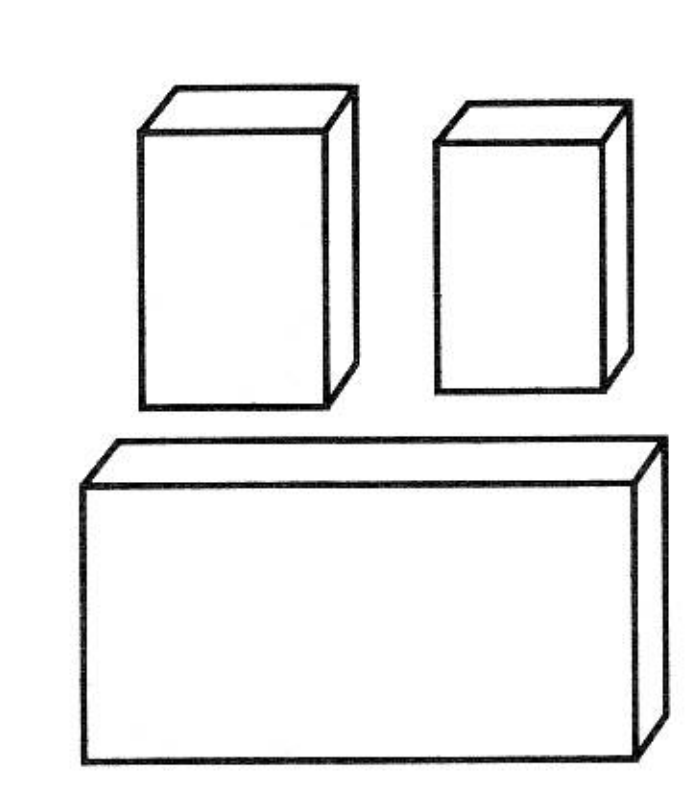


**4** คนงานในภาพโตทาสีราว สะพานได้ความยาวเท่ากับ ภาพแรก

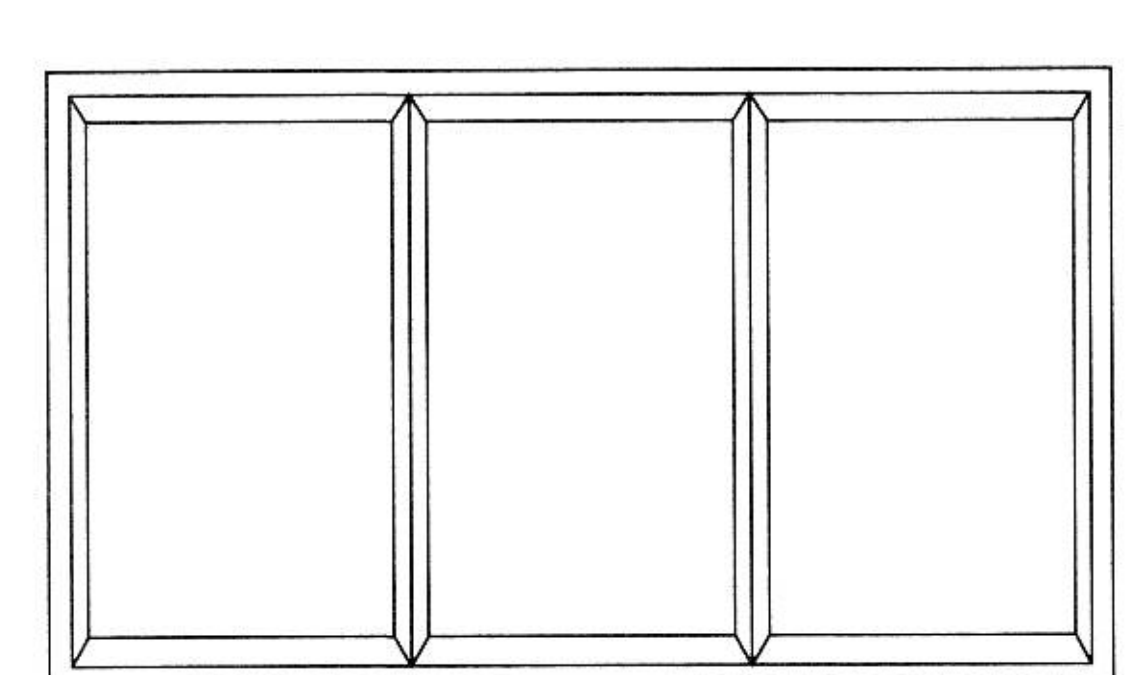
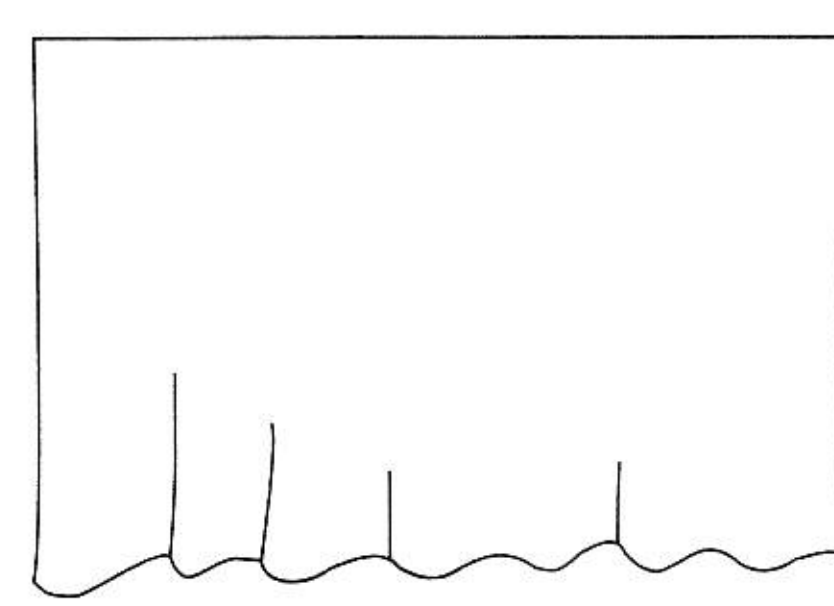
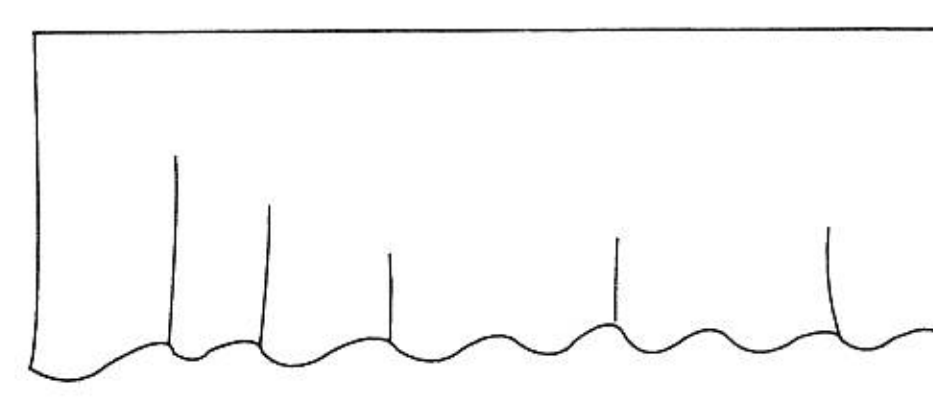
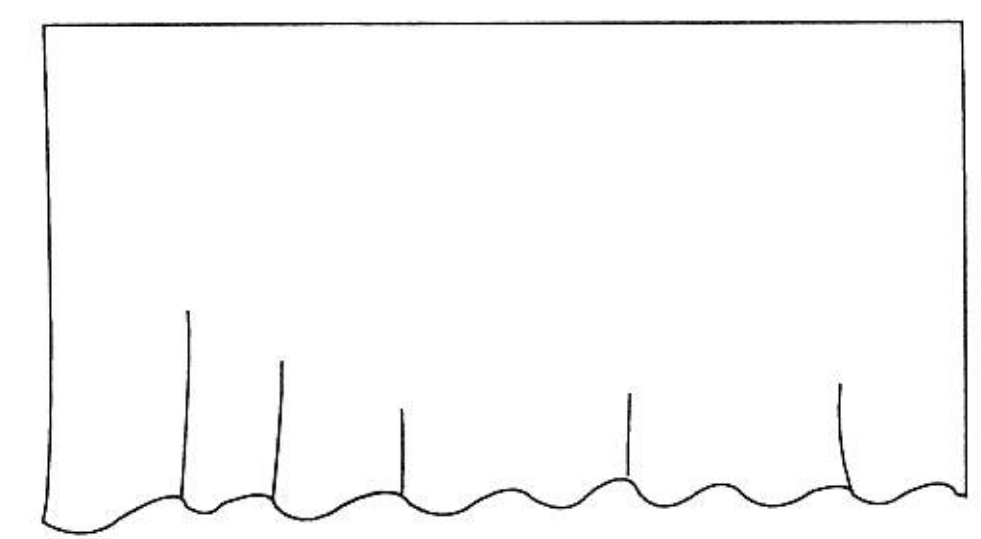
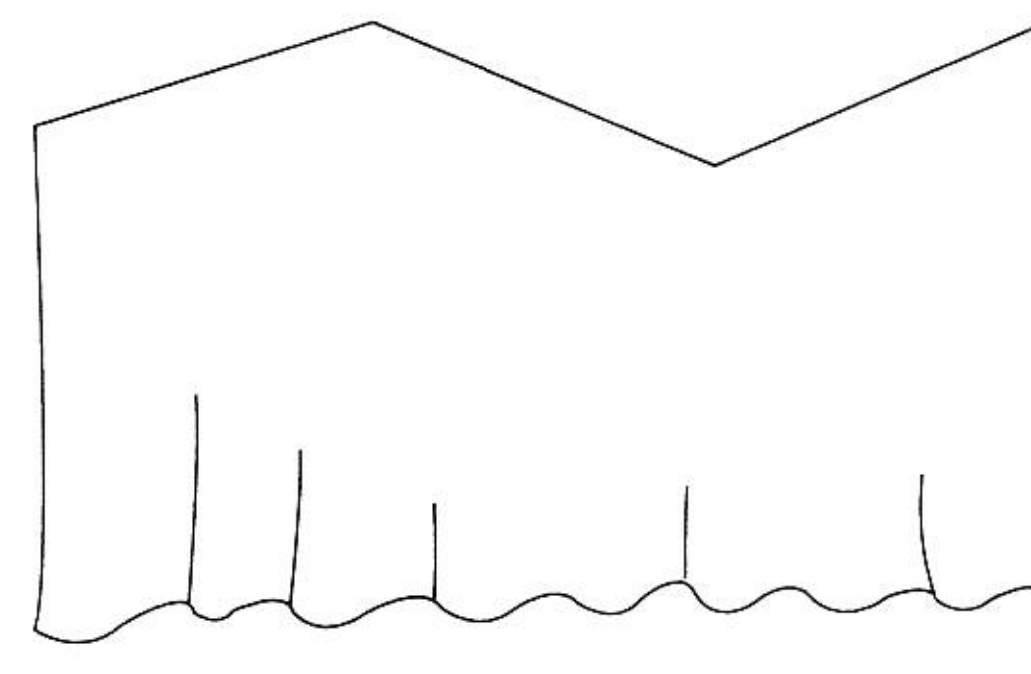
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**5** คนงานกำลังเลื่อยไม้เป็น 4 ชิ้น ไม้ที่เลื่อยแล้วต่อได้ มีความยาวเท่ากับไม้ ในภาพแรก

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ค ง

**6** ให้หาผ้าที่มีความยาว เพียงพอที่จะทำม่าน ให้หน้าต่าง 3 บานนี้

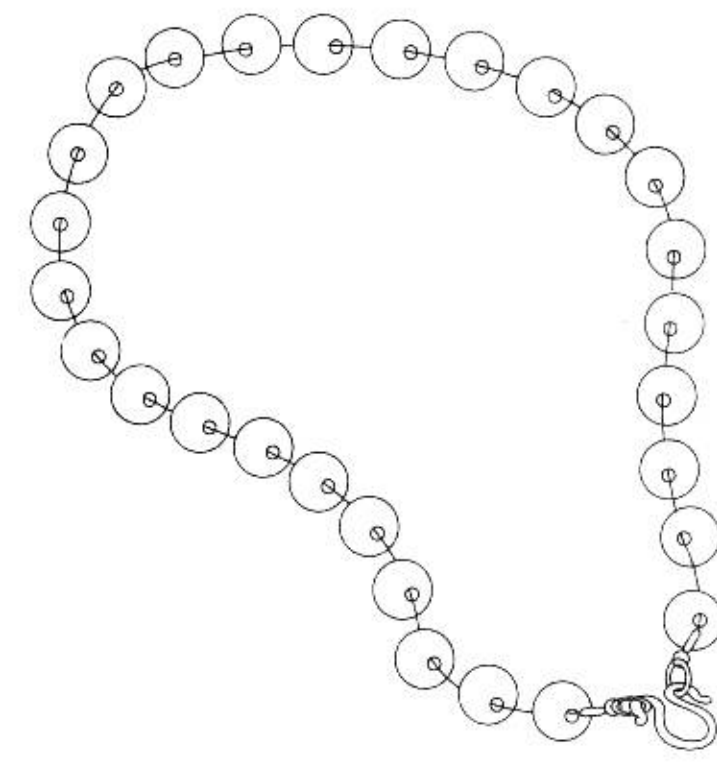






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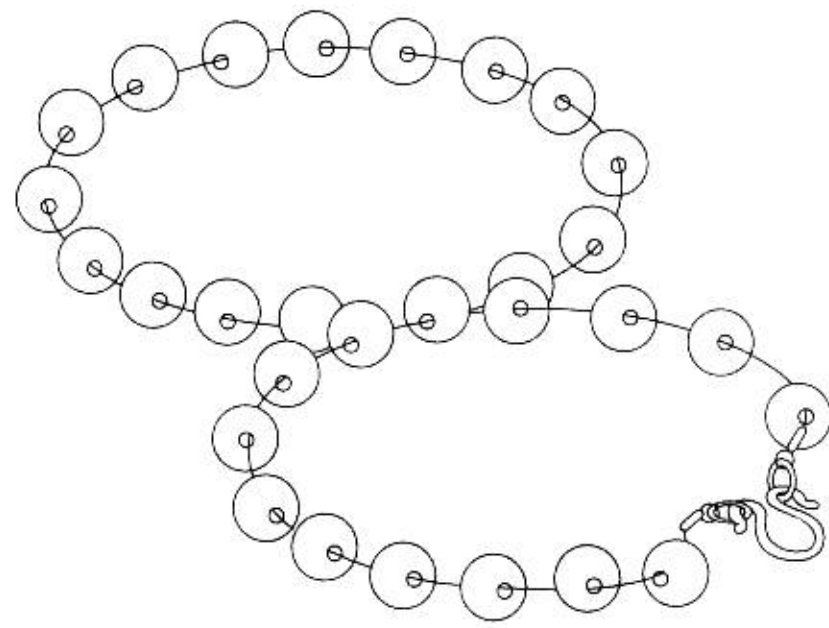
7 สร้อยเส้นใดมีความยาว  
รวมแล้วเท่ากับสร้อย  
ในภาพแรก



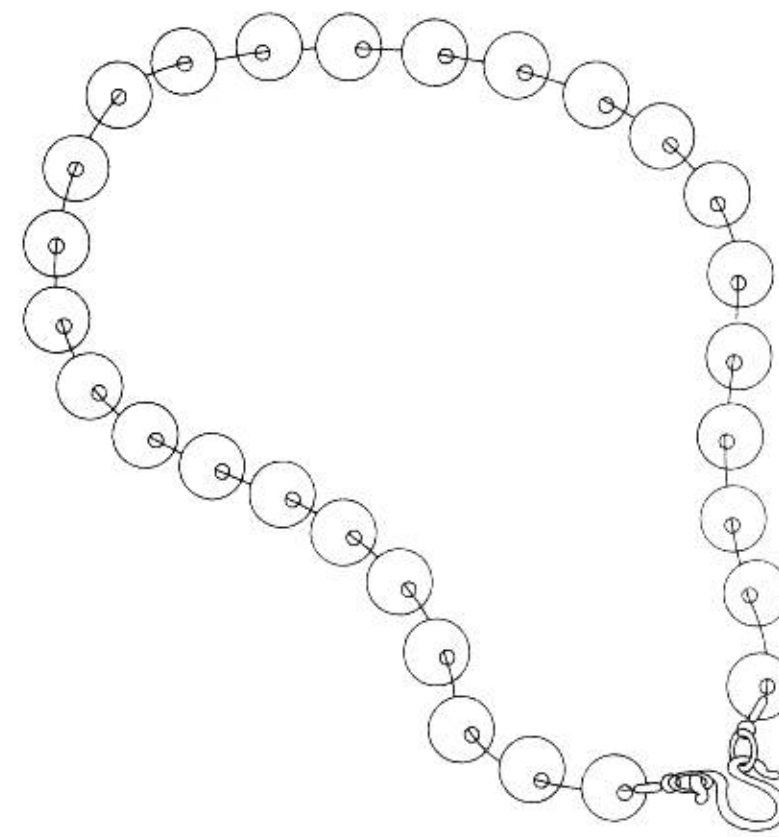
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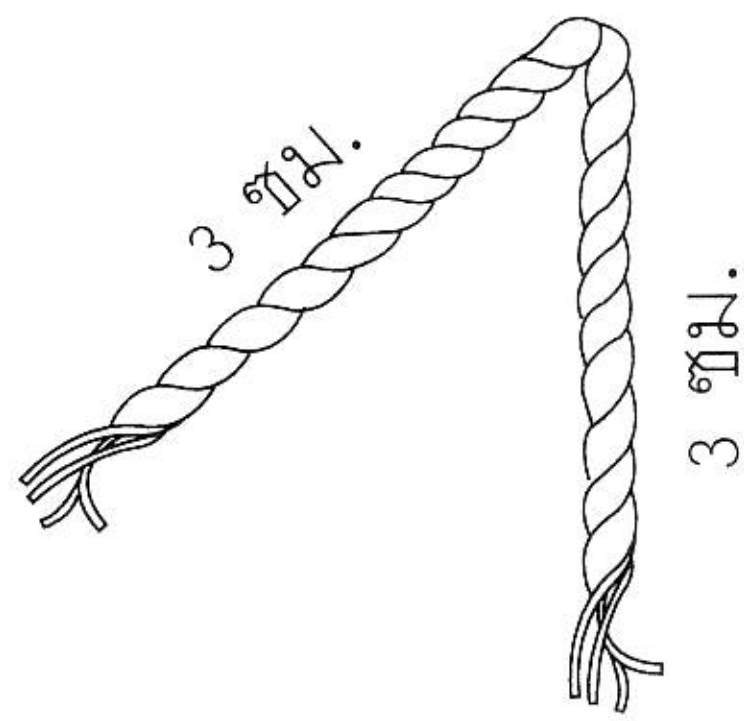
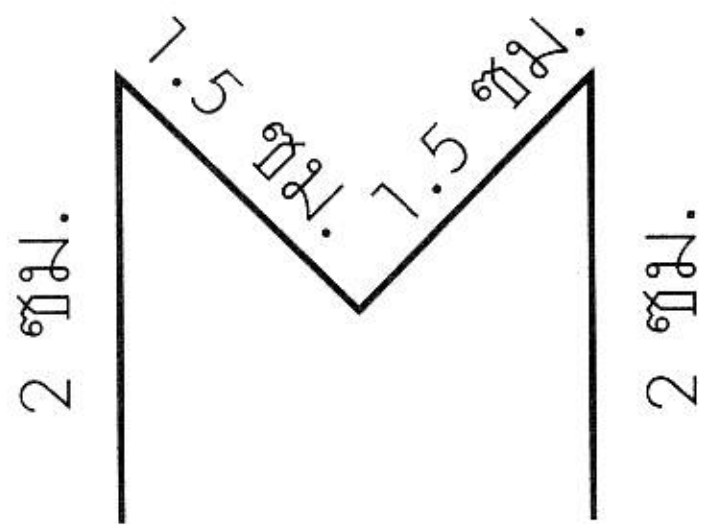


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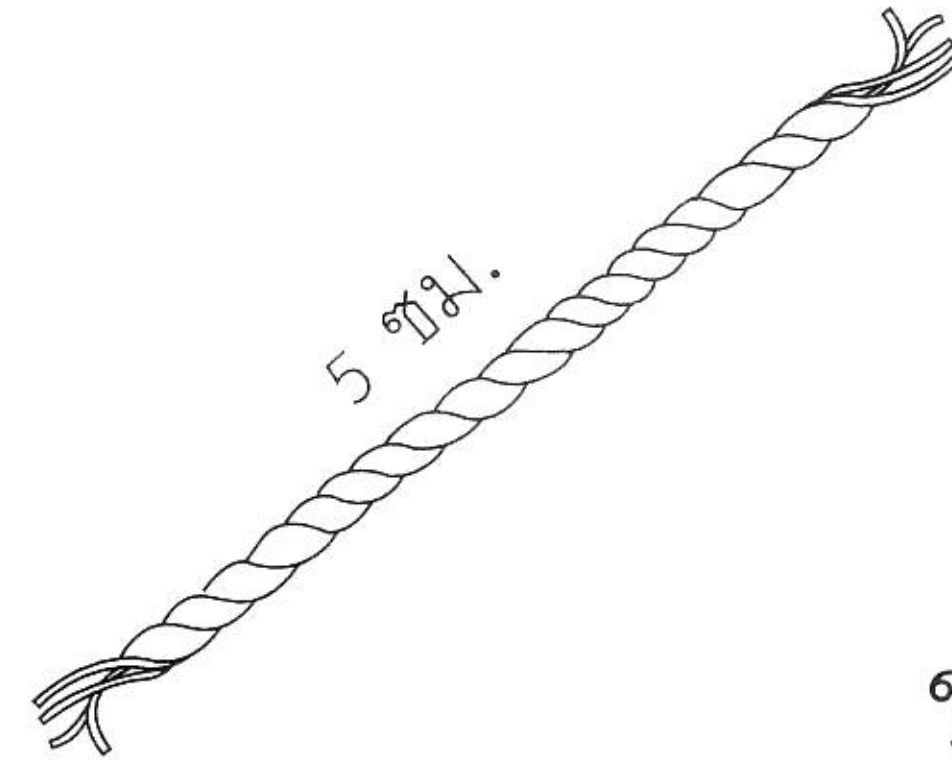


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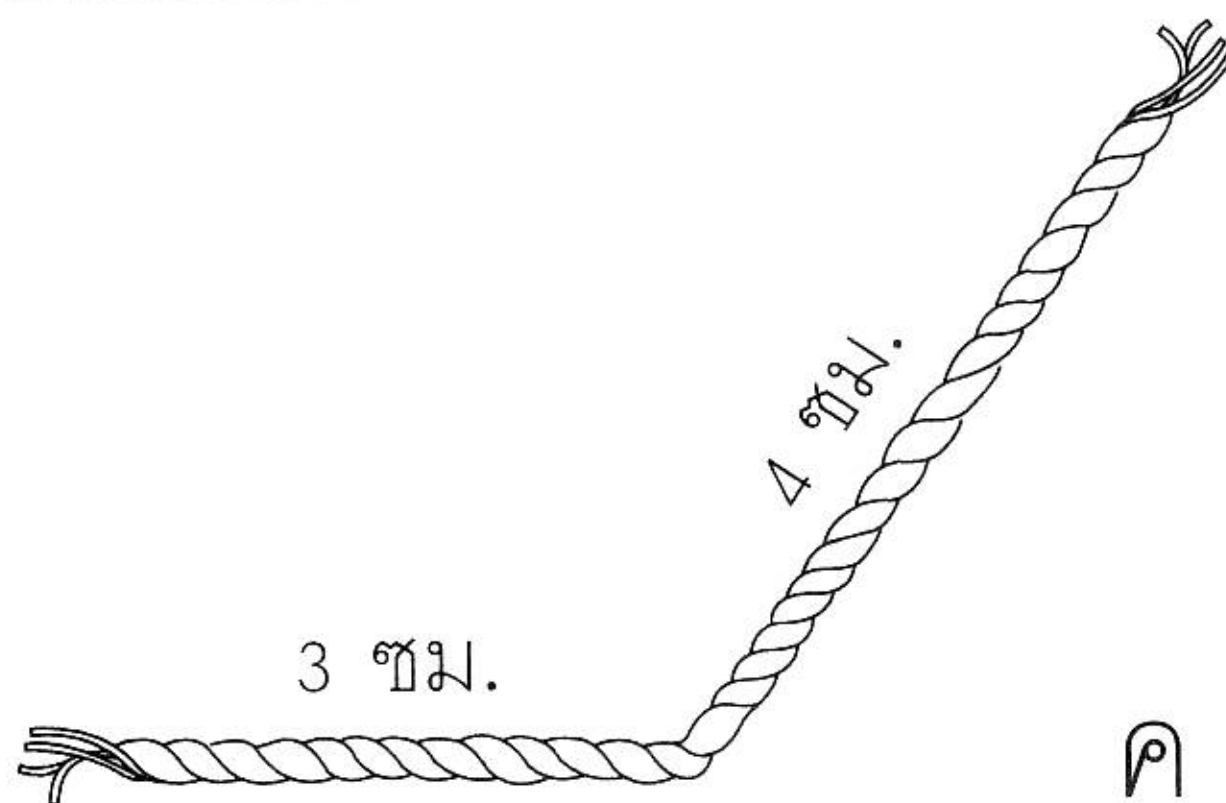
8 เชือกเส้นใดมีความยาว  
พอที่จะนำมาขดทับ  
ภาพแรกได้พอดี



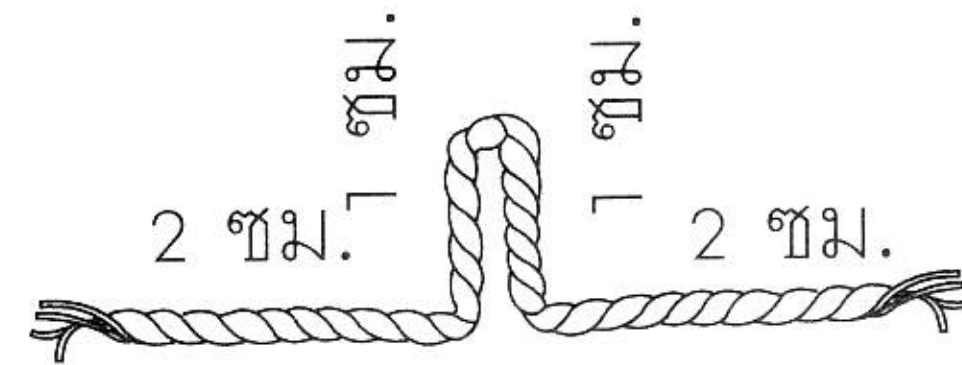
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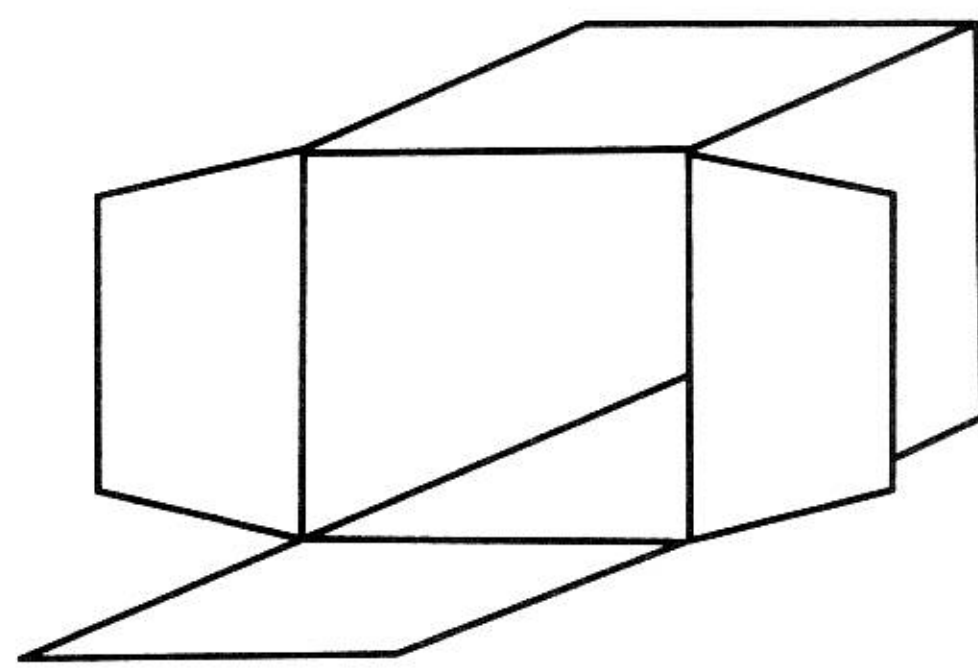
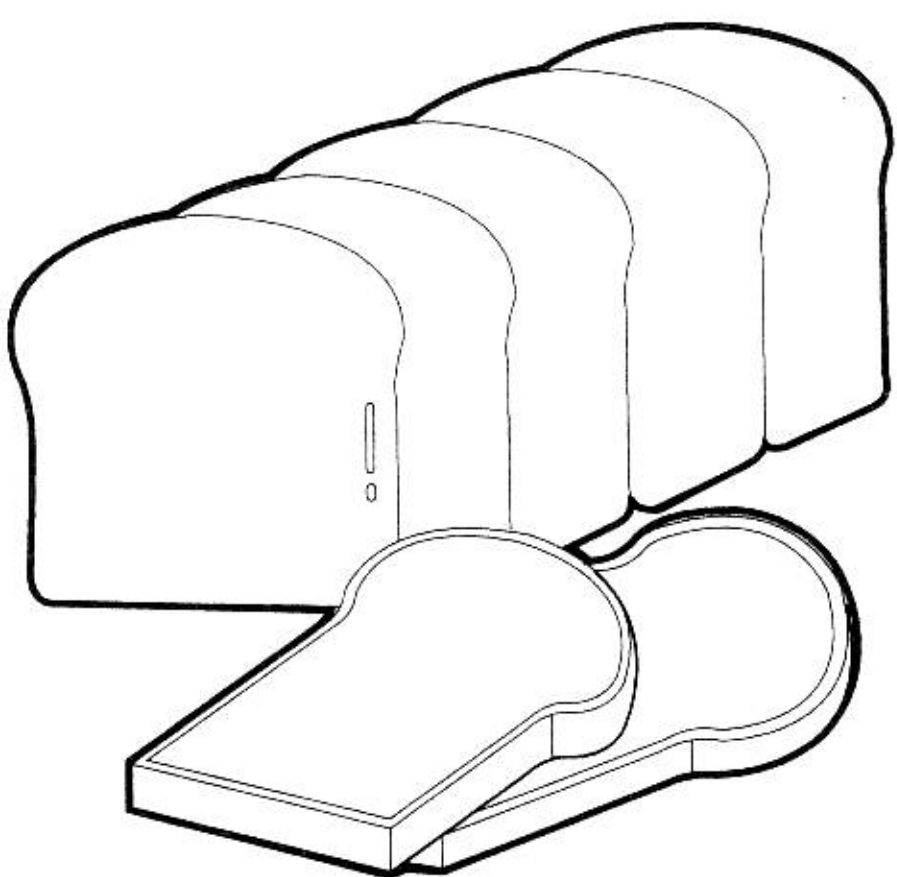


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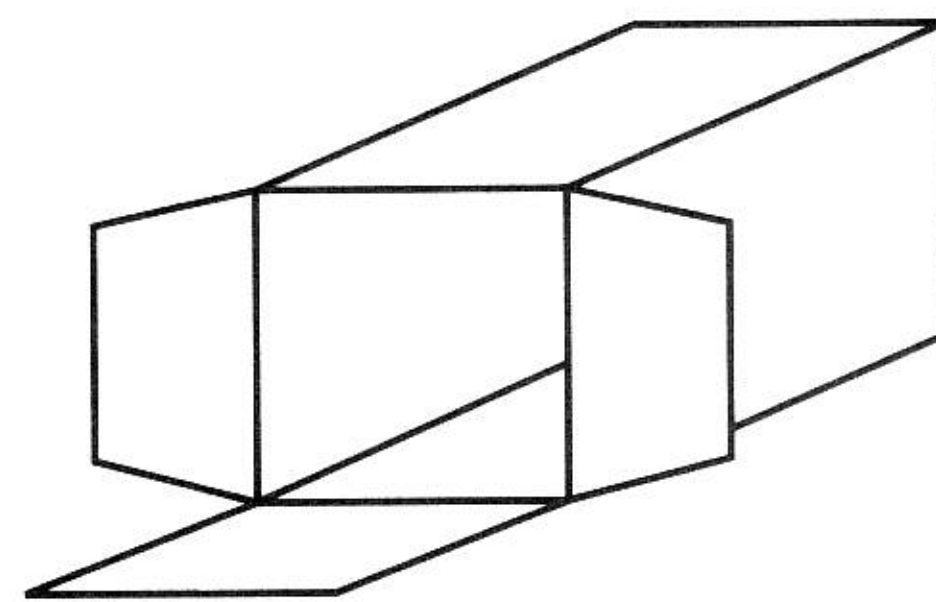


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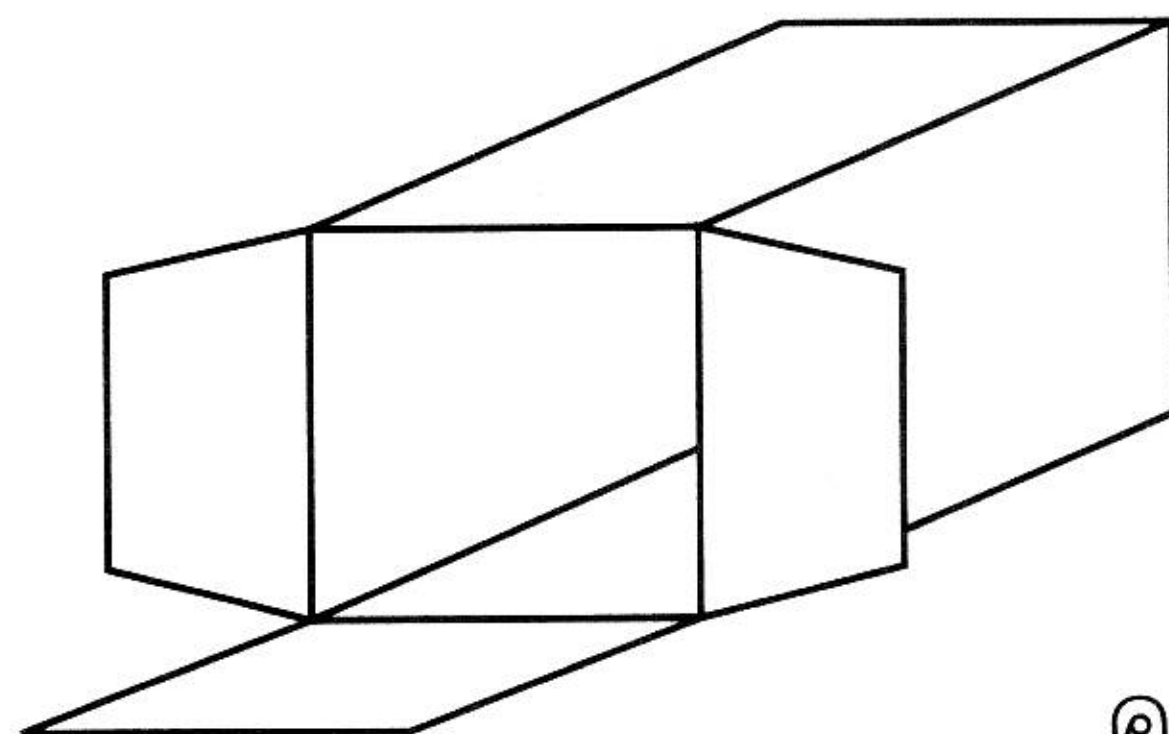
9 กล่องใบใดที่มีความกว้างและ  
ความยาวพอที่จะใส่ขนมปัง  
แถวนี้ได้



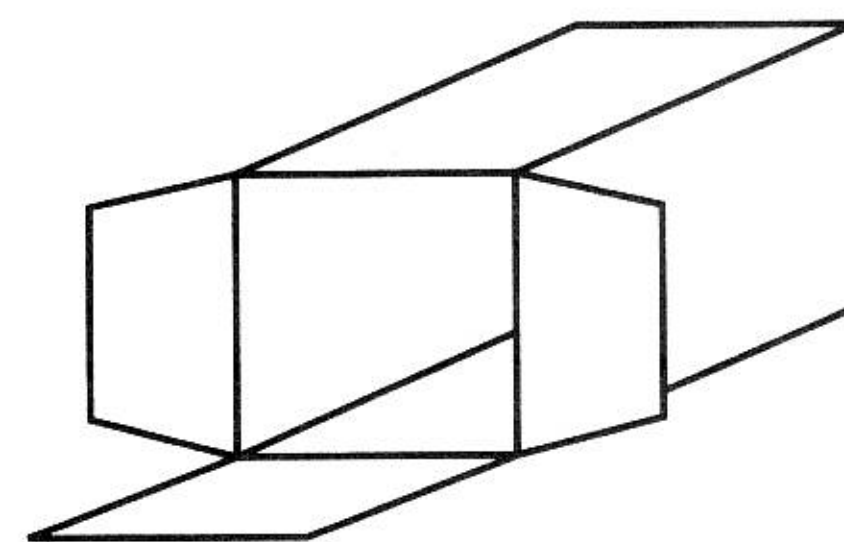
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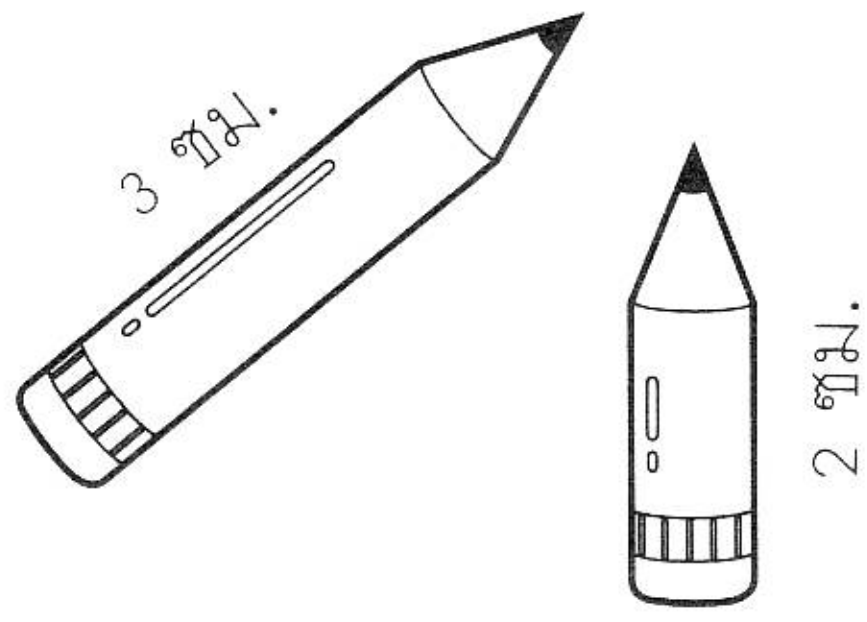
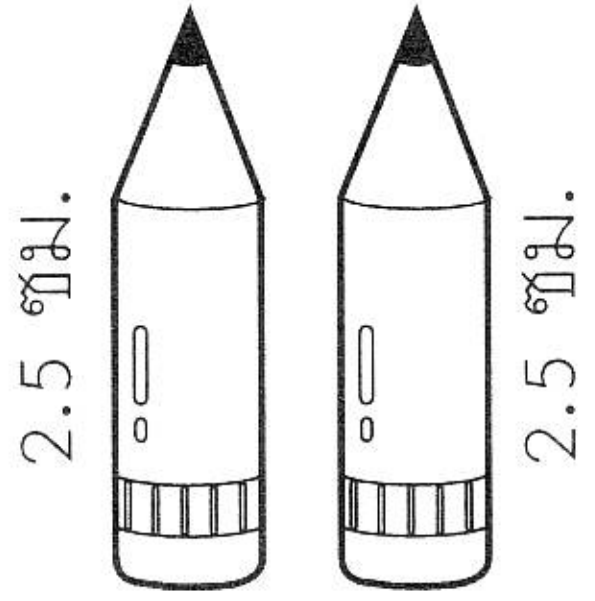


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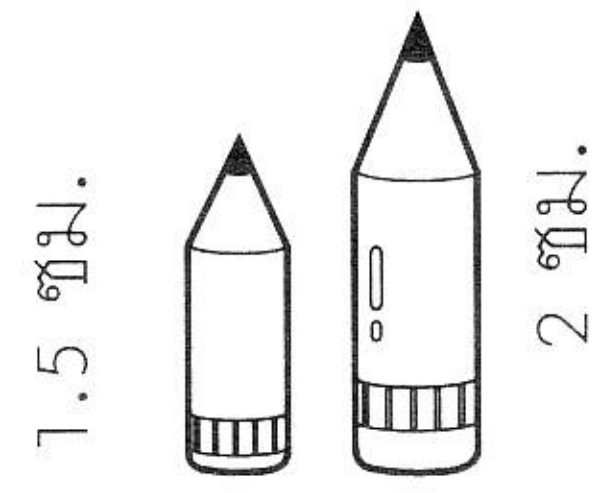


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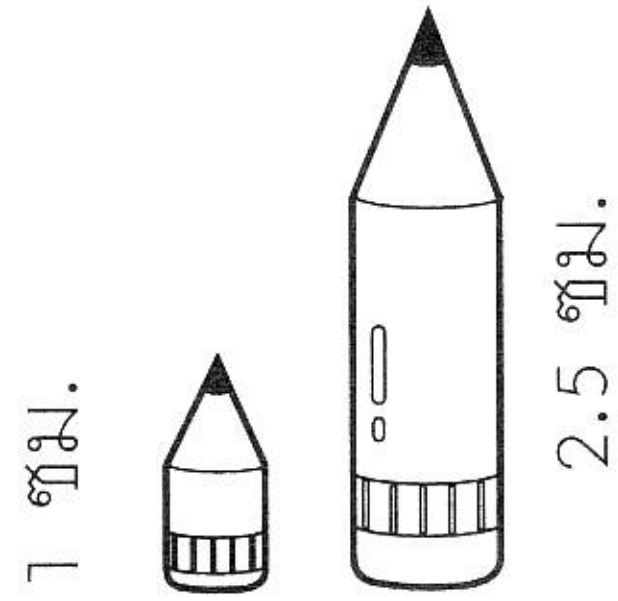
10 ดินสอในภาพใดที่นำมา  
ต่อกันแล้วมีความยาว  
เท่ากับดินสอในภาพแรก



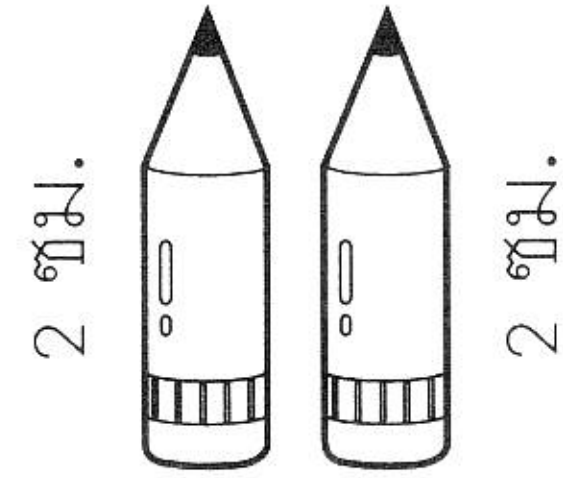
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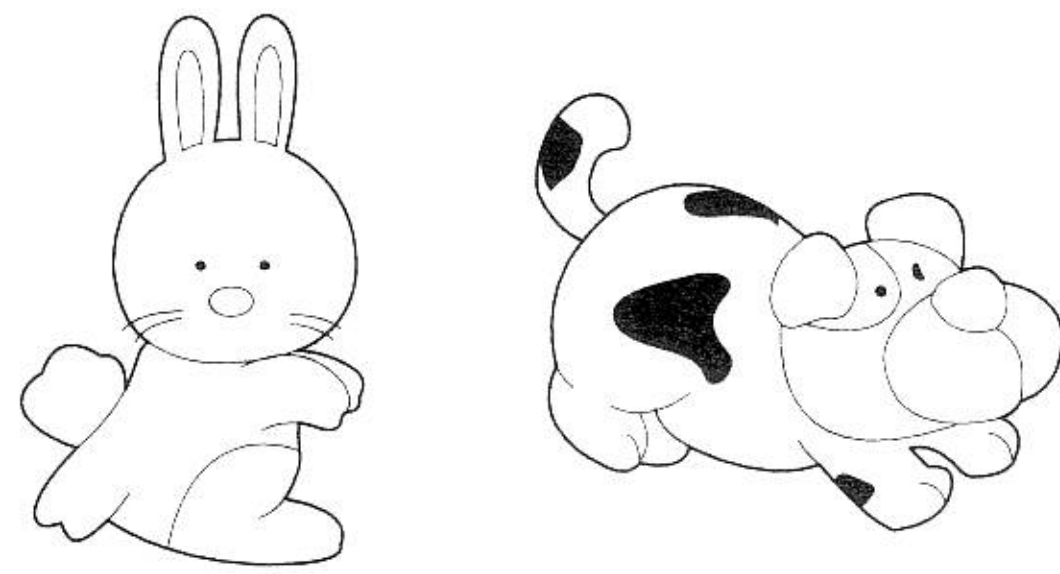
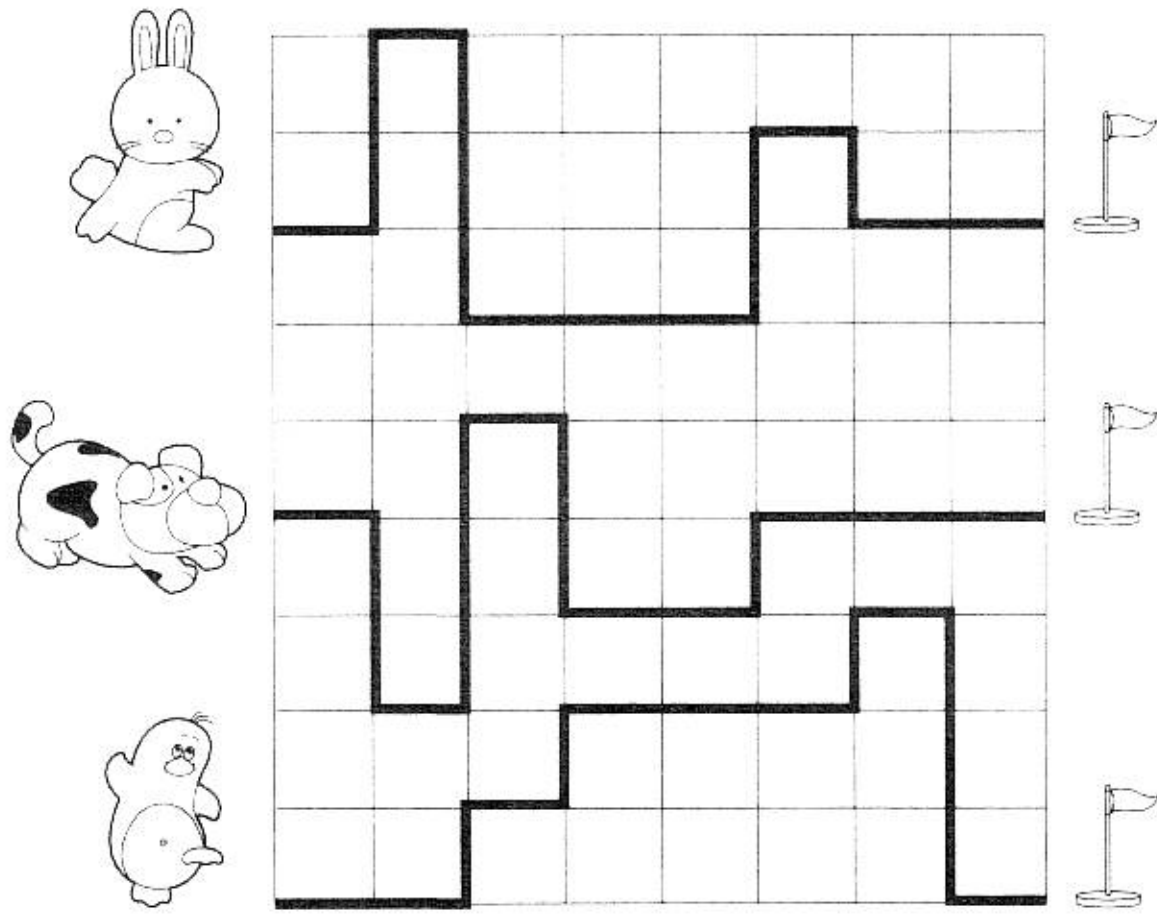


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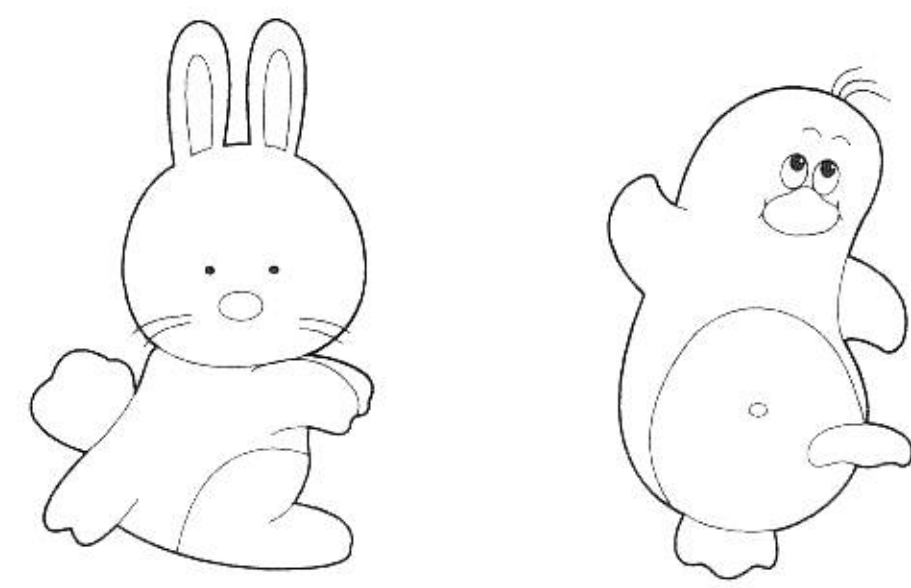


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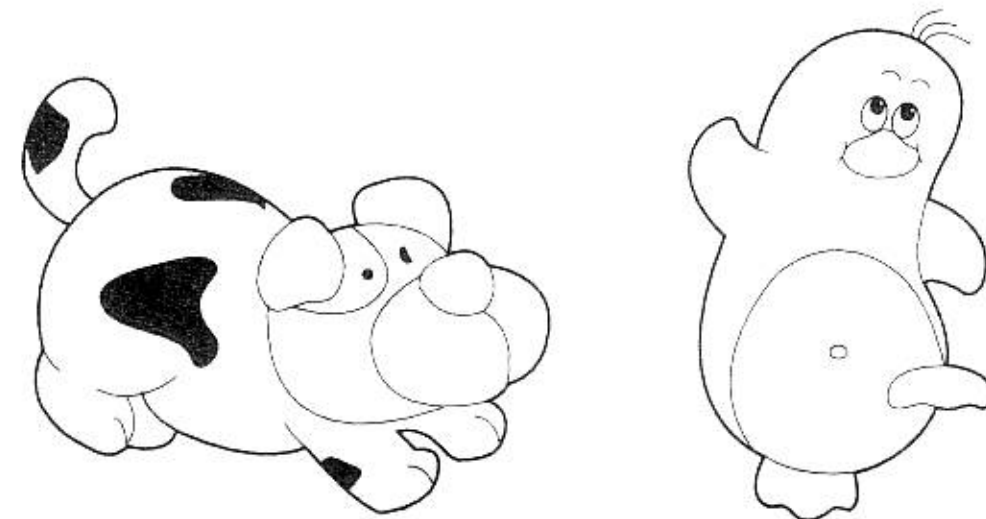
11 ใครที่วิ่งได้ระยะทางเท่ากัน



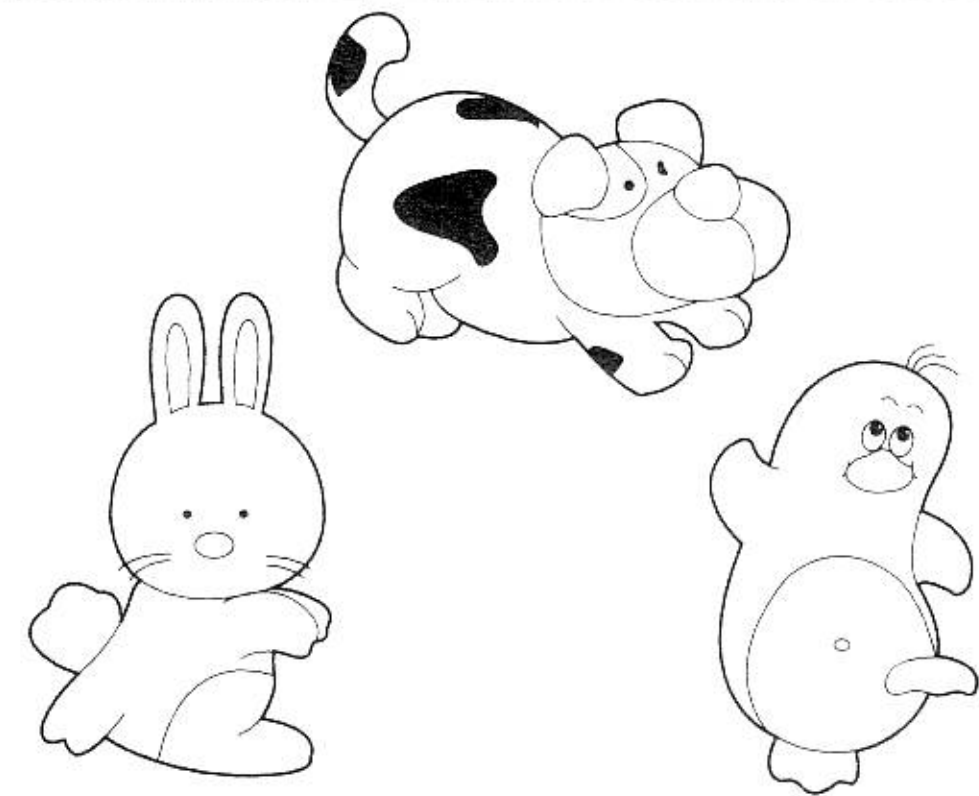
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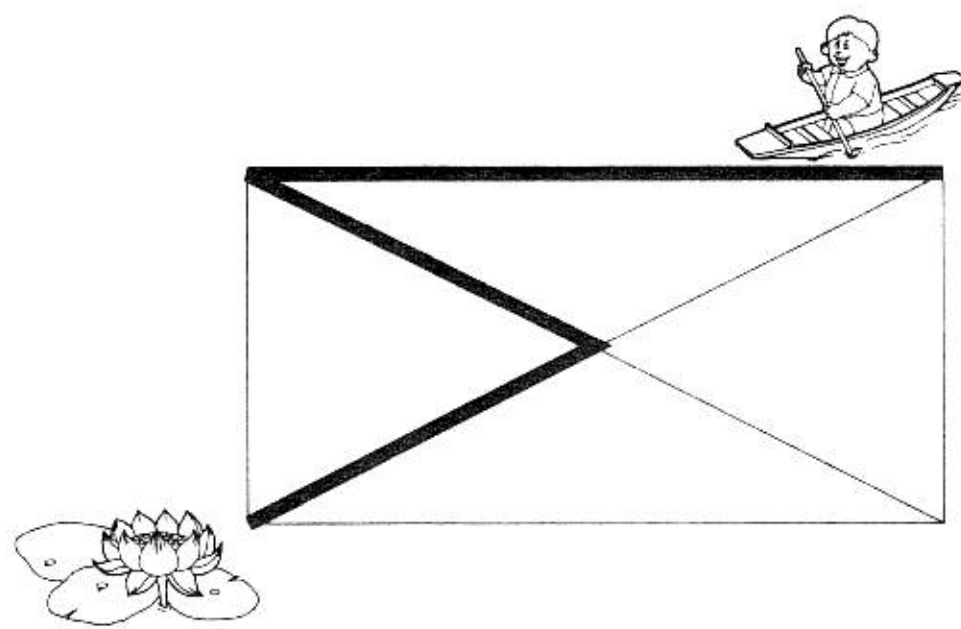
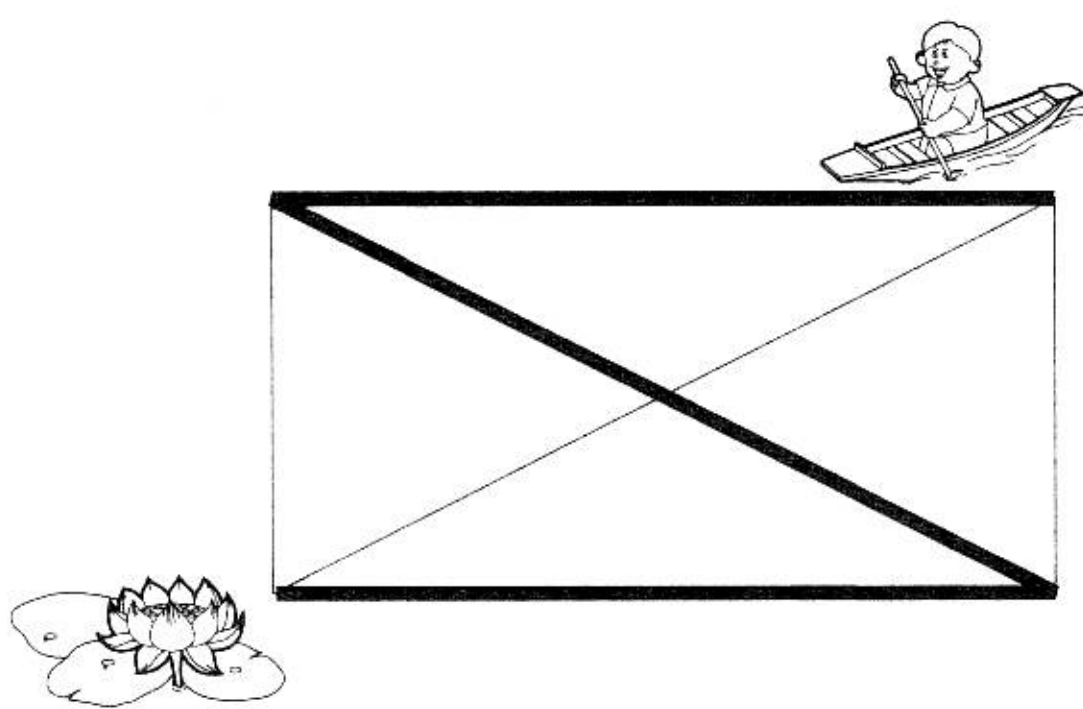


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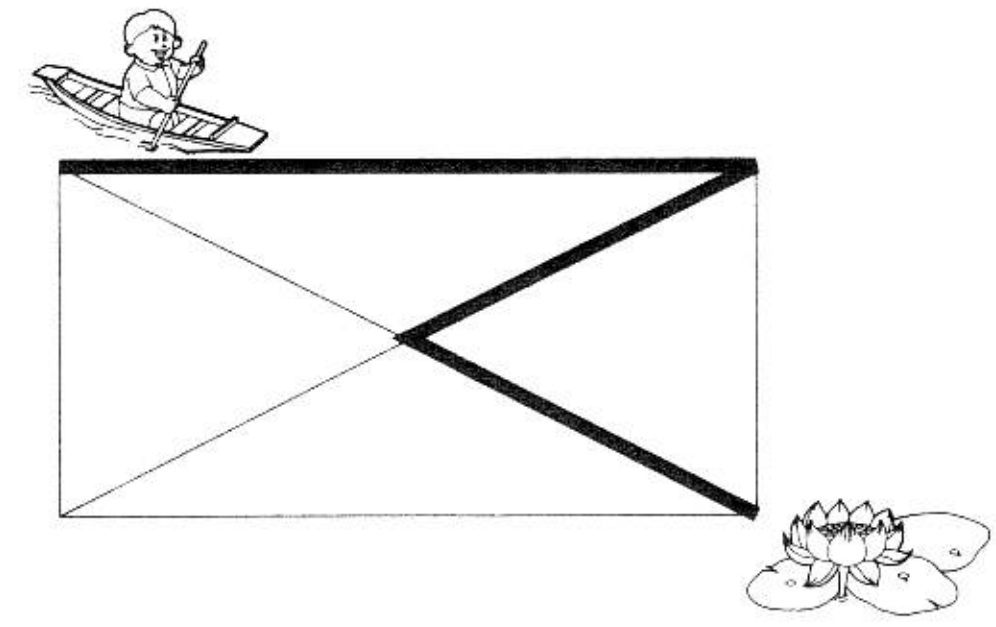


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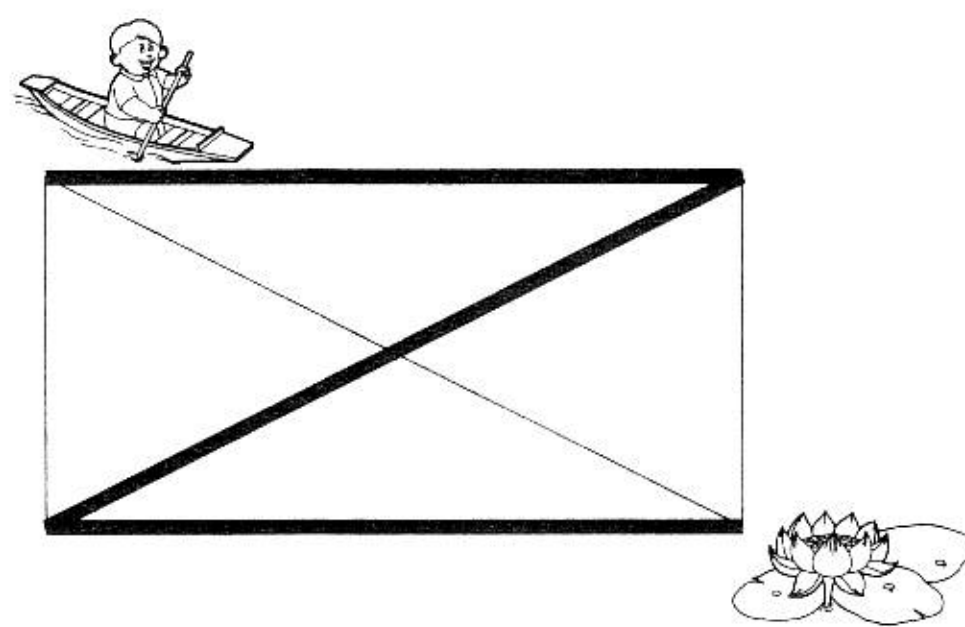
12 ภาพใดพายเรือได้ระยะทาง  
เท่ากับภาพแรก



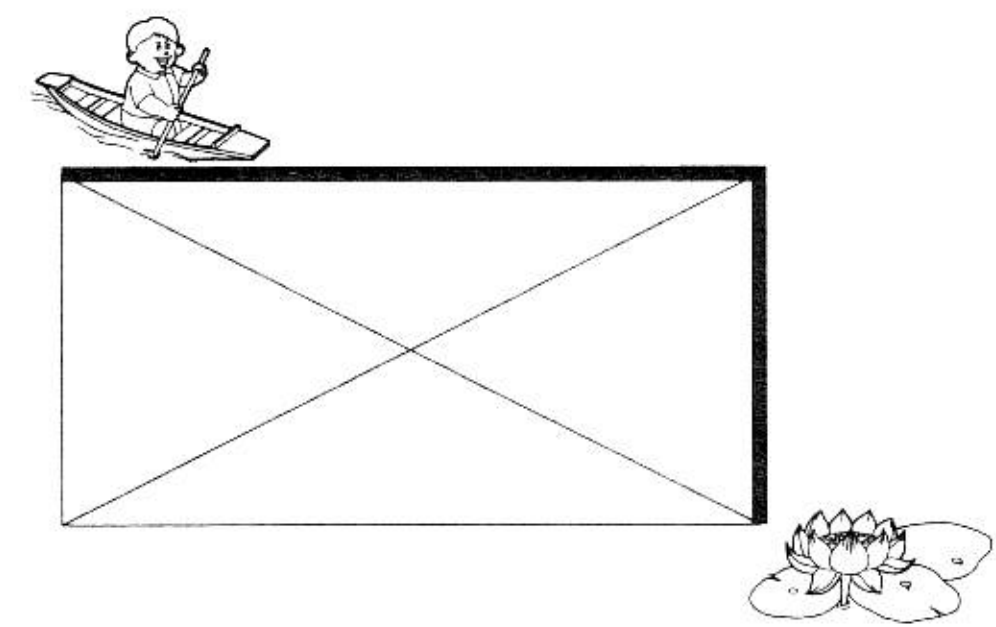
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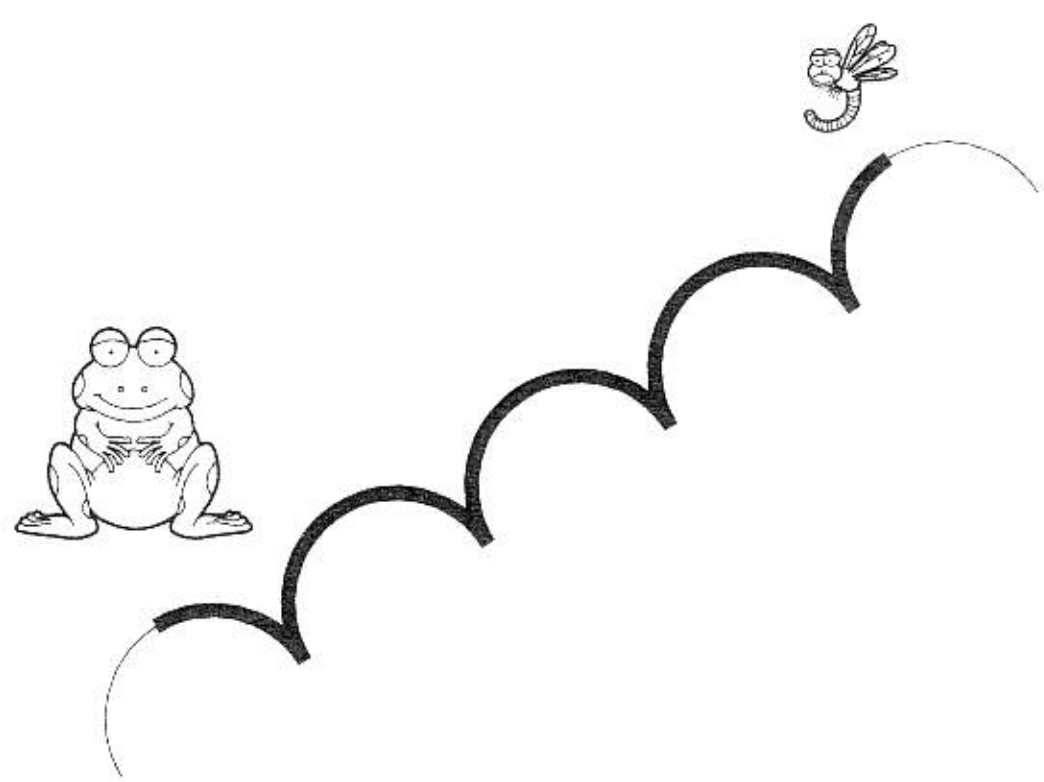
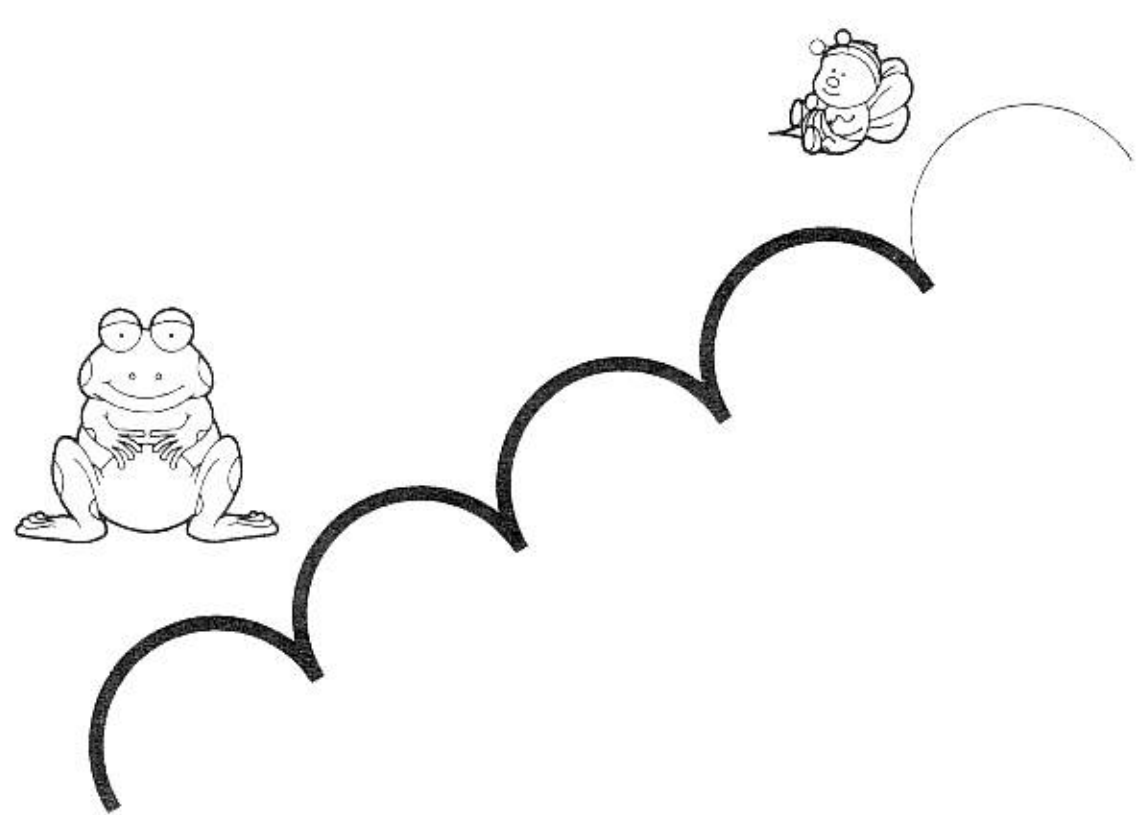


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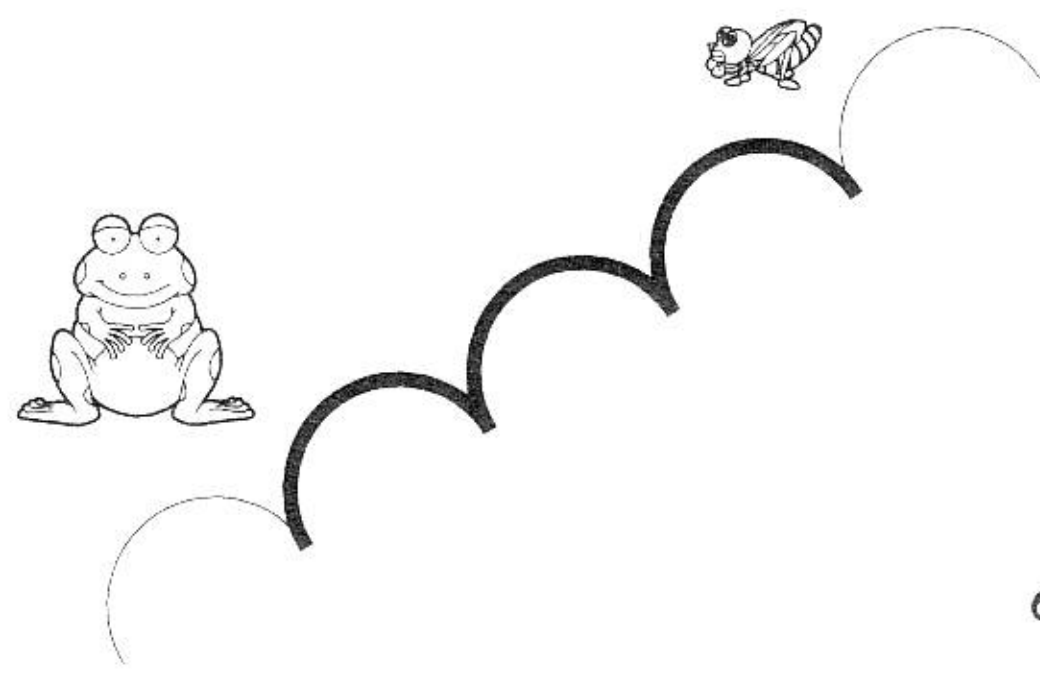


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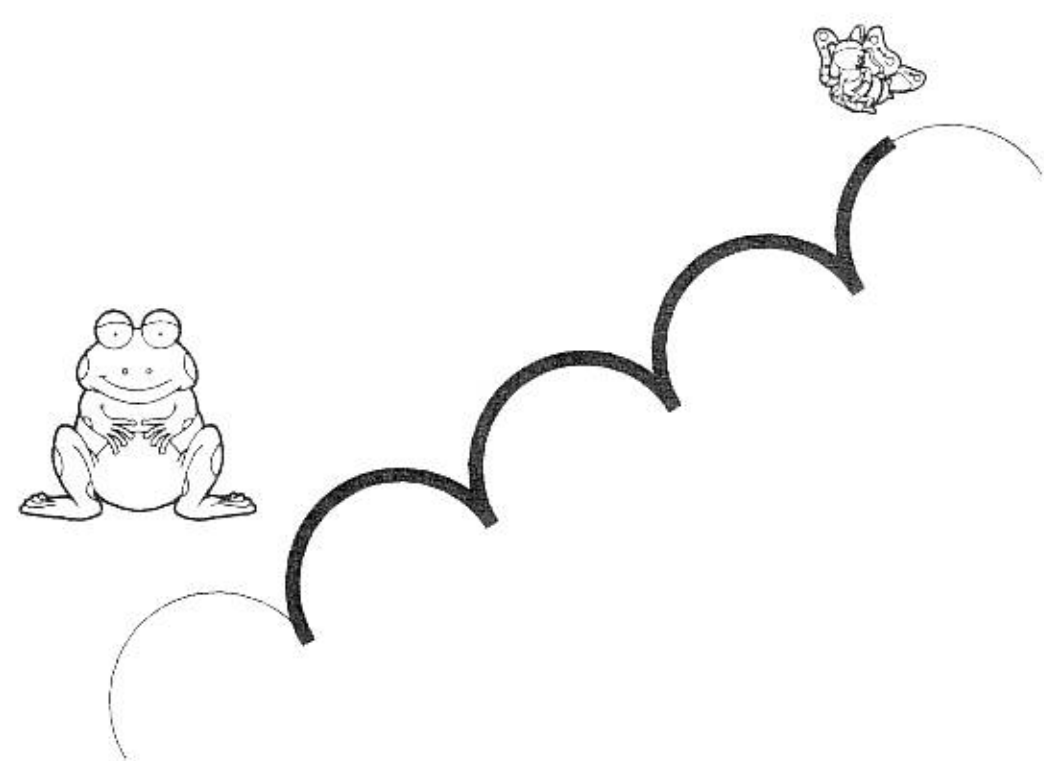
13 กบตัวโตกระโดดขึ้นเนิน  
ได้ระยะทางเท่ากับกบ  
ในภาพแรก



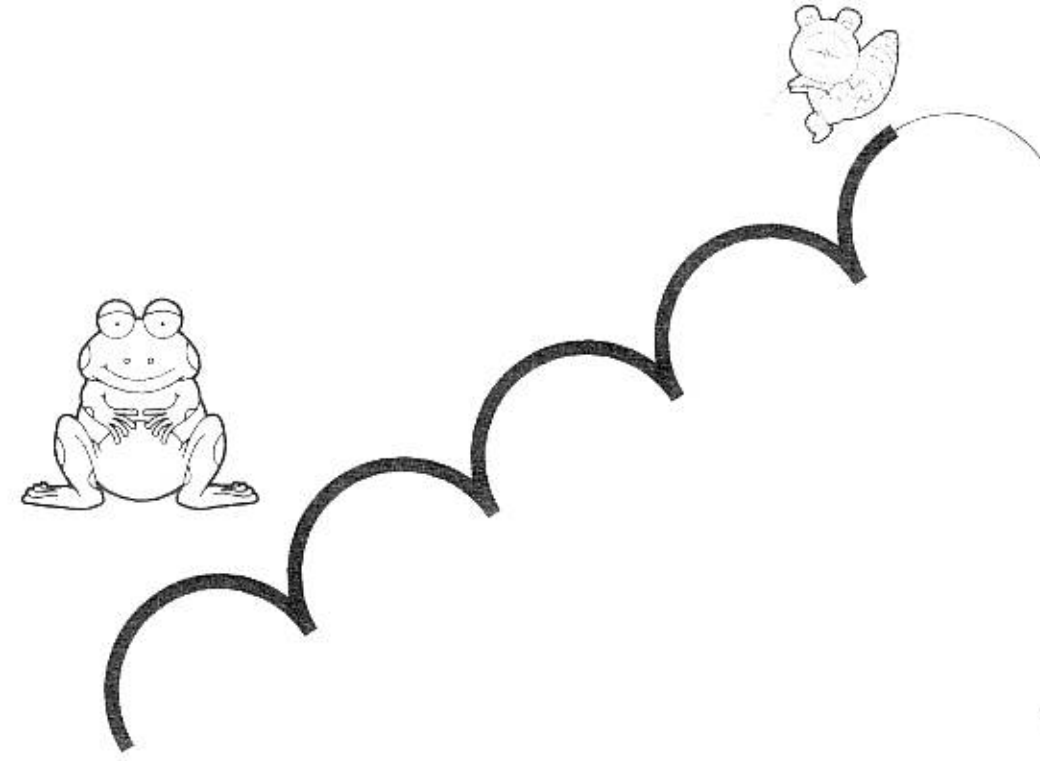
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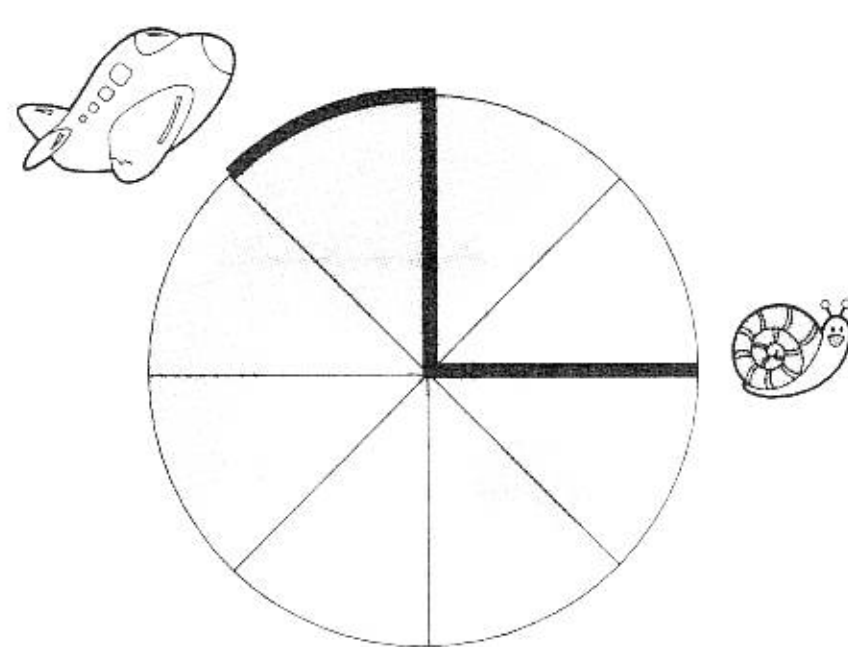
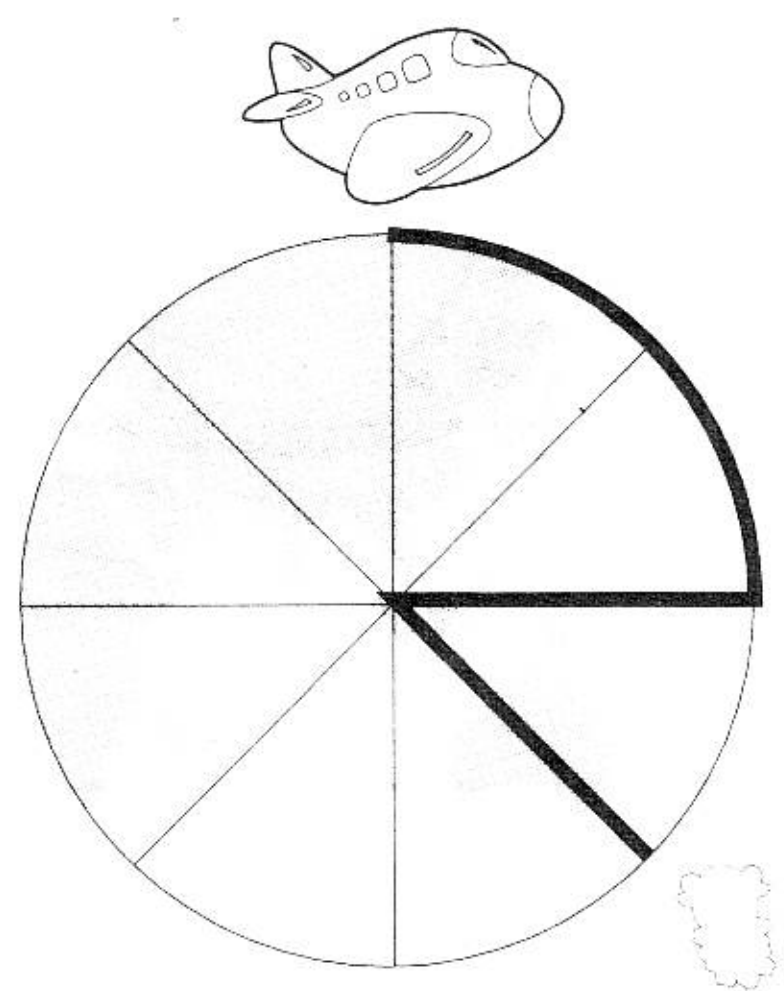


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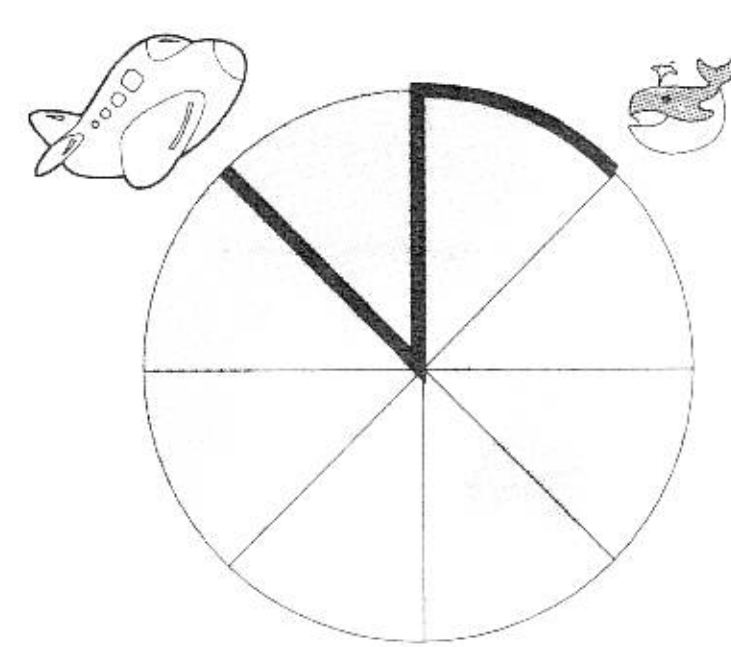


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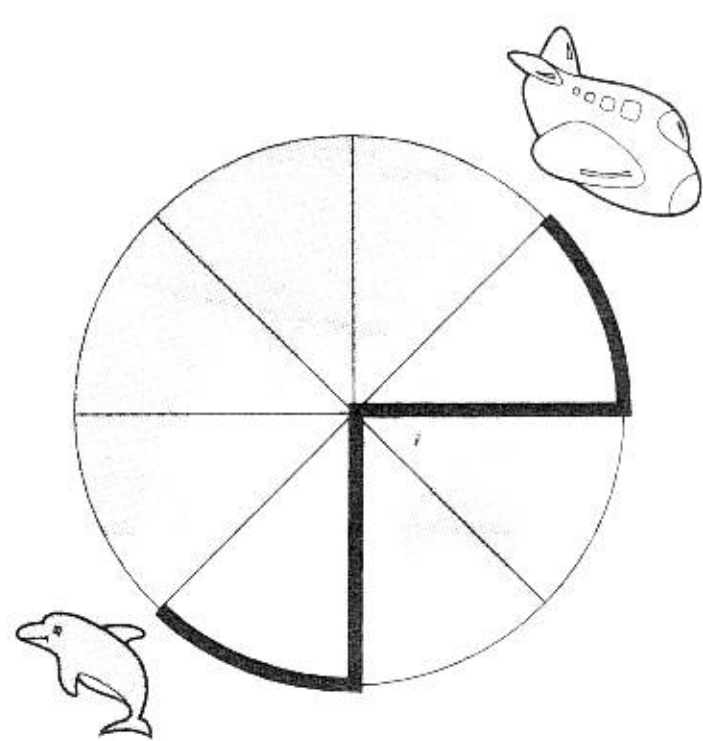
14 เครื่องบินในภาพใดบินได้  
ระยะทางยาวเท่ากับ  
เครื่องบินในภาพแรก



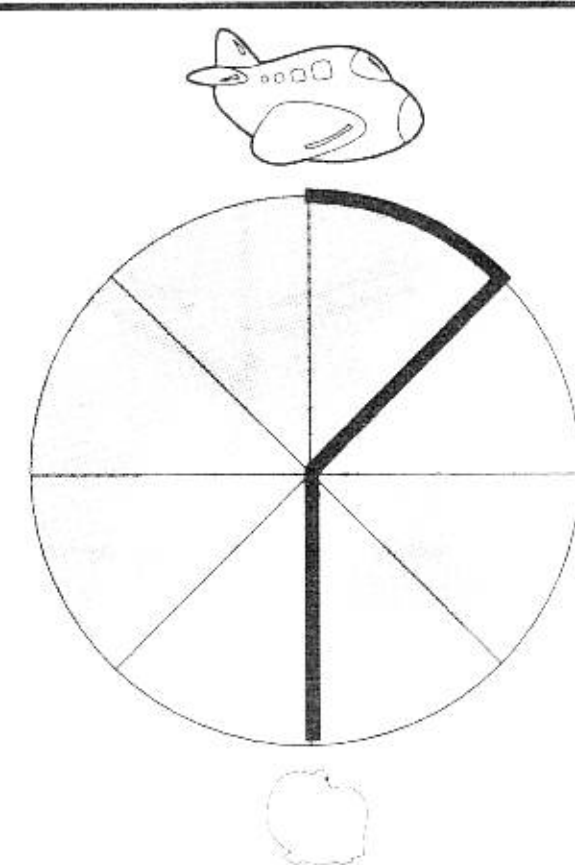
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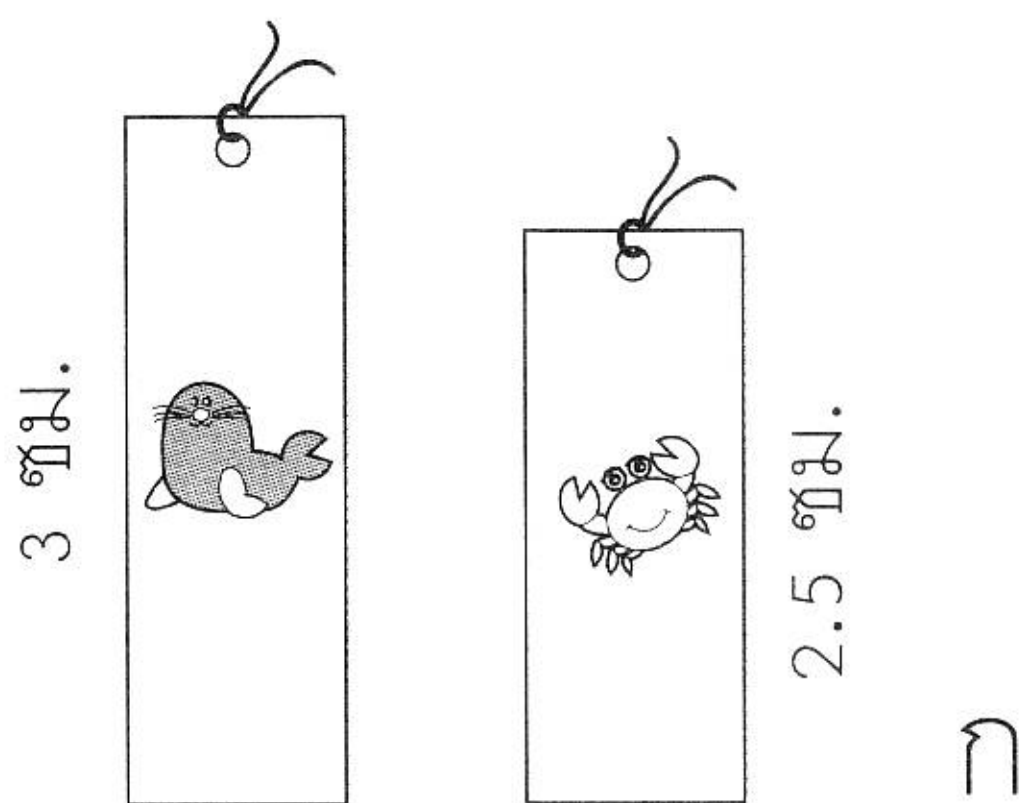
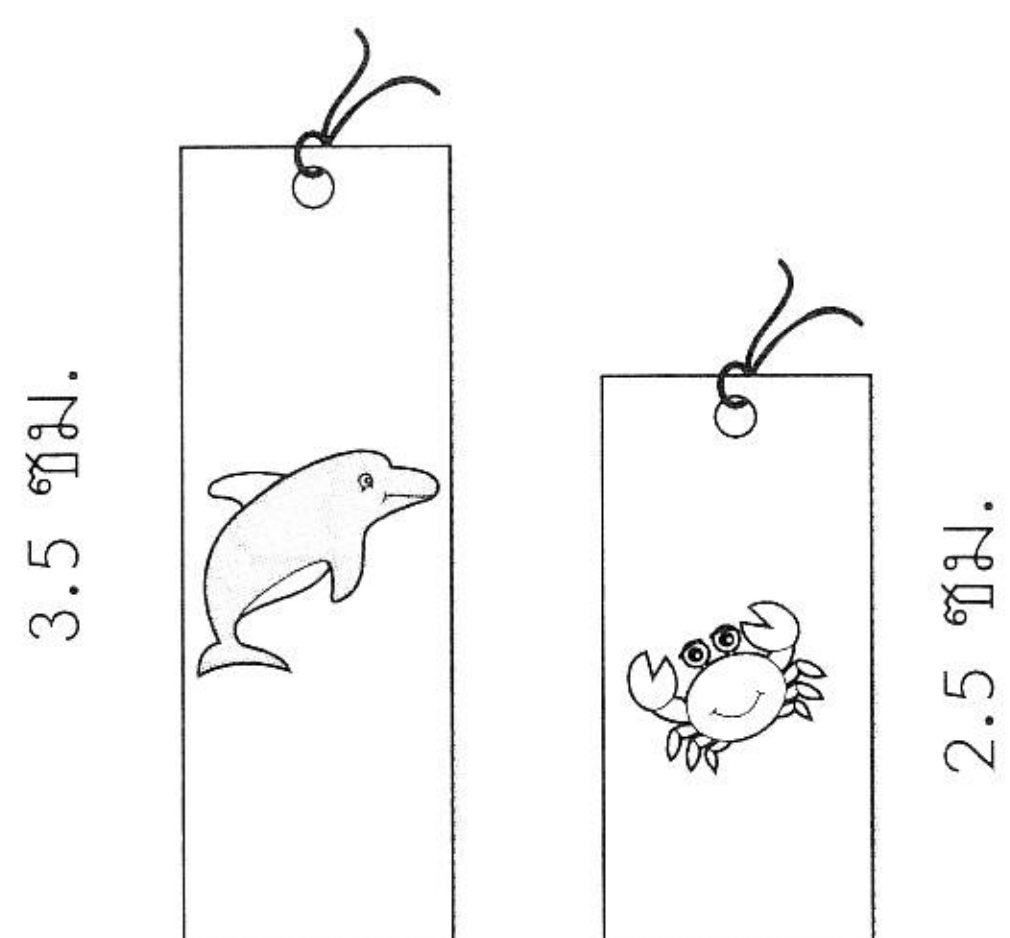


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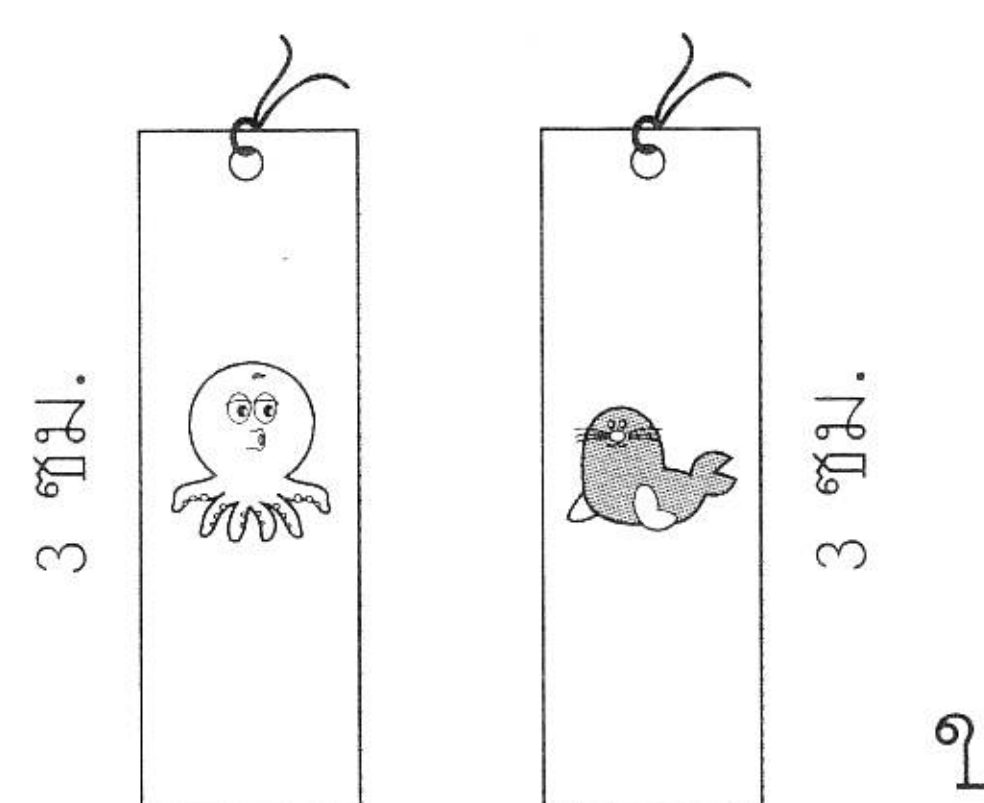


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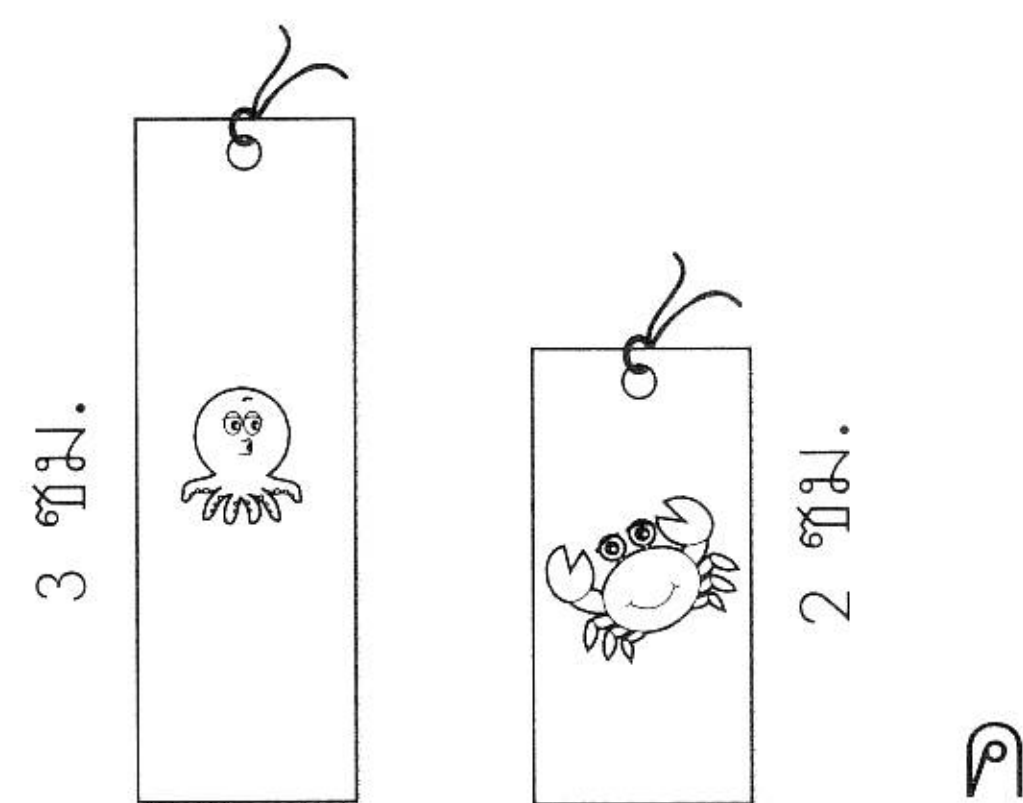
15 ที่คั่นหนังสือในภาพใด  
เมื่อนำมาต่อกันแล้วจะมี  
ความยาวเท่ากับภาพแรก



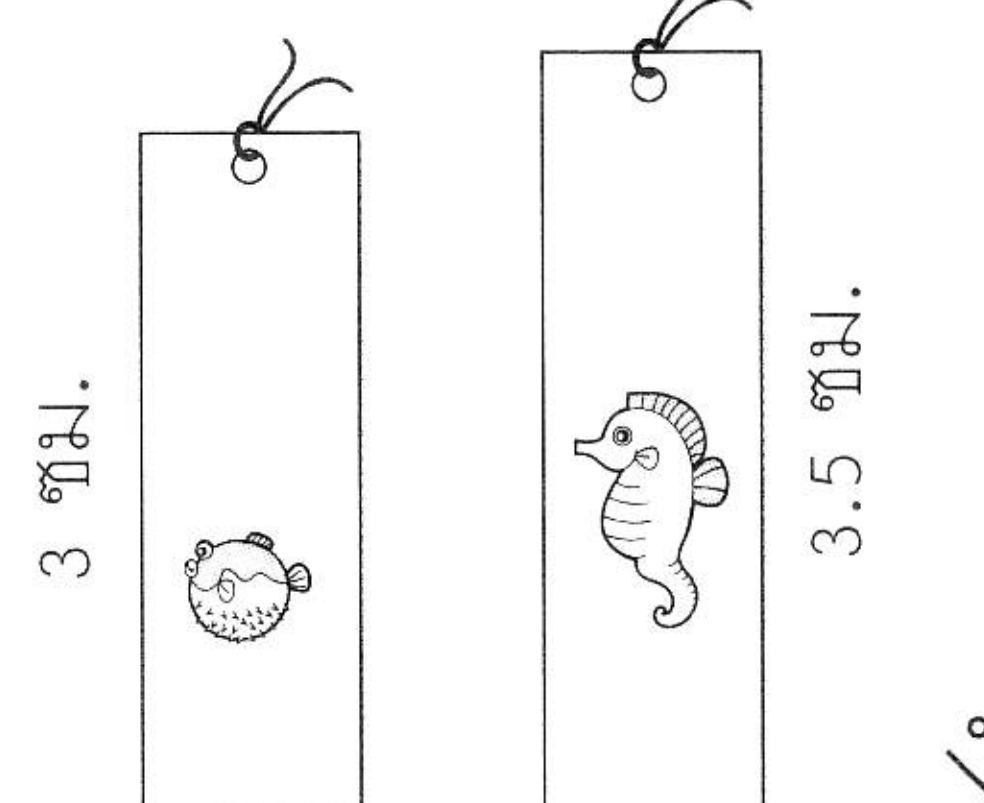
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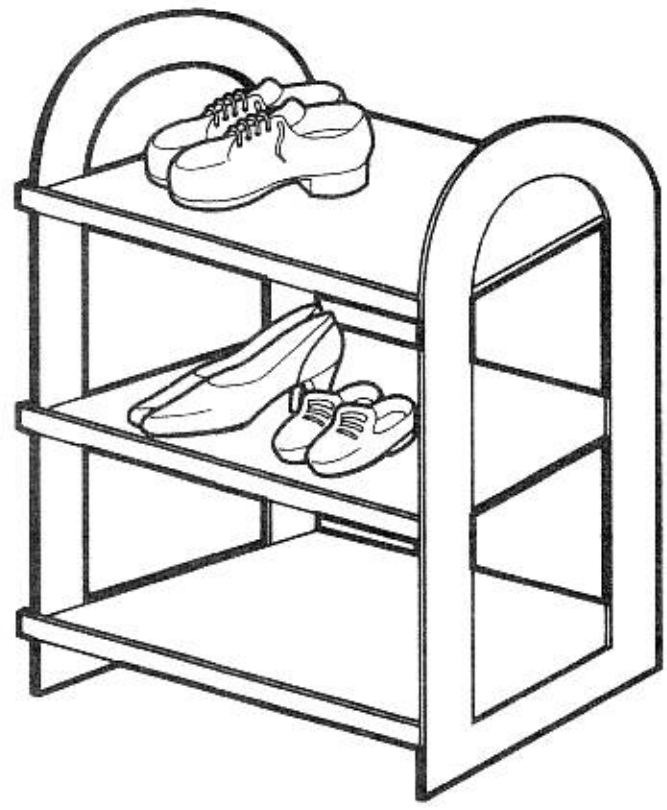
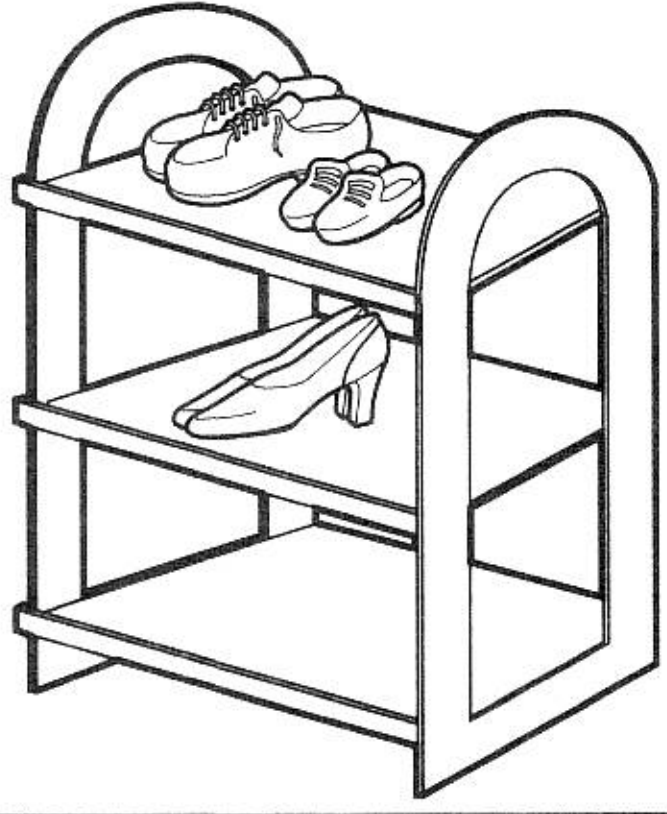
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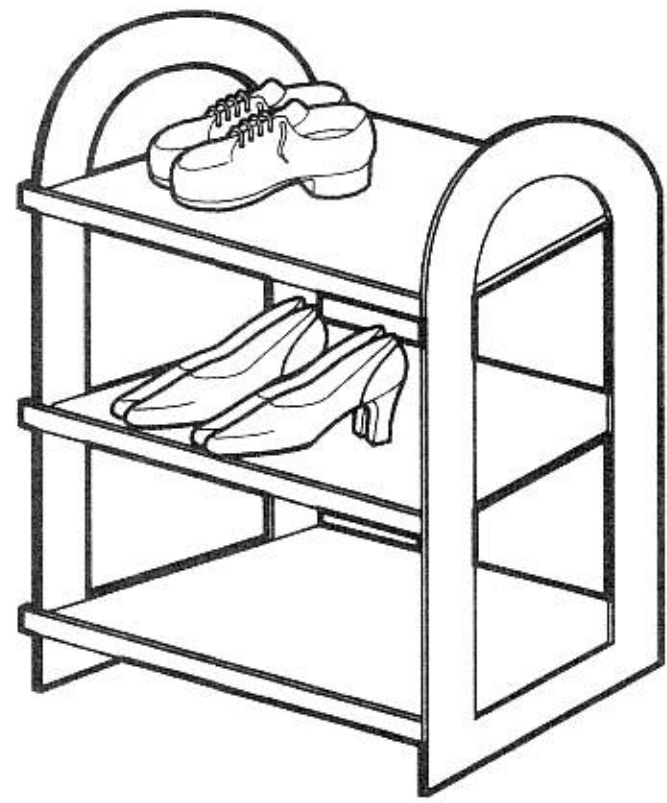
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จงขีด ✓ ข้อที่มีพื้นที่ว่างเท่ากับภาพแรก

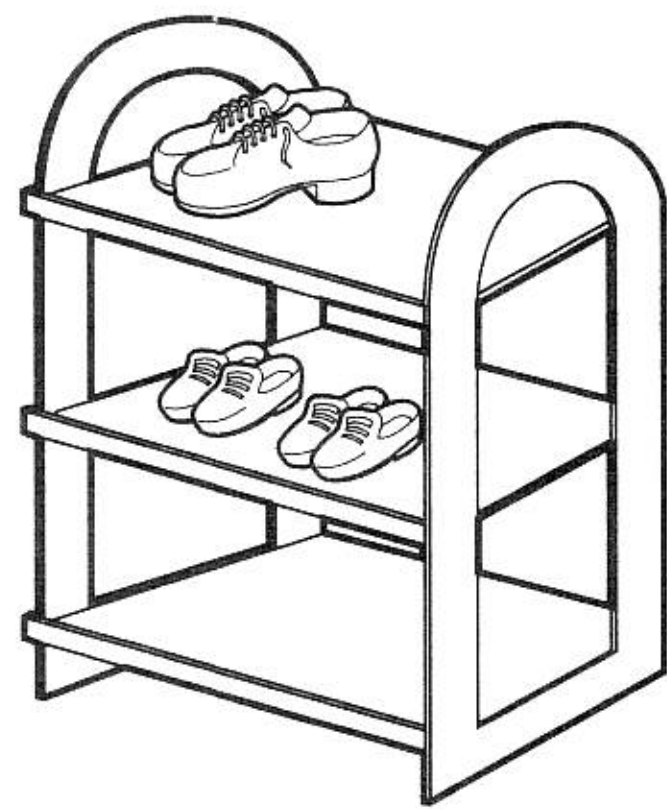
1 พื้นที่ว่างในชั้นวางรองเท้าใด  
เท่ากับภาพแรก



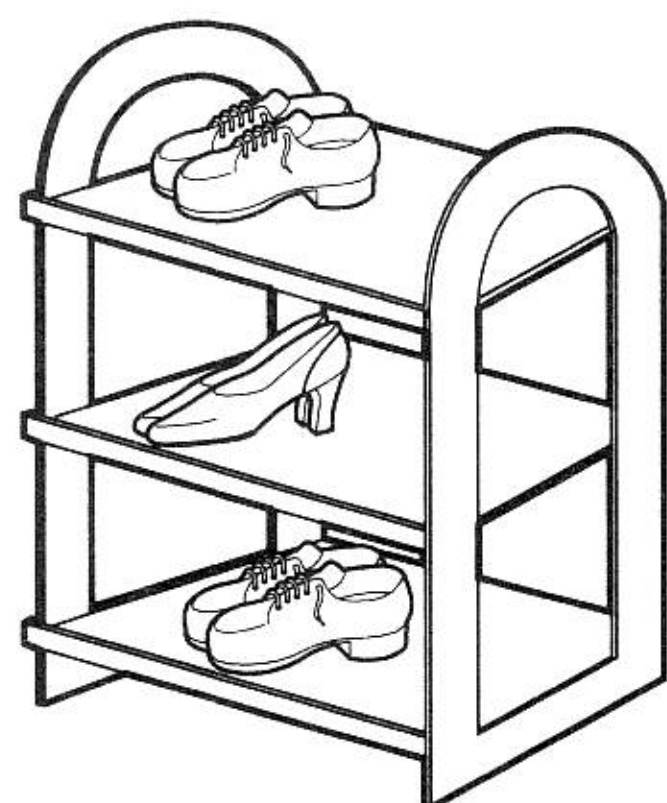
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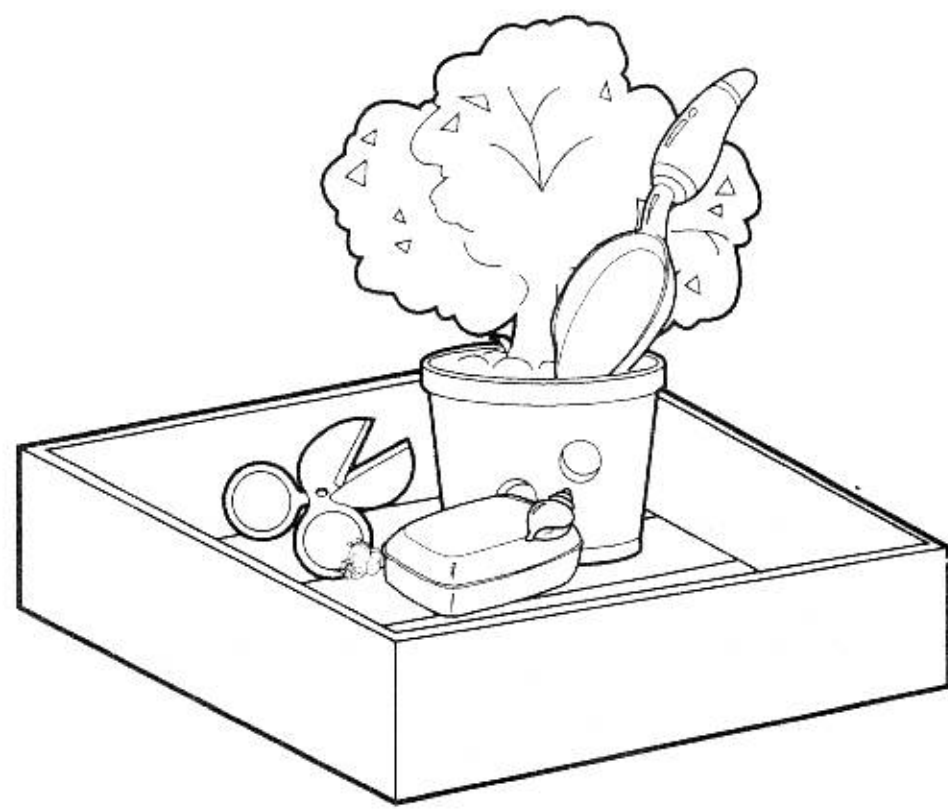
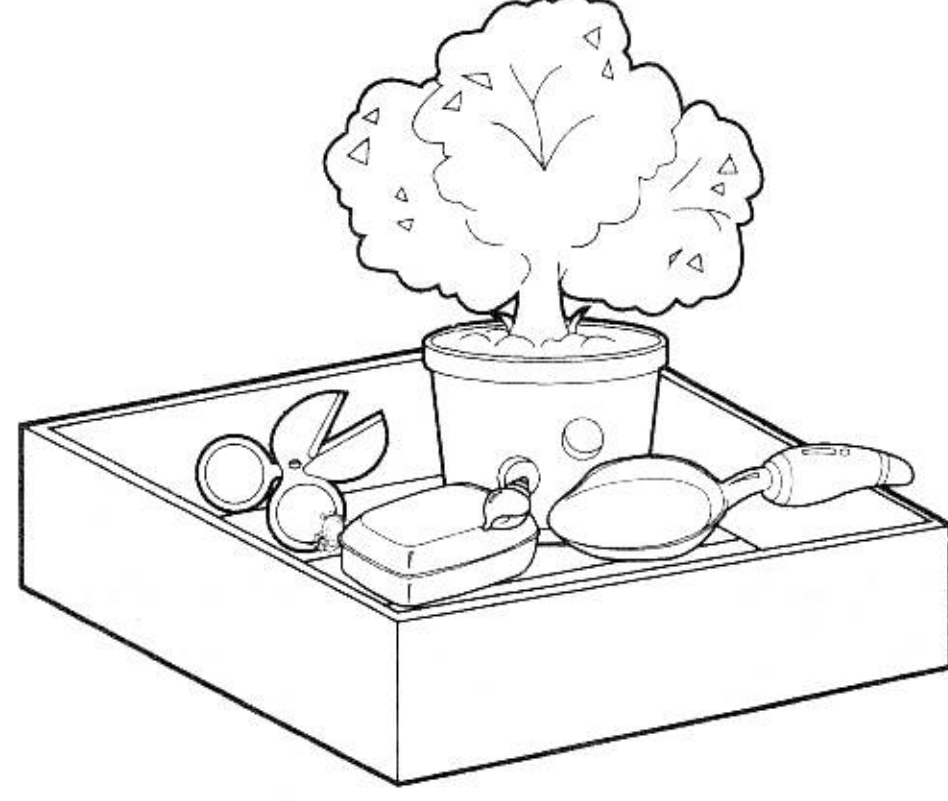


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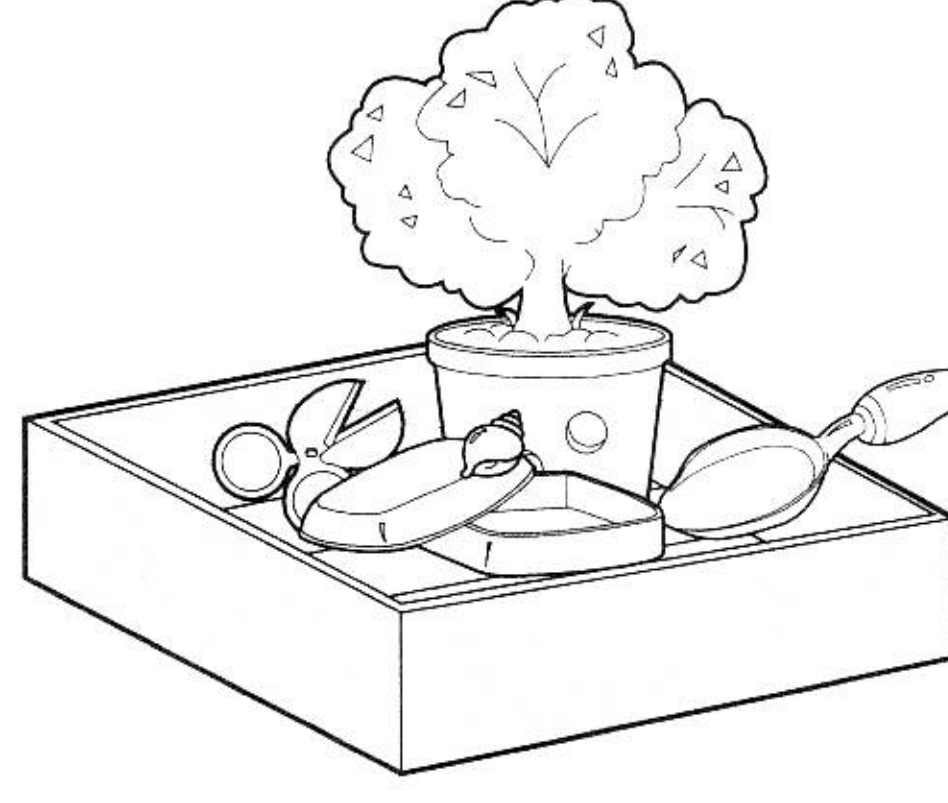


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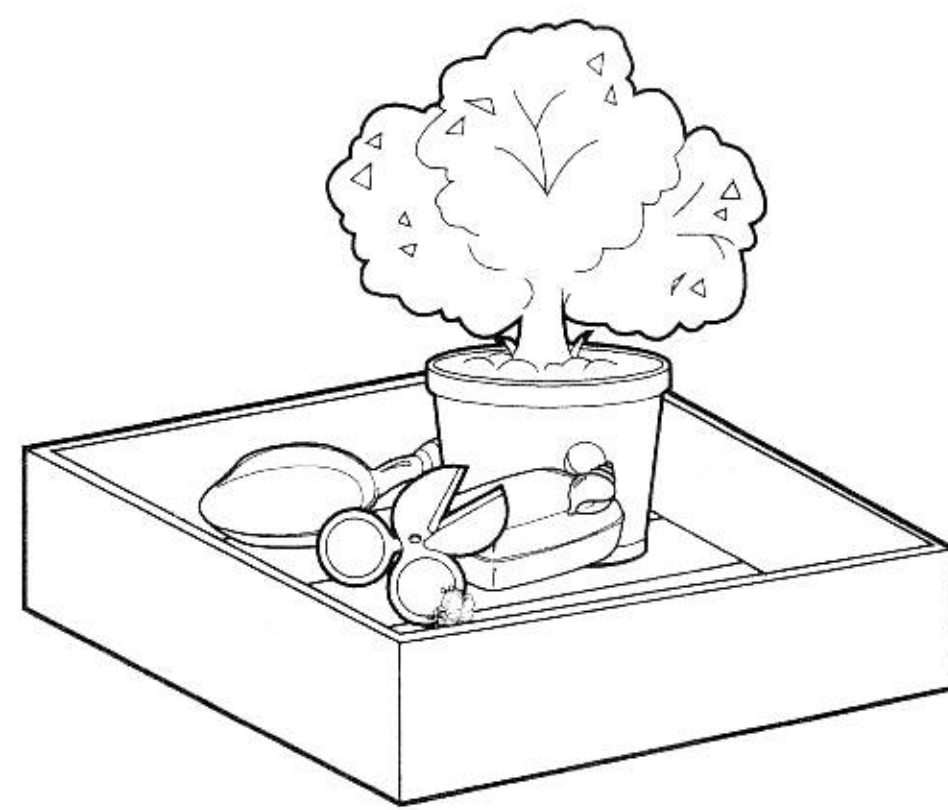
2 พื้นที่ว่างในกล่องใส่ของใด  
เท่ากับภาพแรก



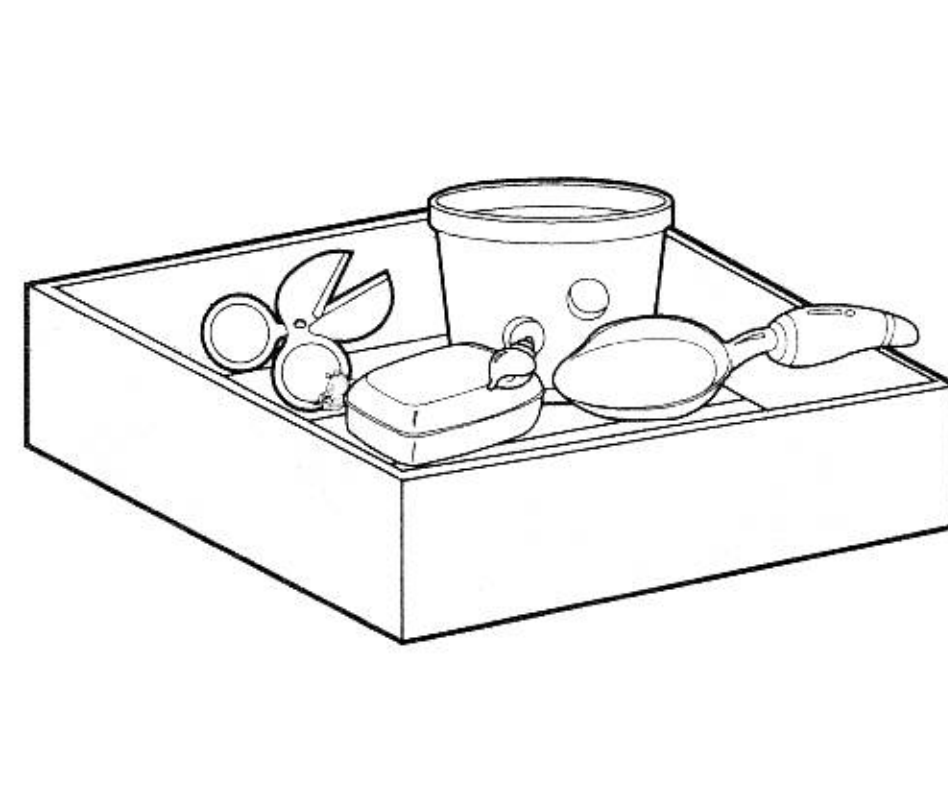
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3 พื้นที่ว่างในถาดใบใด  
เท่ากับภาพแรก



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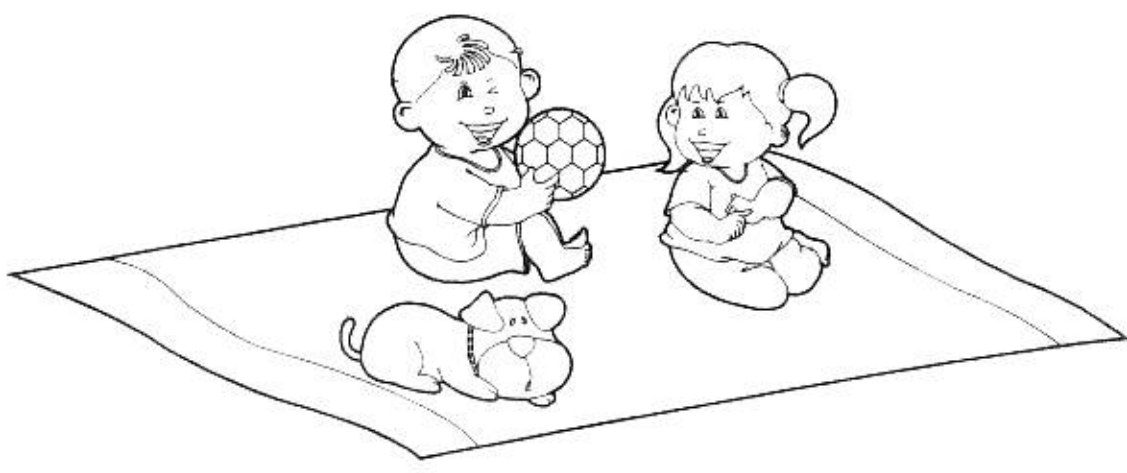
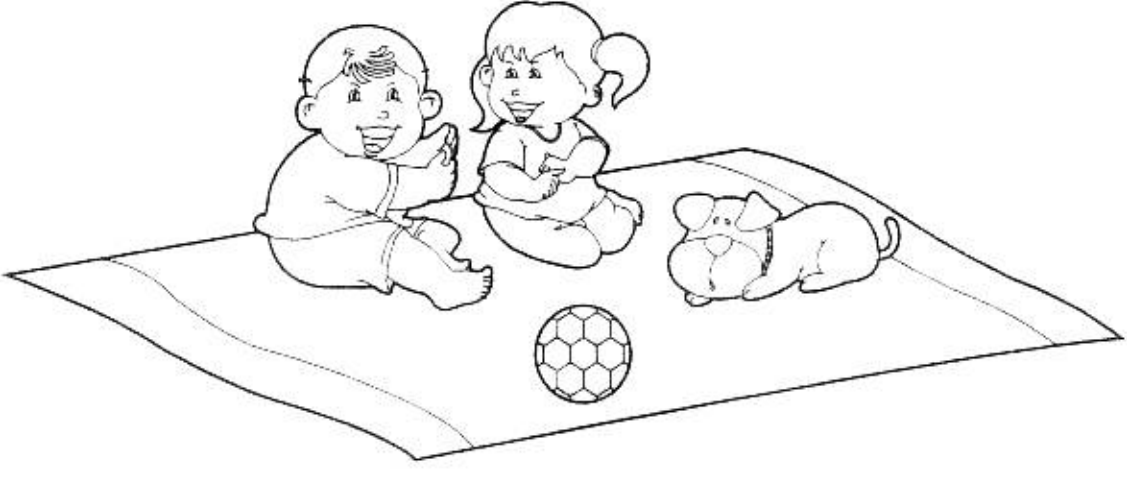


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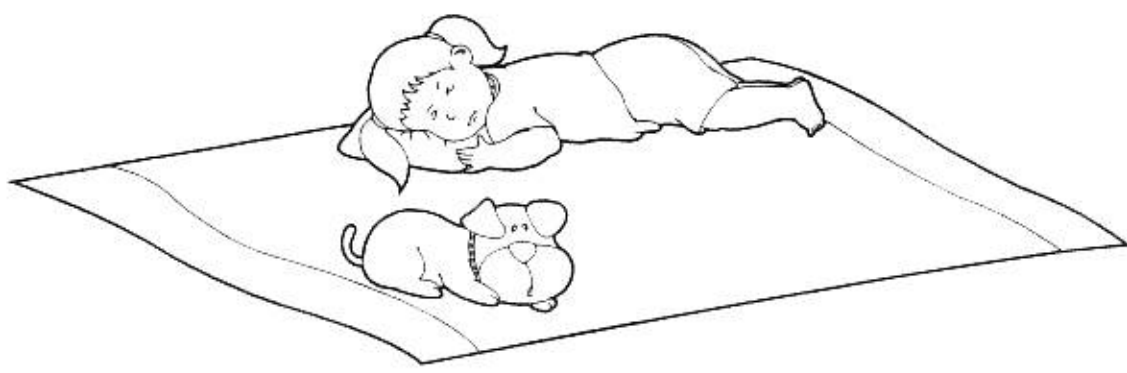


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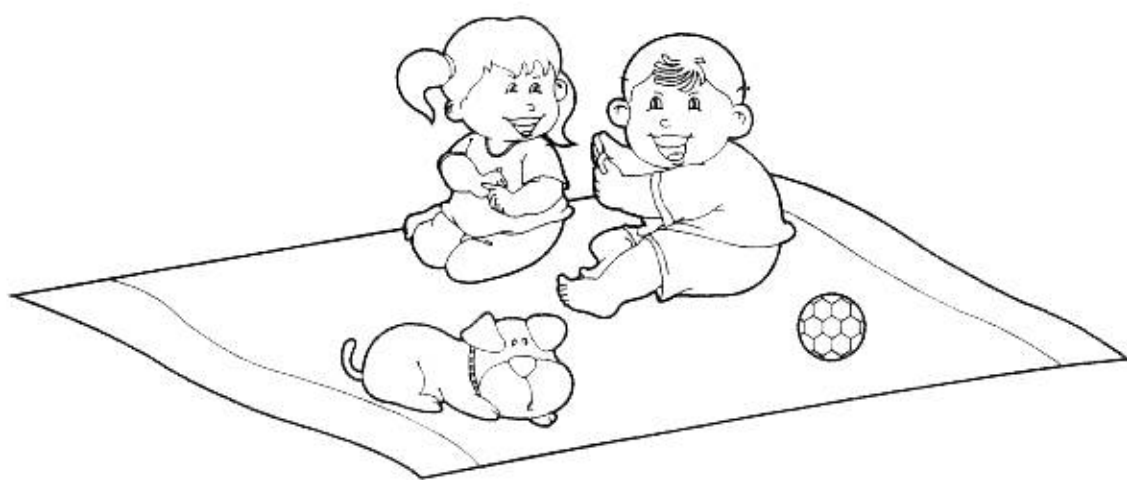
4 พื้นที่ว่างบนเสื่อผืนโต  
ที่เท่ากับภาพแรก



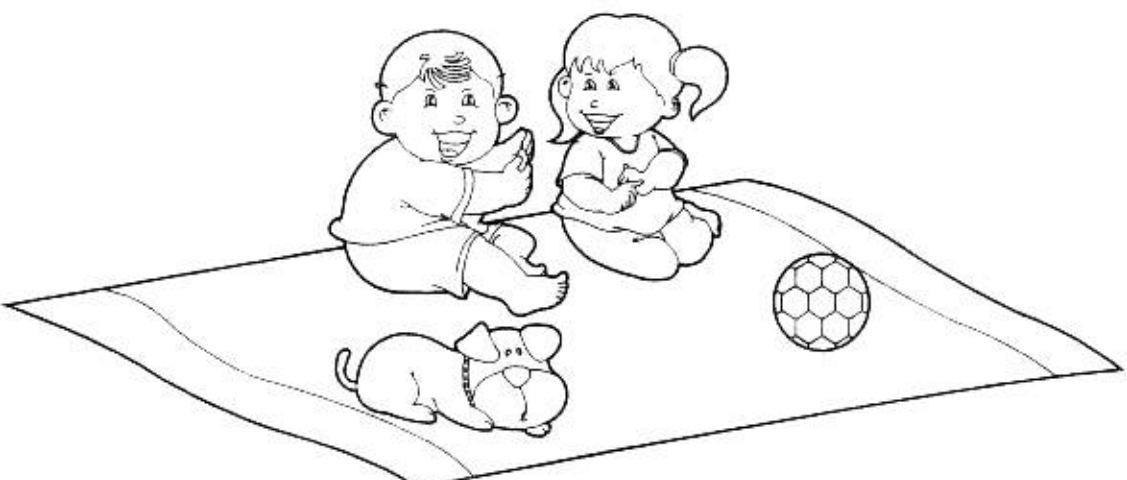
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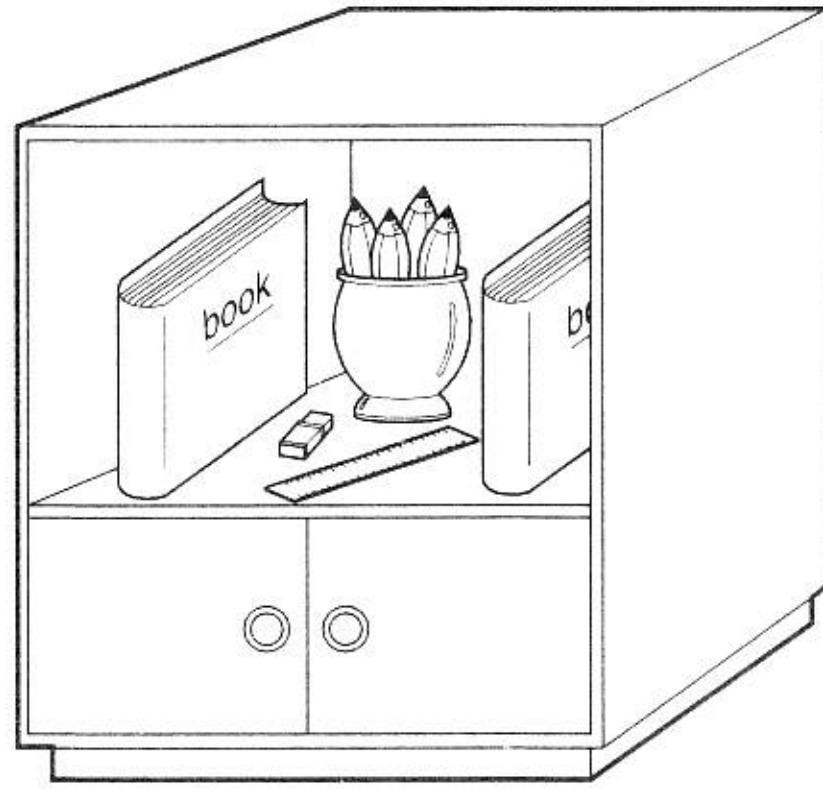
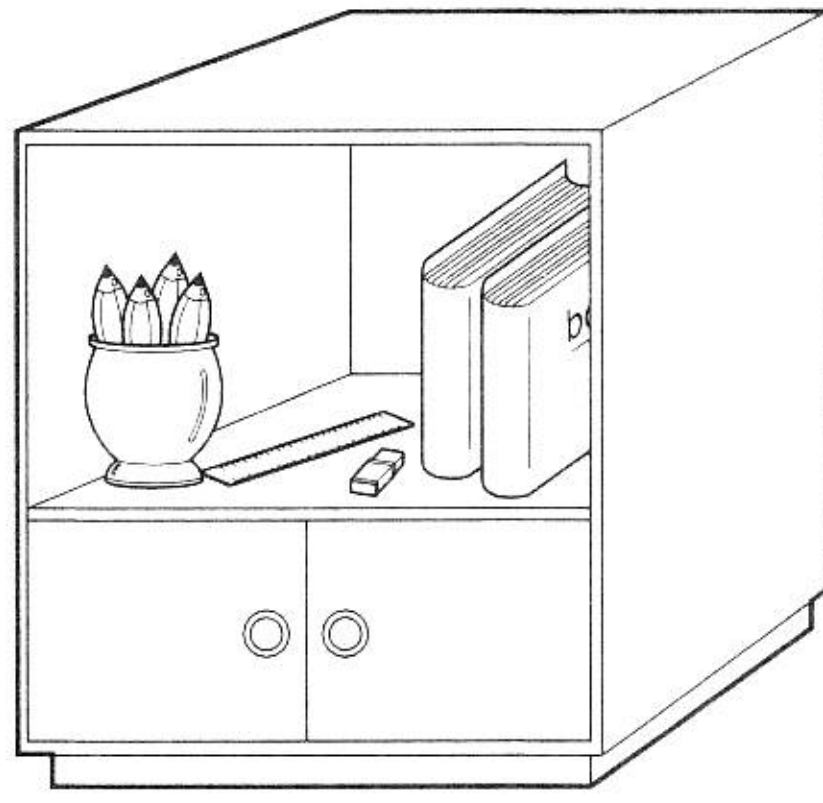


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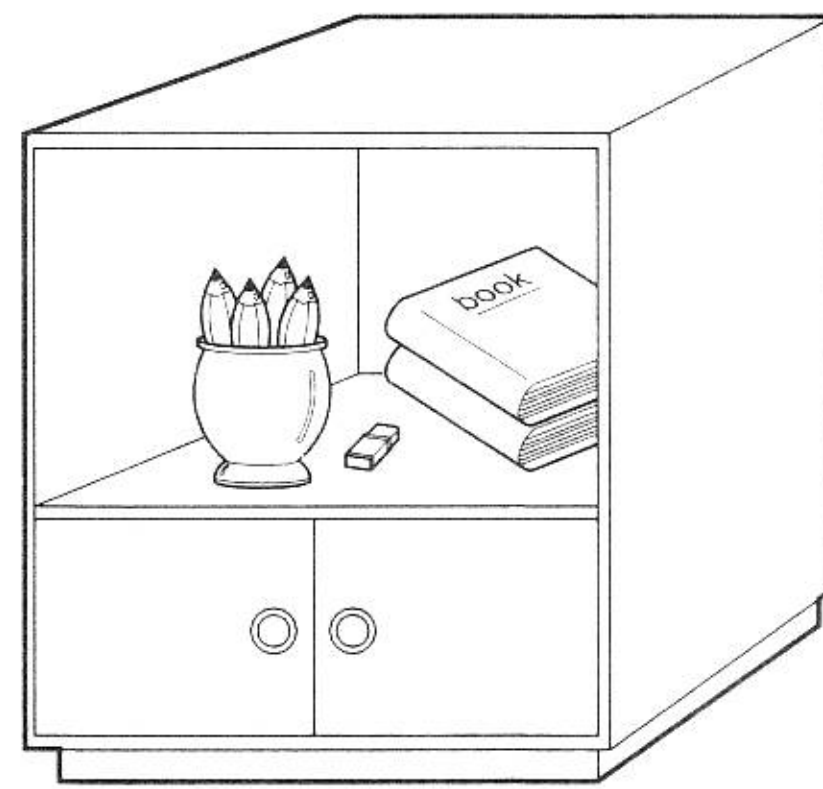


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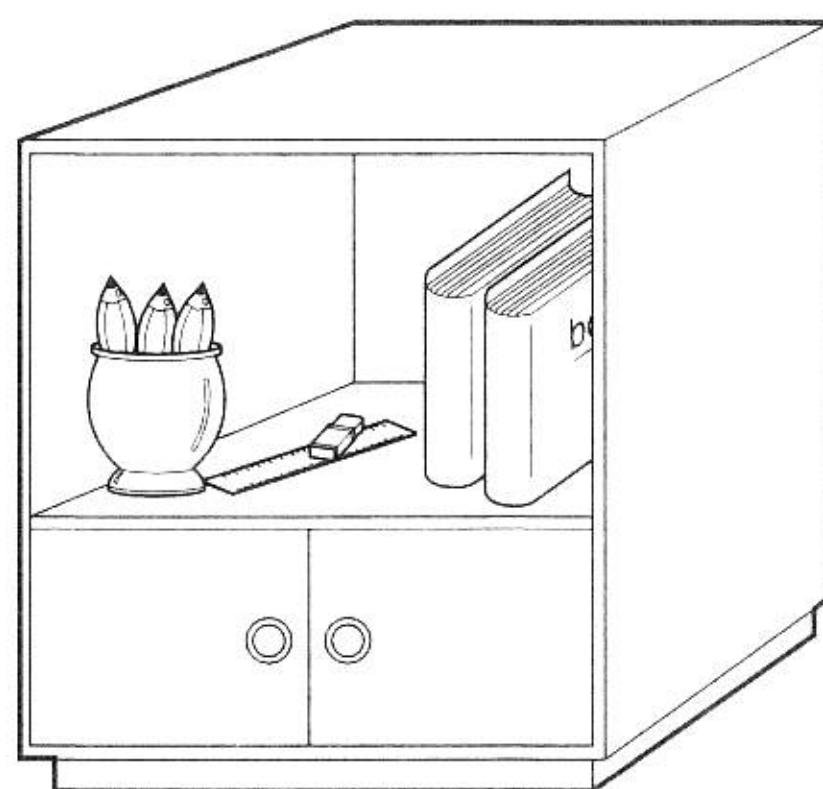
5 พื้นที่ว่างในตู้ใส่เครื่องเขียน  
โตที่เท่ากับภาพแรก



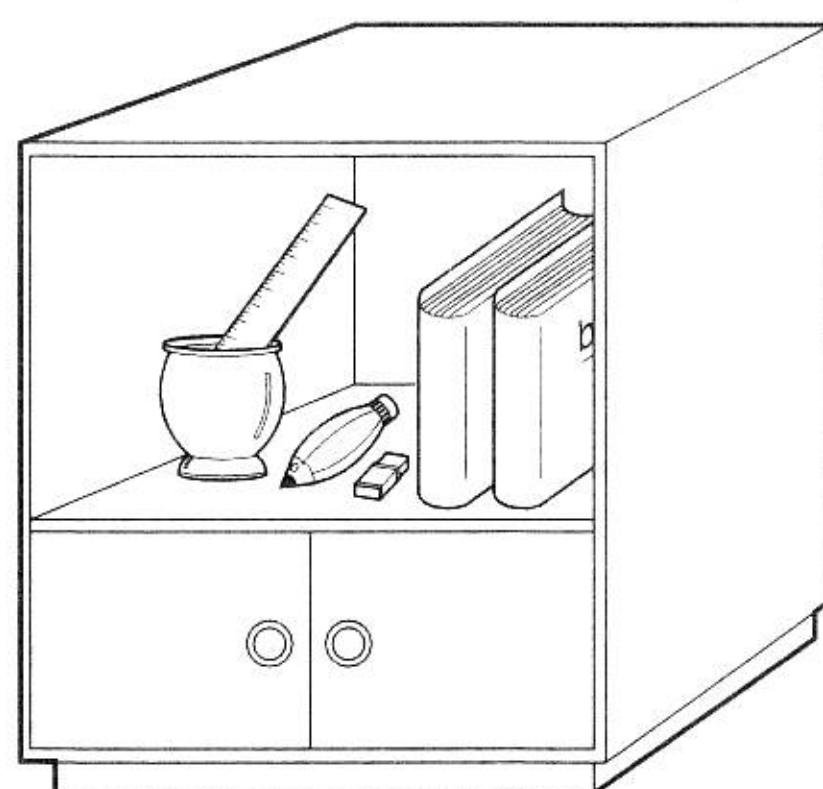
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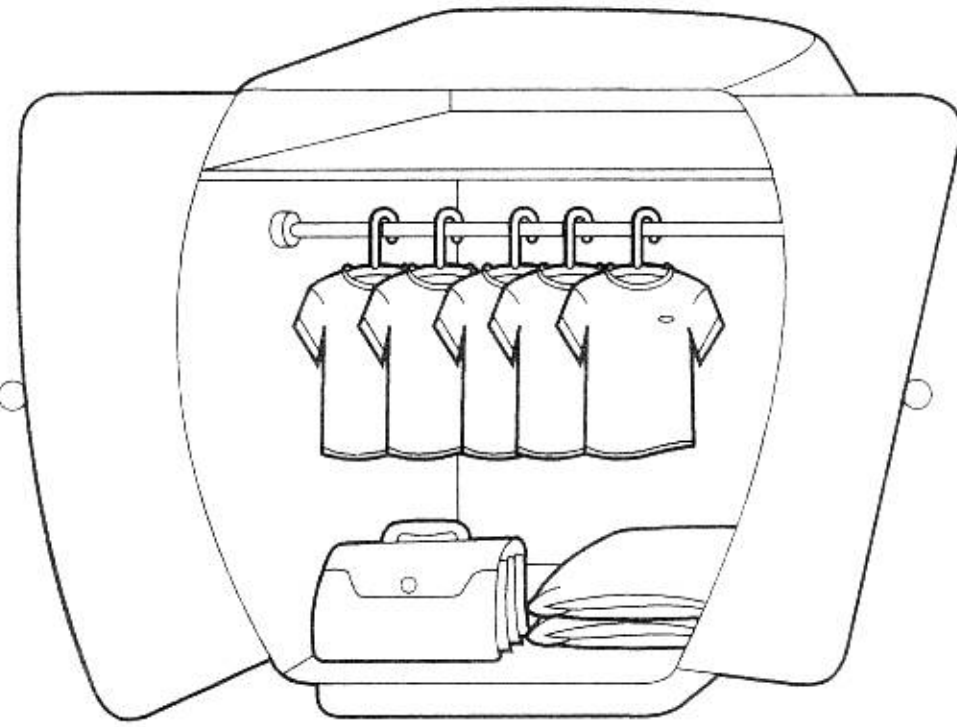
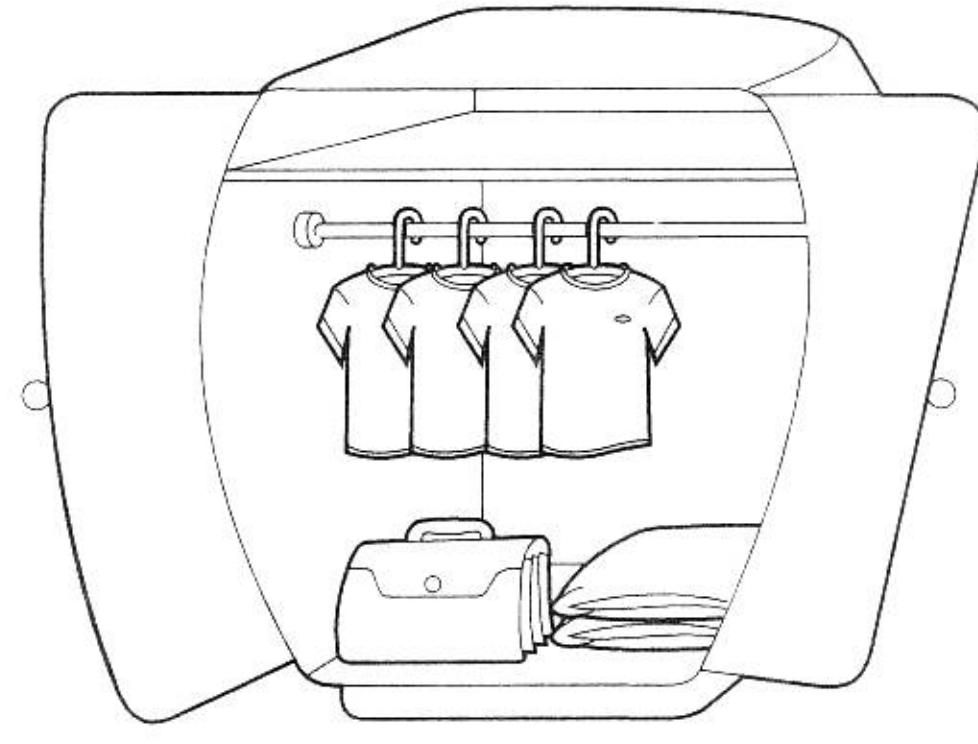


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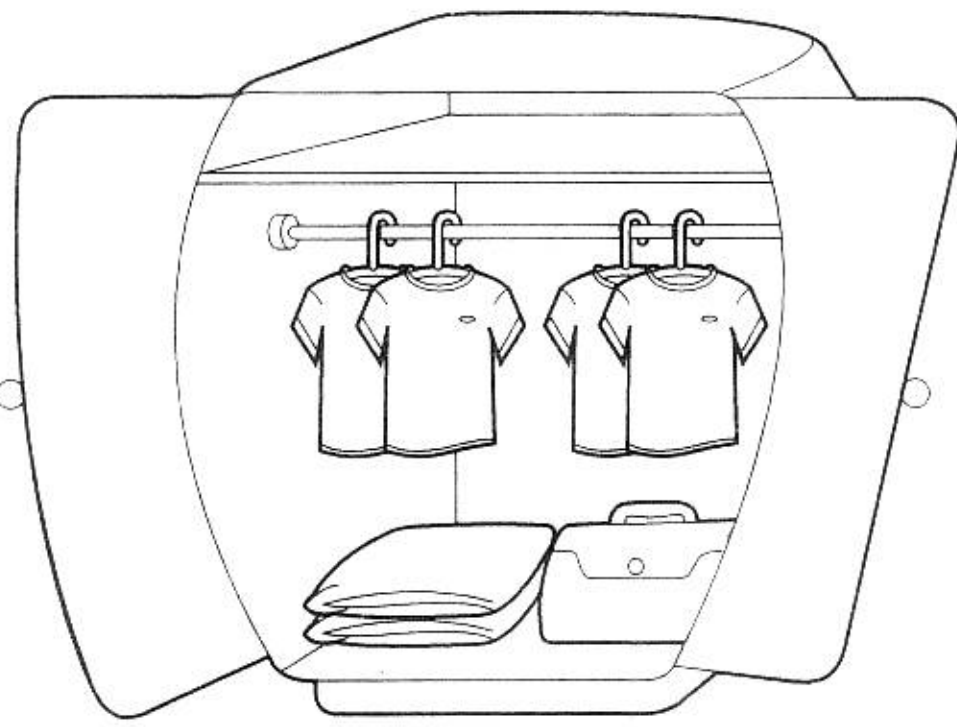


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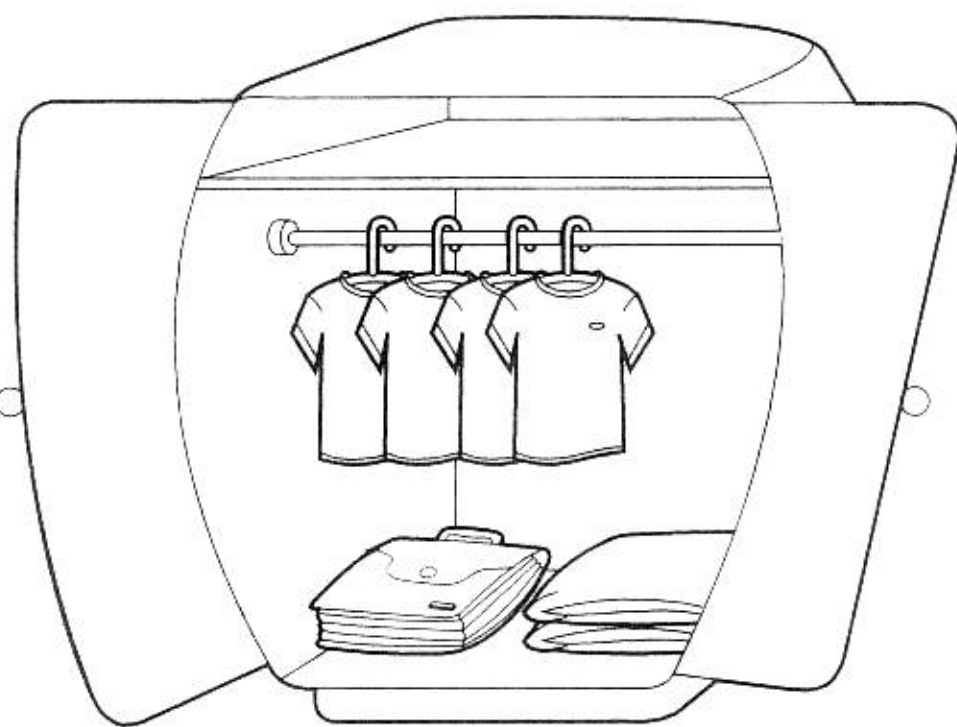
6 พื้นที่ว่างในตู้เสื้อผ้าโต  
เท่ากับภาพแรก



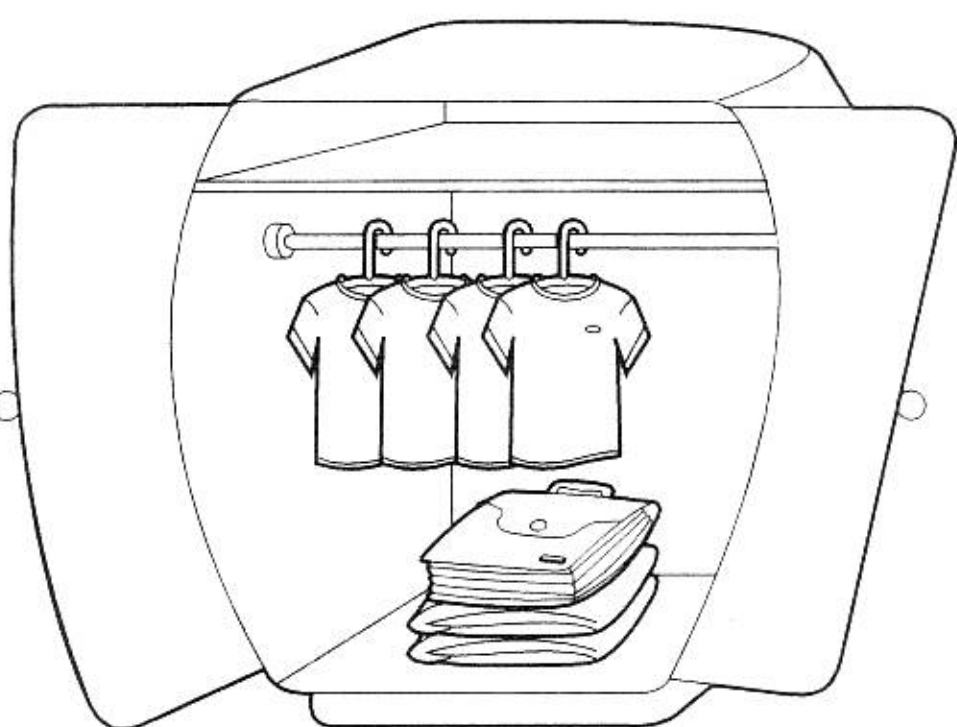
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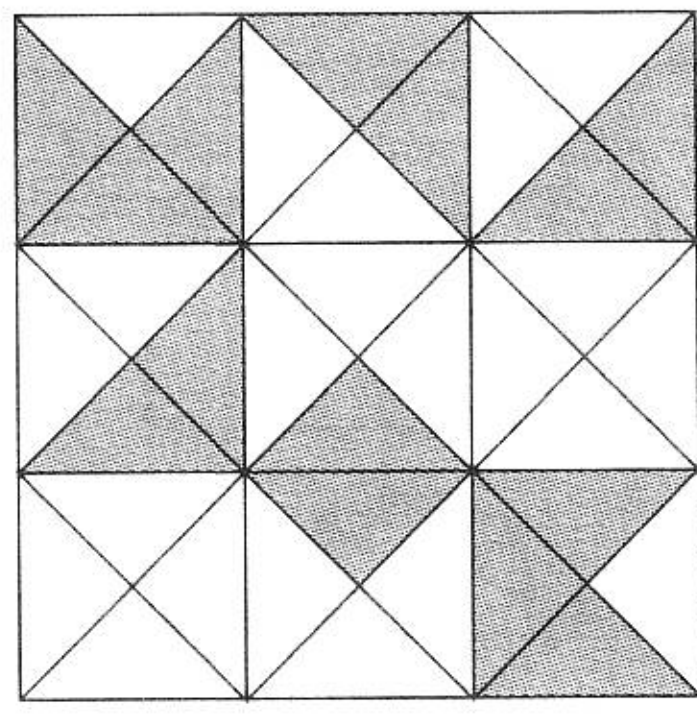
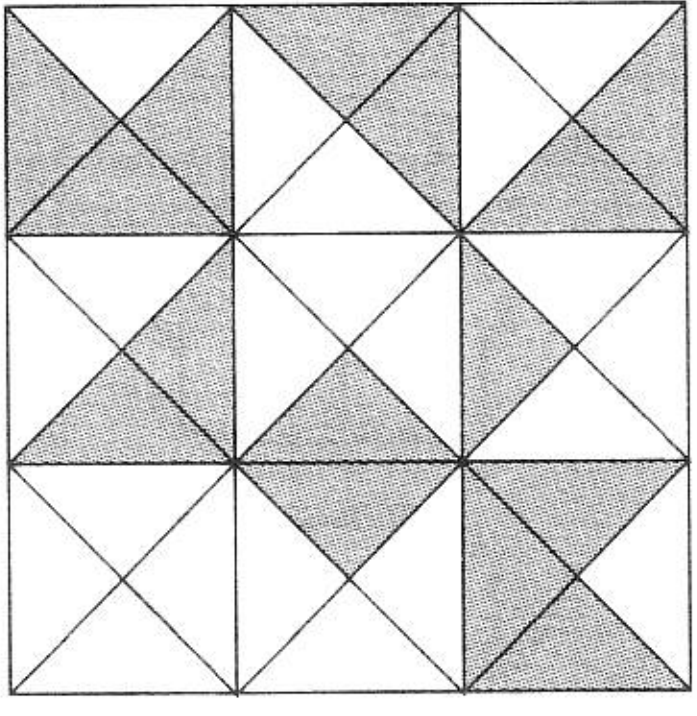


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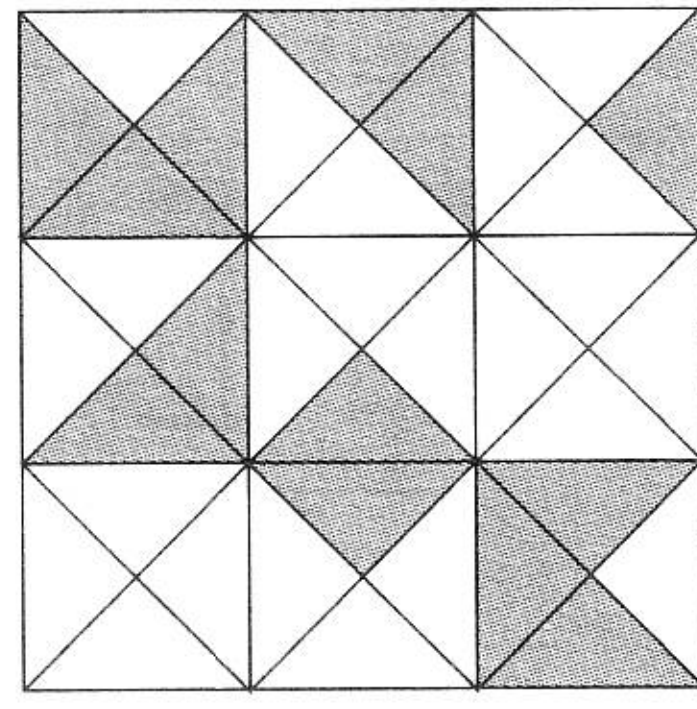


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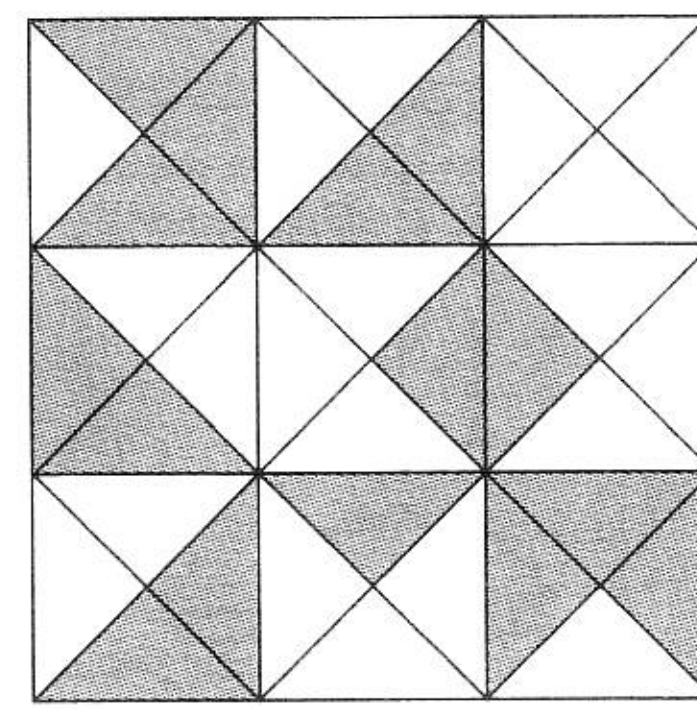
7 ภาพใดที่มีพื้นที่ที่ยังไม่ได้  
ระบายสีเท่ากับภาพแรก



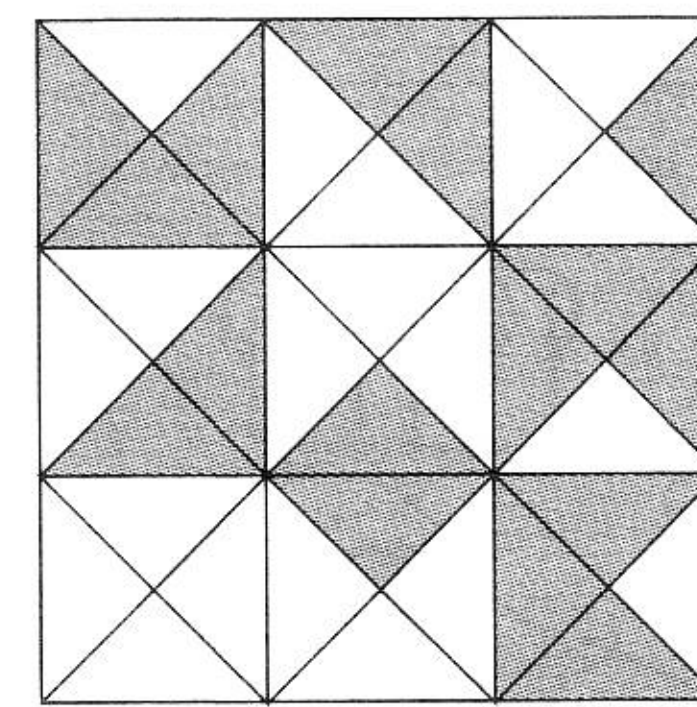
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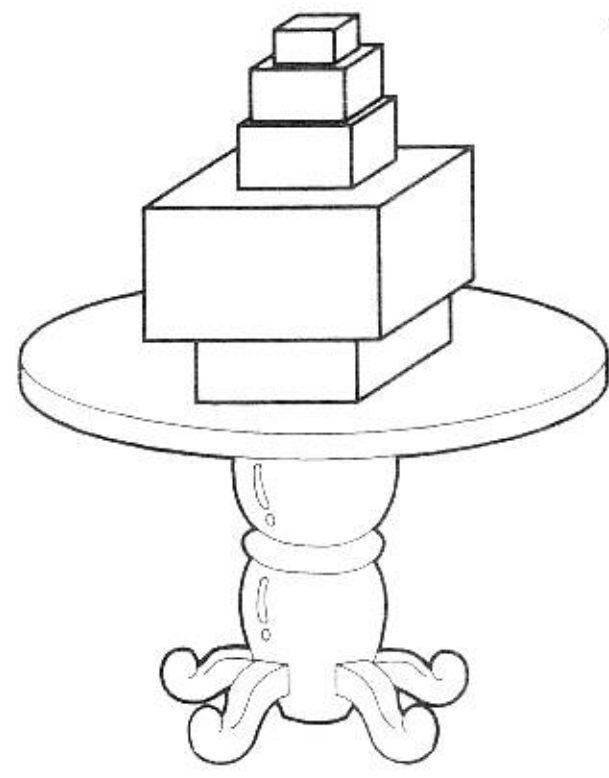
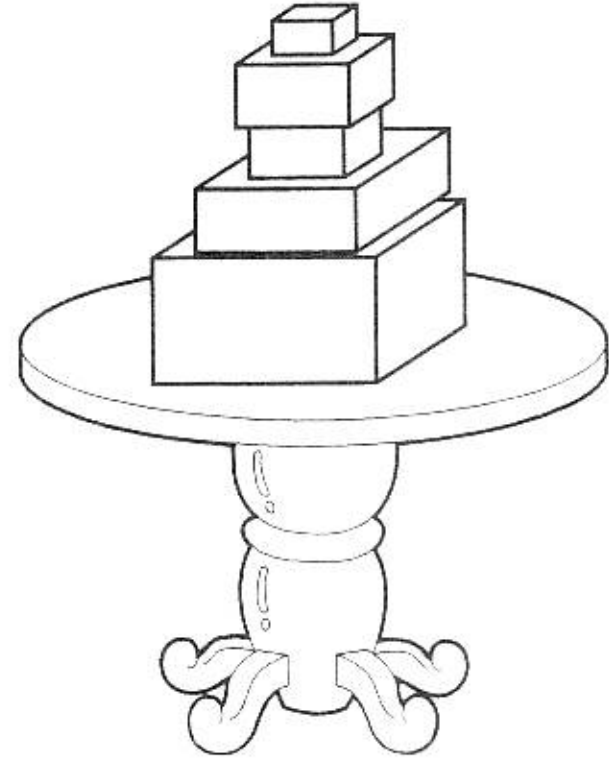


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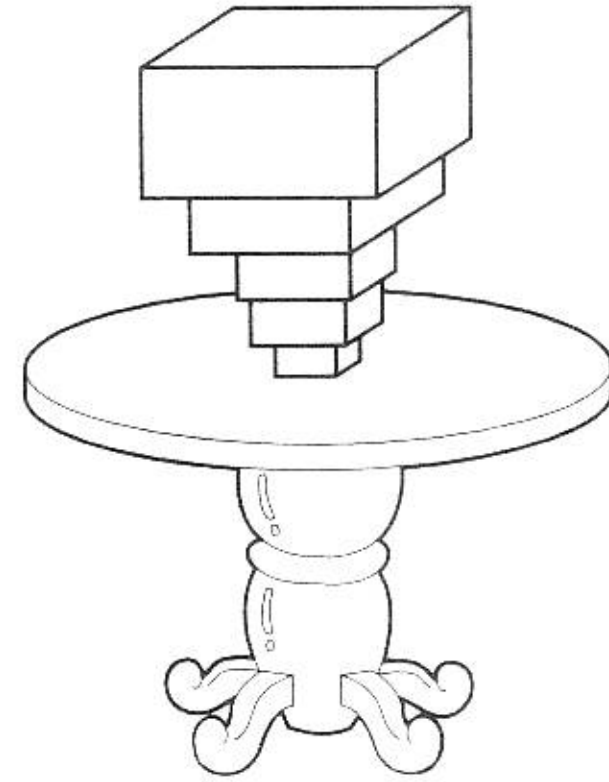


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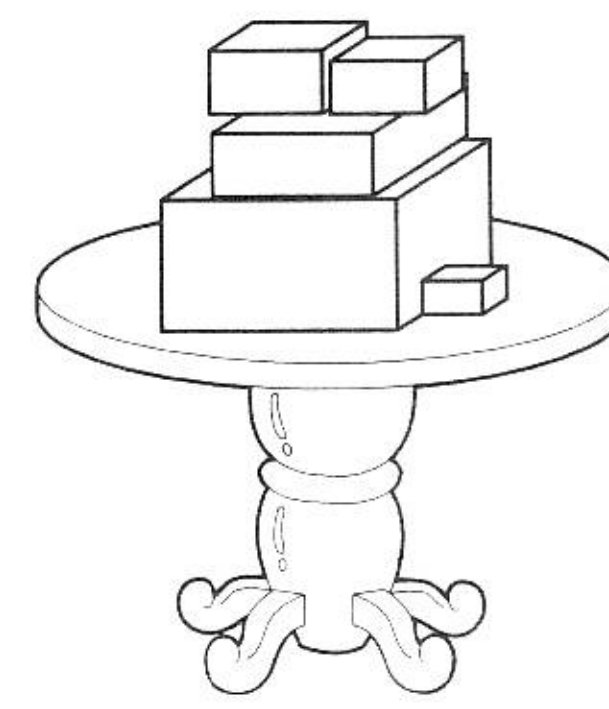
8 พื้นที่ว่างบนโต๊ะภาพใด  
เท่ากับภาพแรก



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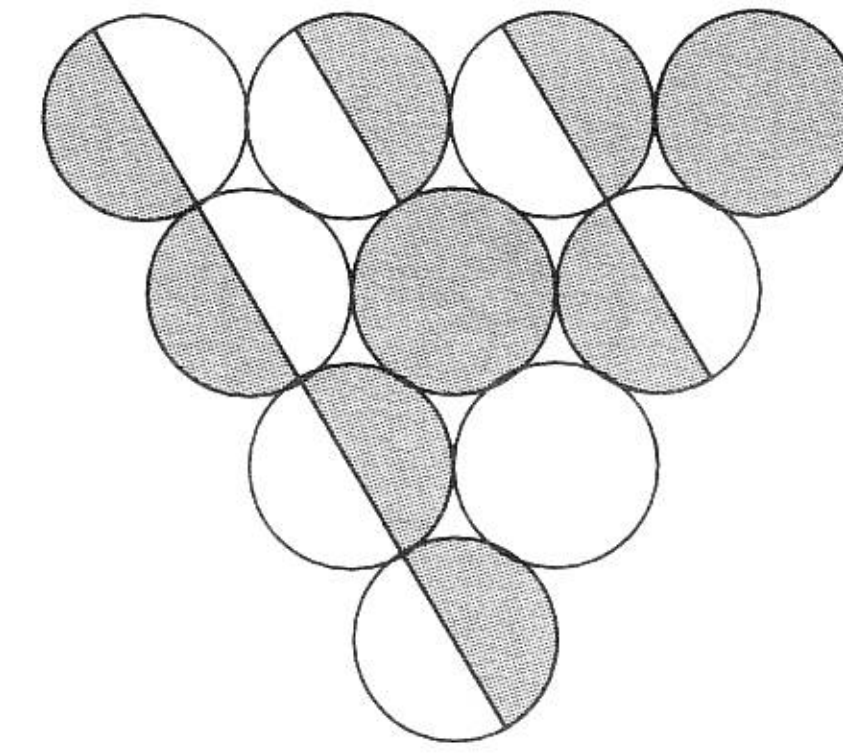
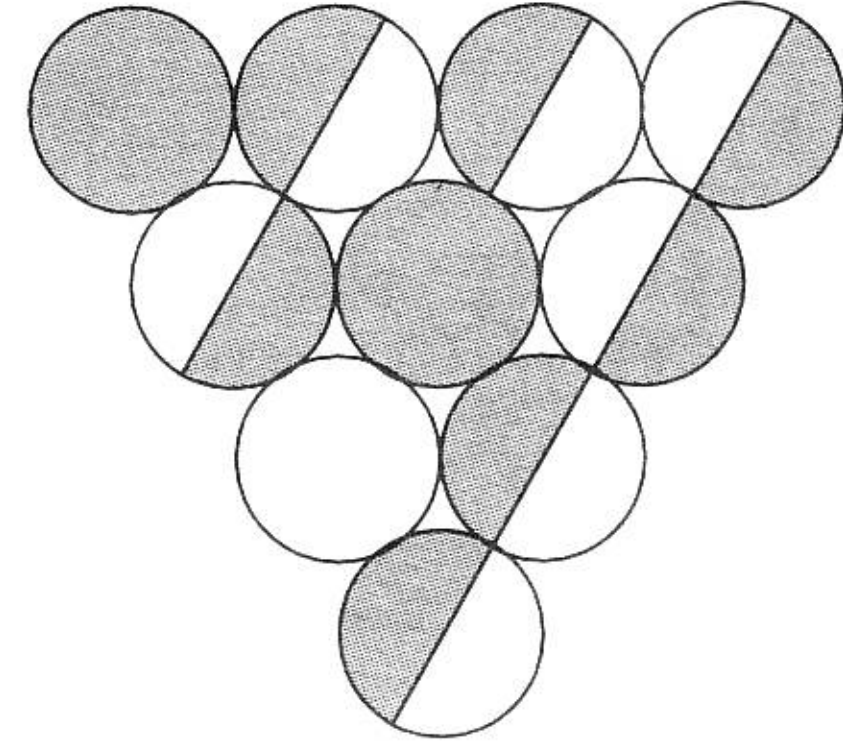


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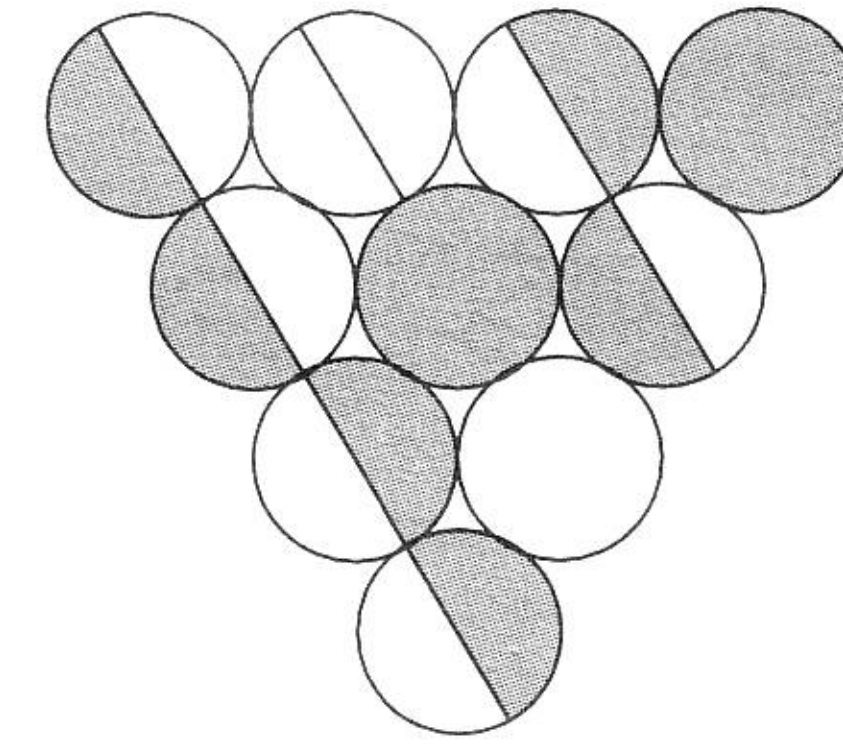


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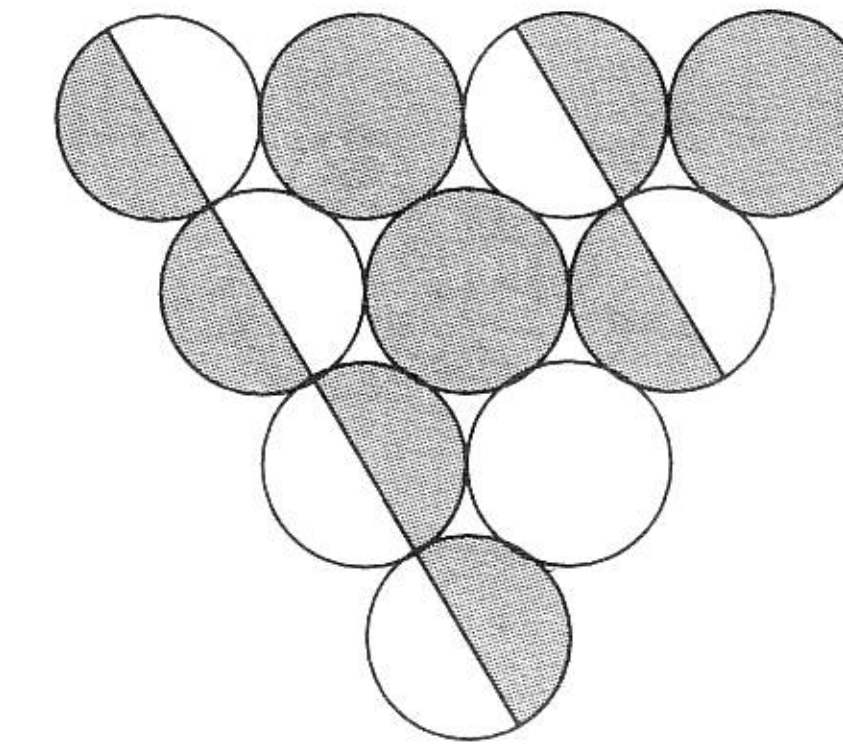
9 พื้นที่ที่ยังไม่ได้ระบายสี  
ภาพใดที่เท่ากับภาพแรก



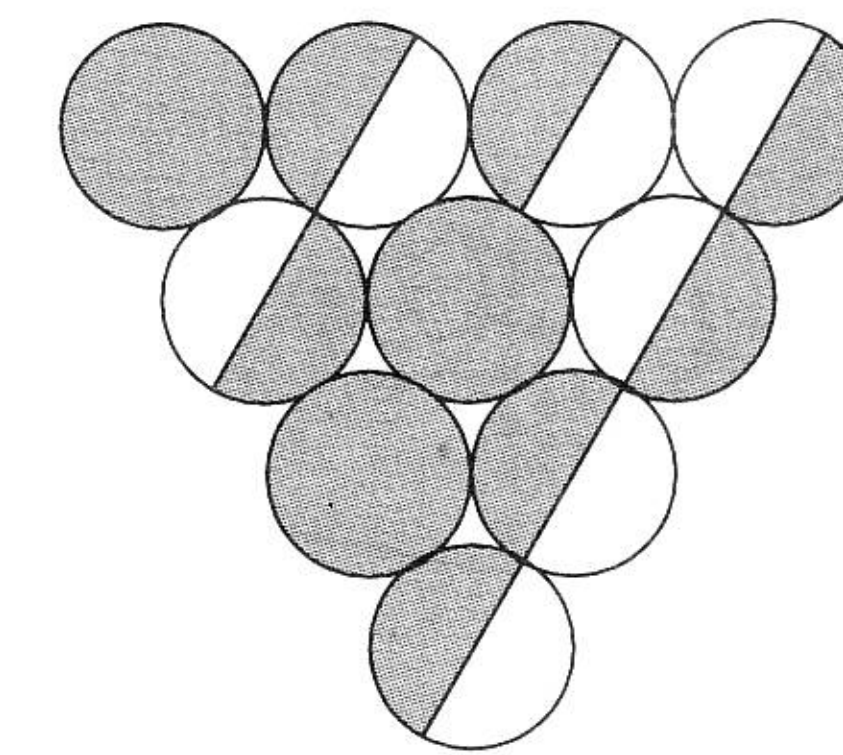
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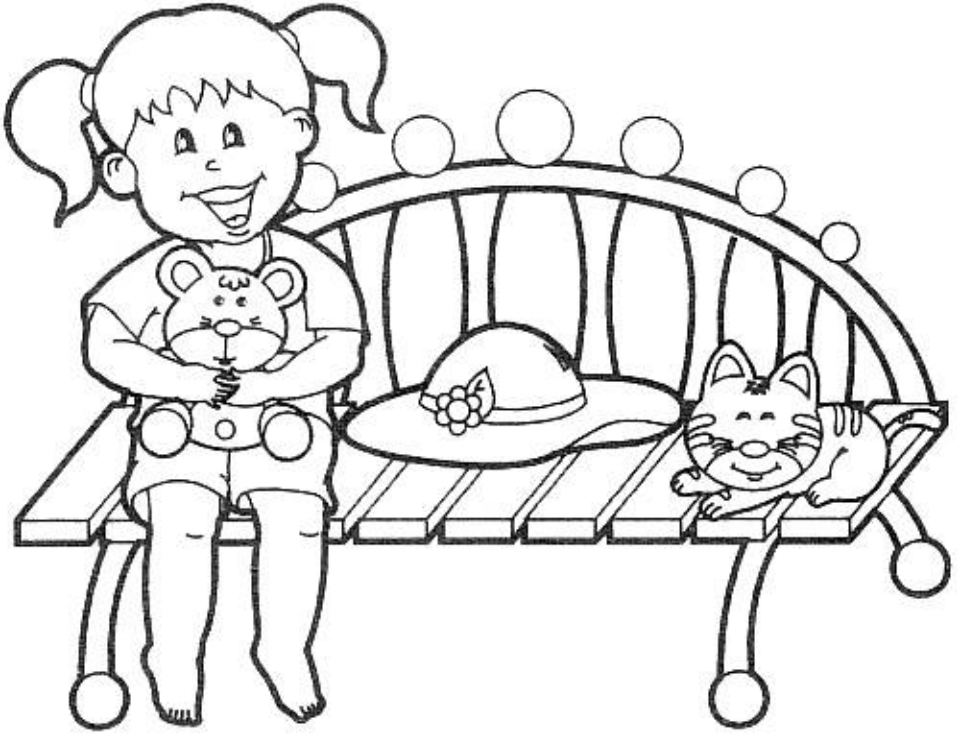


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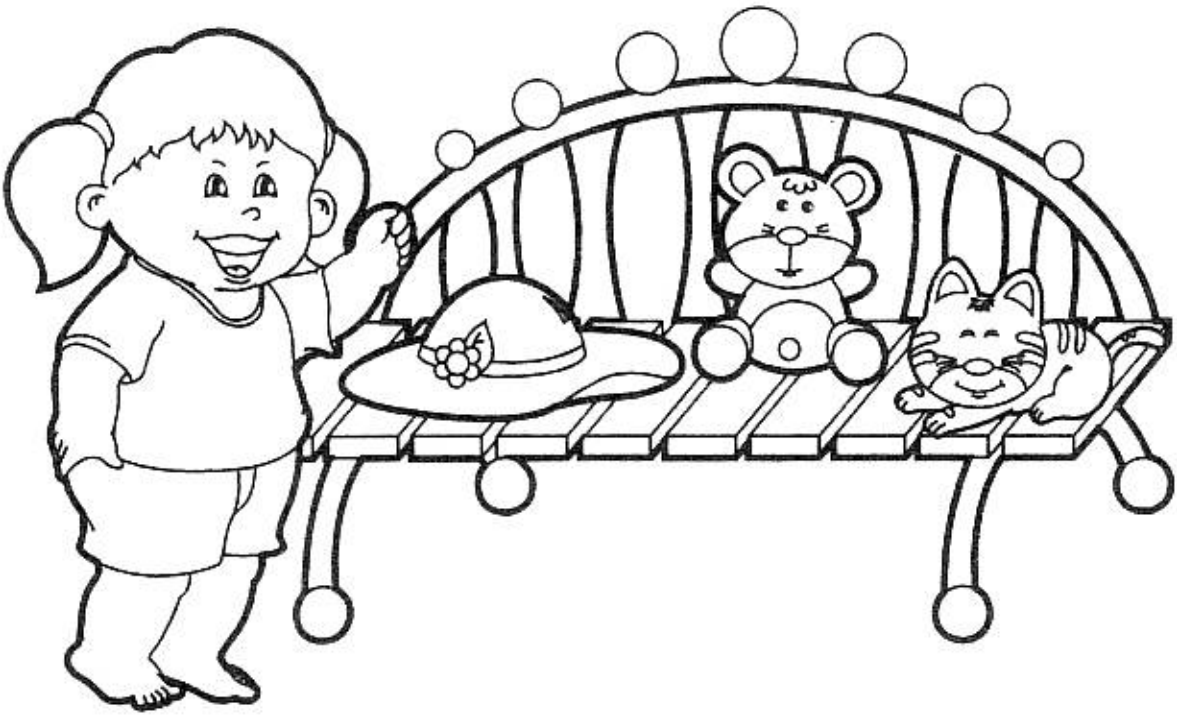
10 ภาพใดที่มีพื้นที่ว่าง  
บนม้านั่งที่เท่ากับภาพแรก



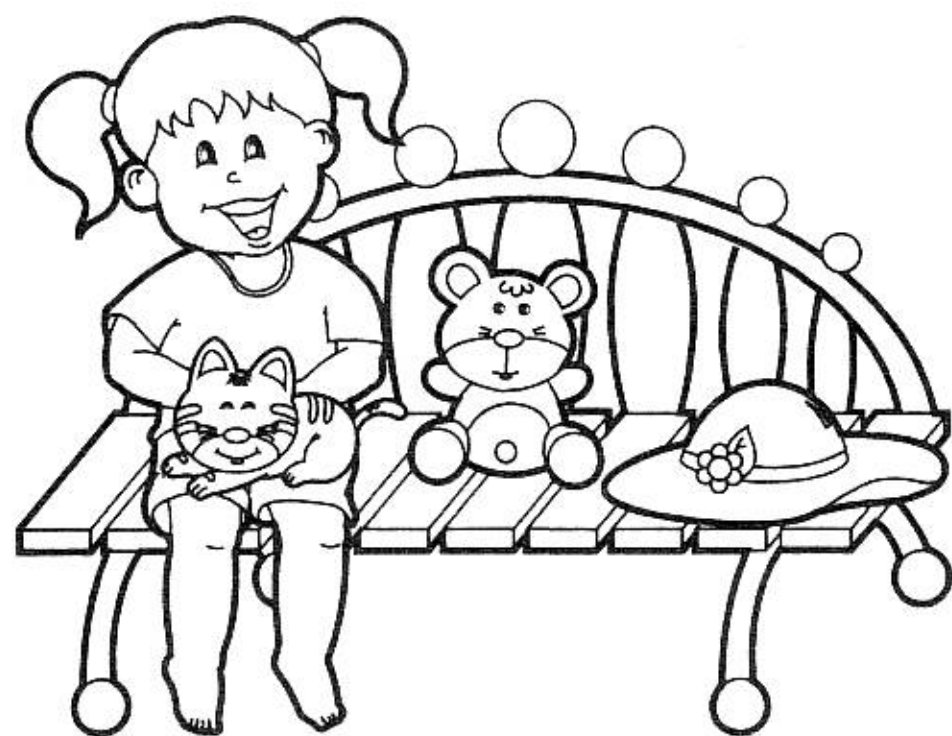
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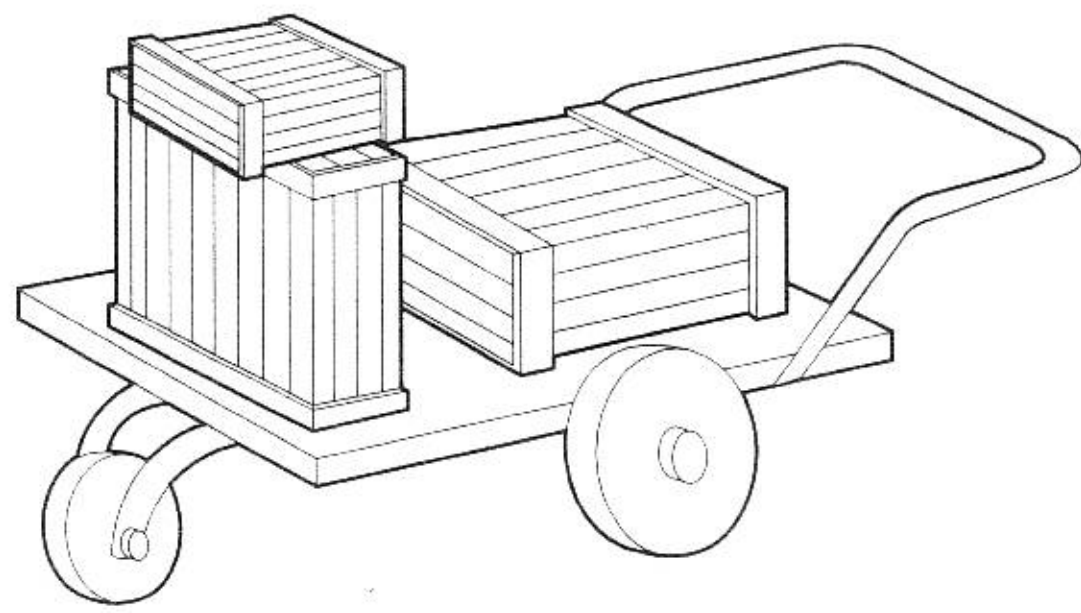
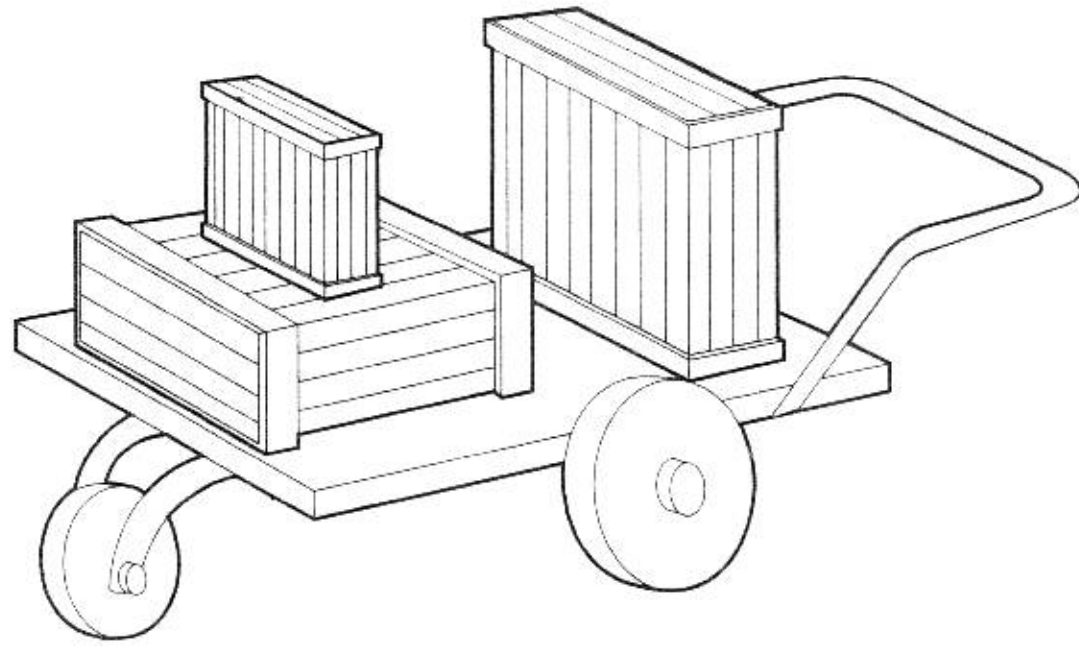


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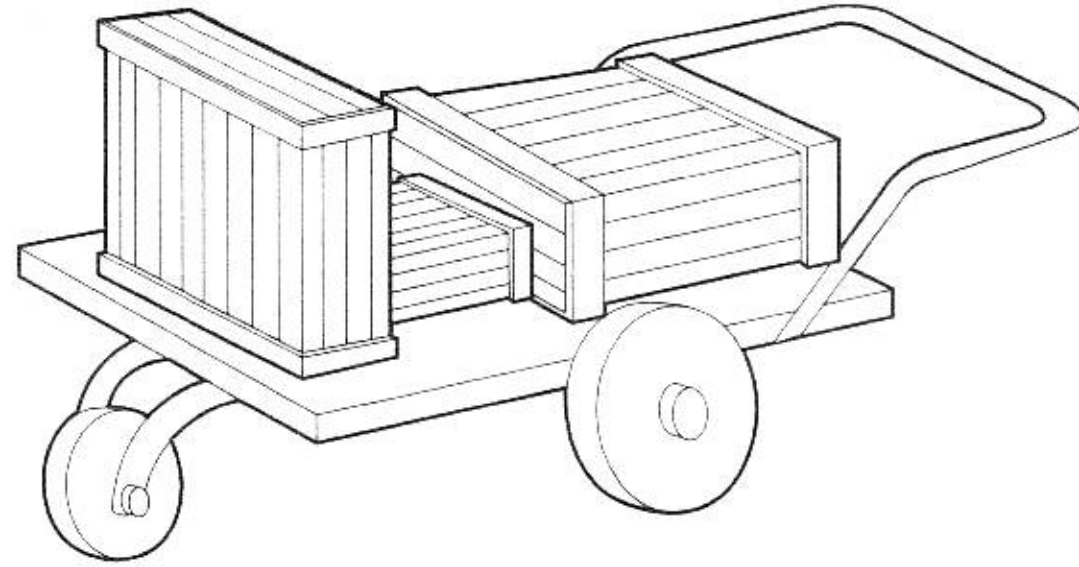


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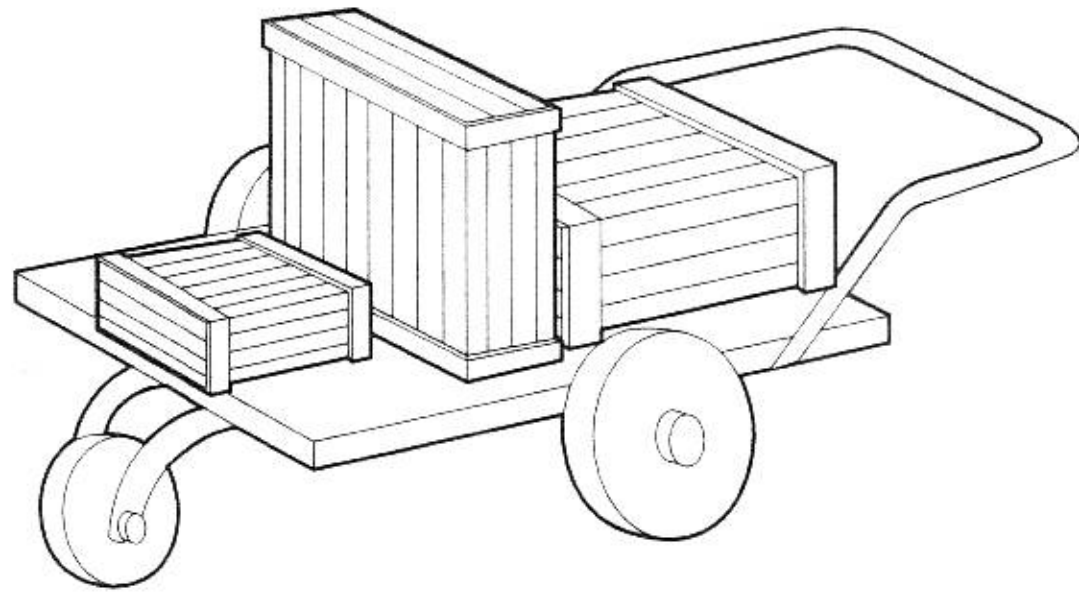
11 ภาพใดที่มีพื้นที่ว่าง  
บนรถเข็นที่เท่ากับภาพแรก



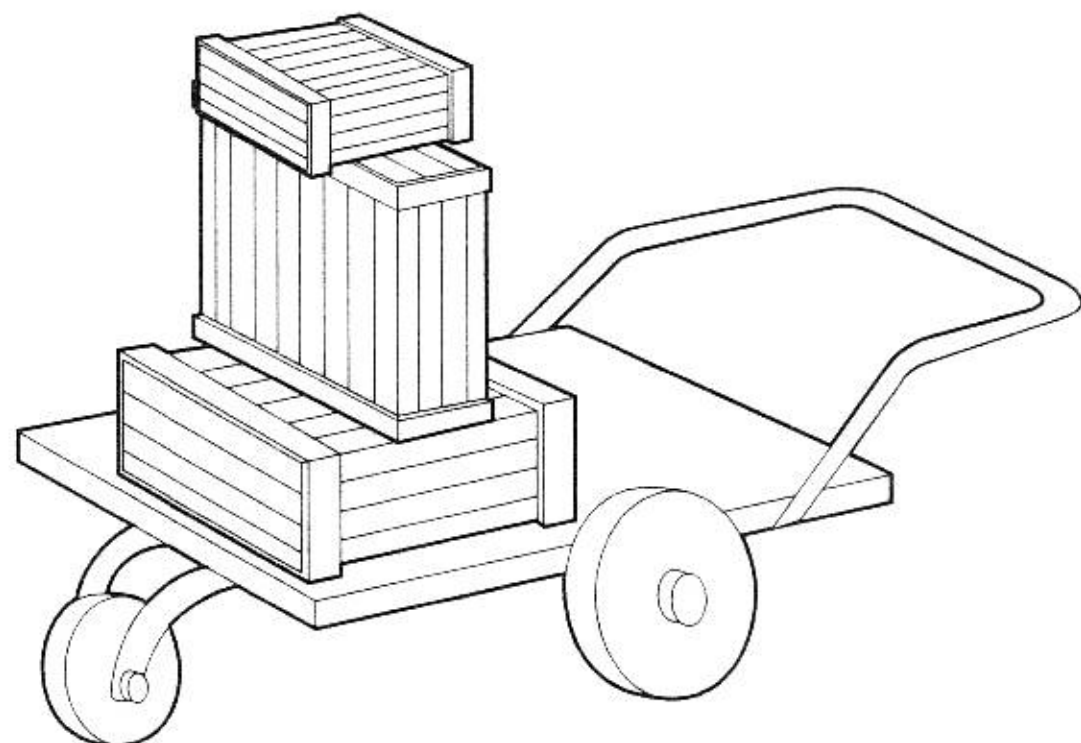
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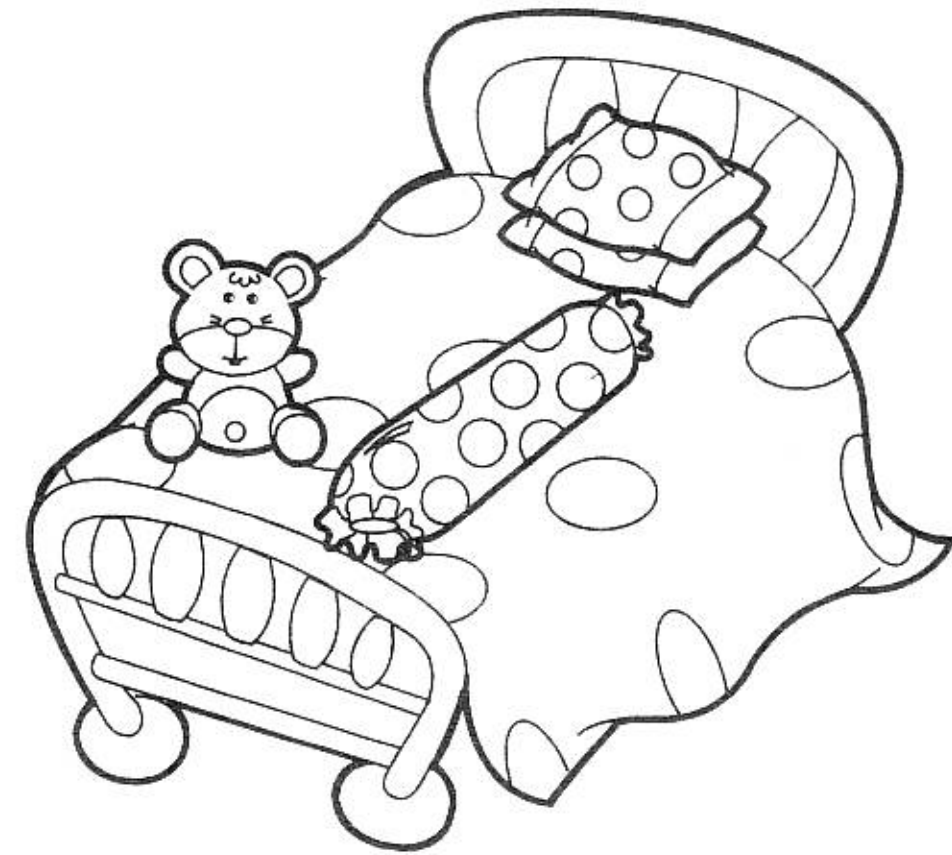


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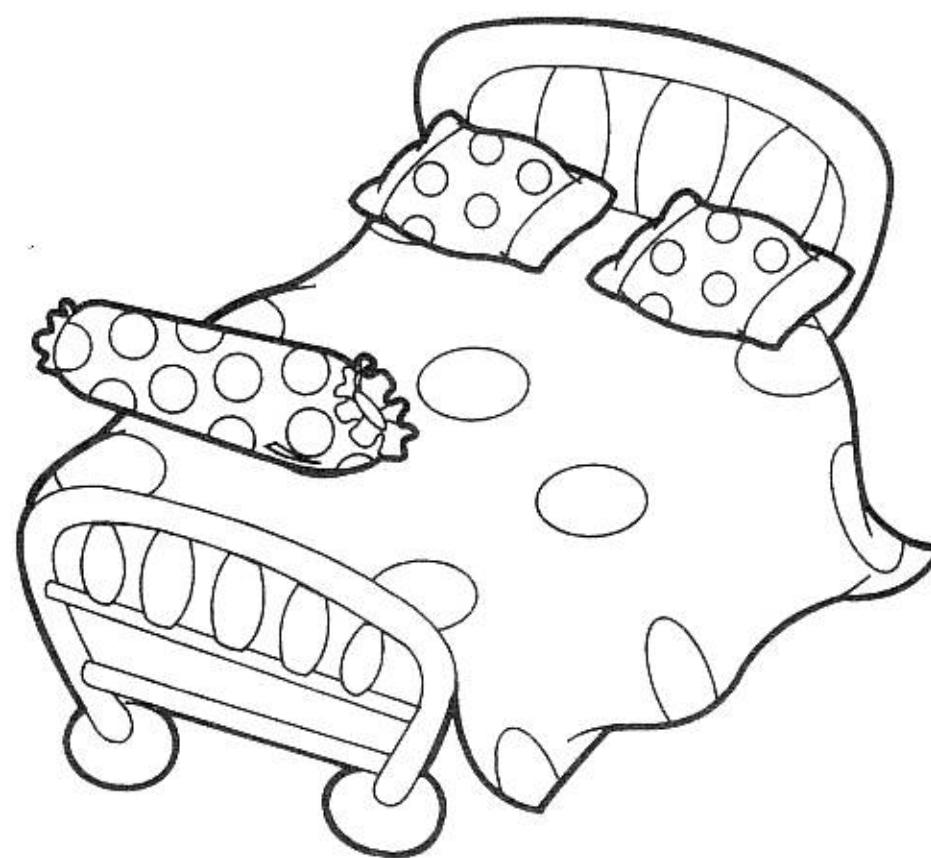
12 พื้นที่ว่างบนเตียงใด  
ที่เท่ากับภาพแรก



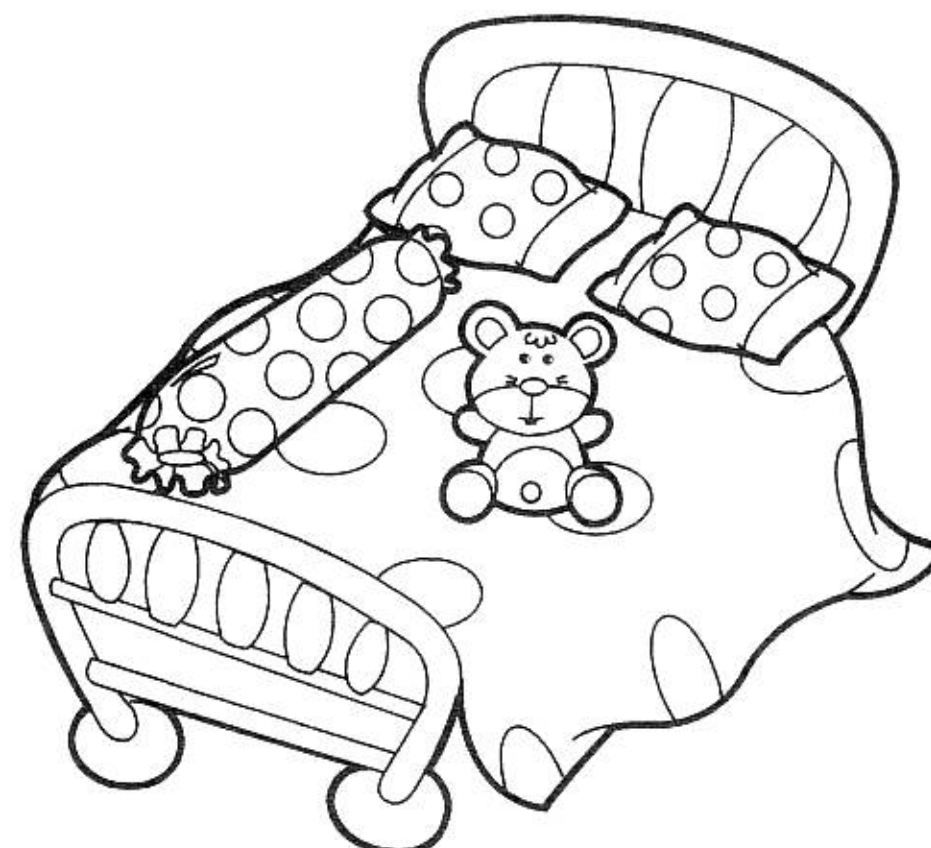
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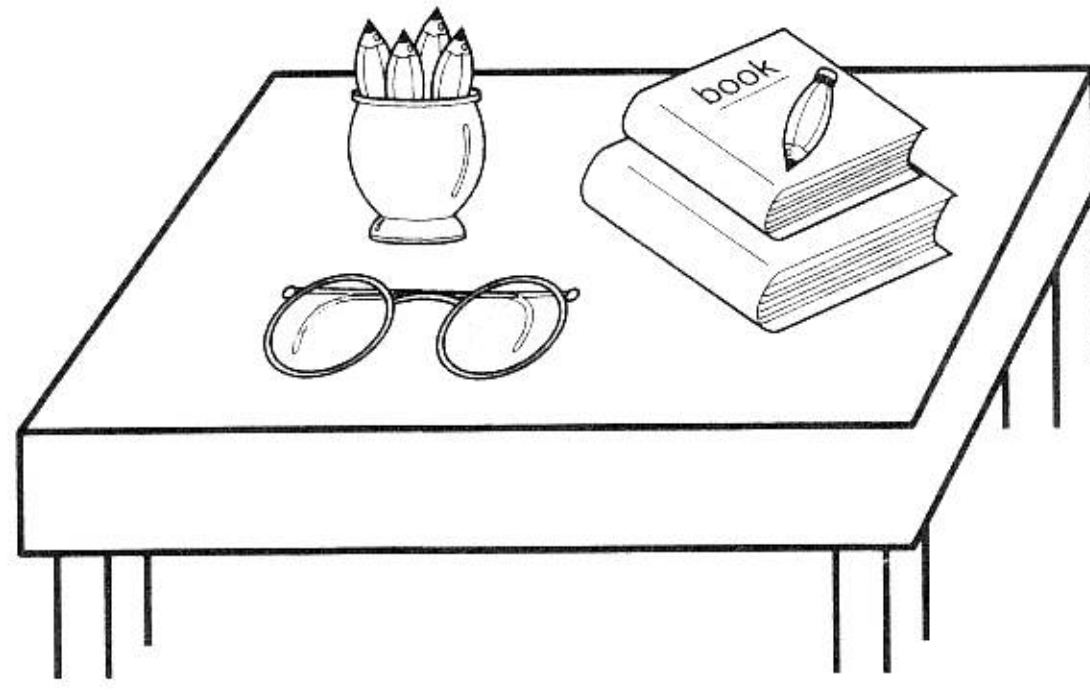
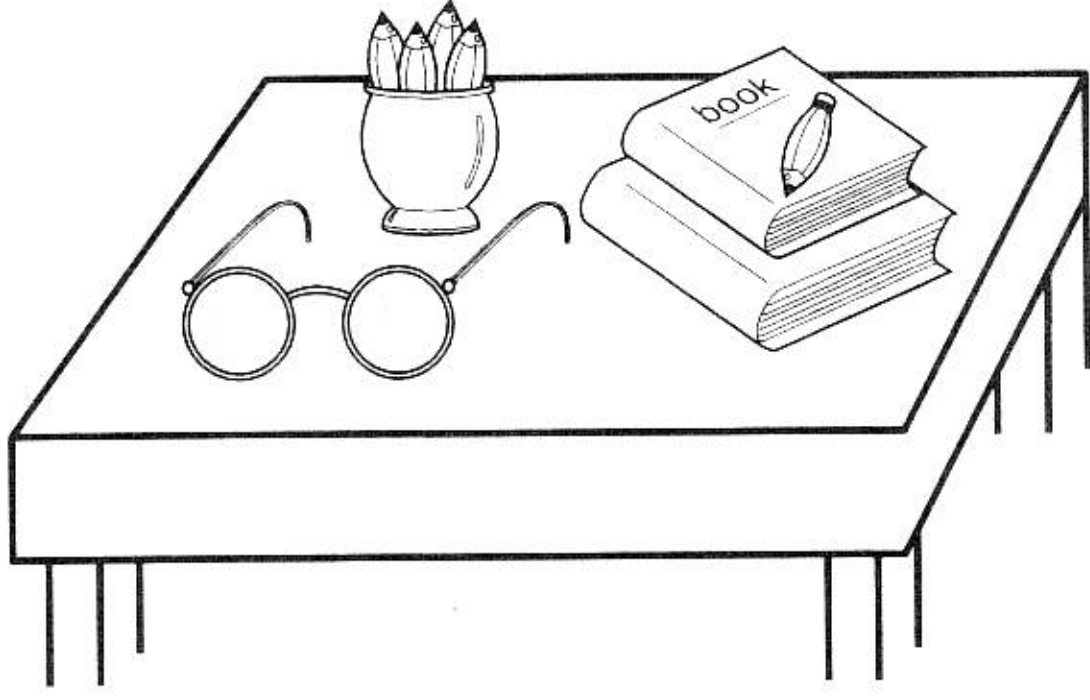


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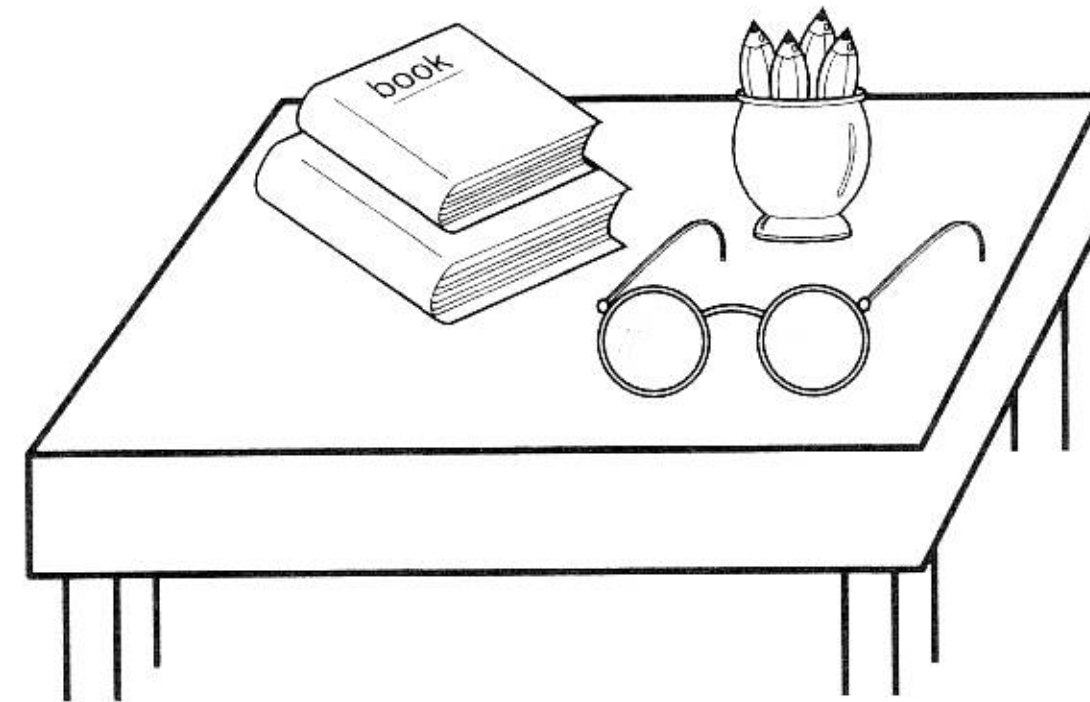


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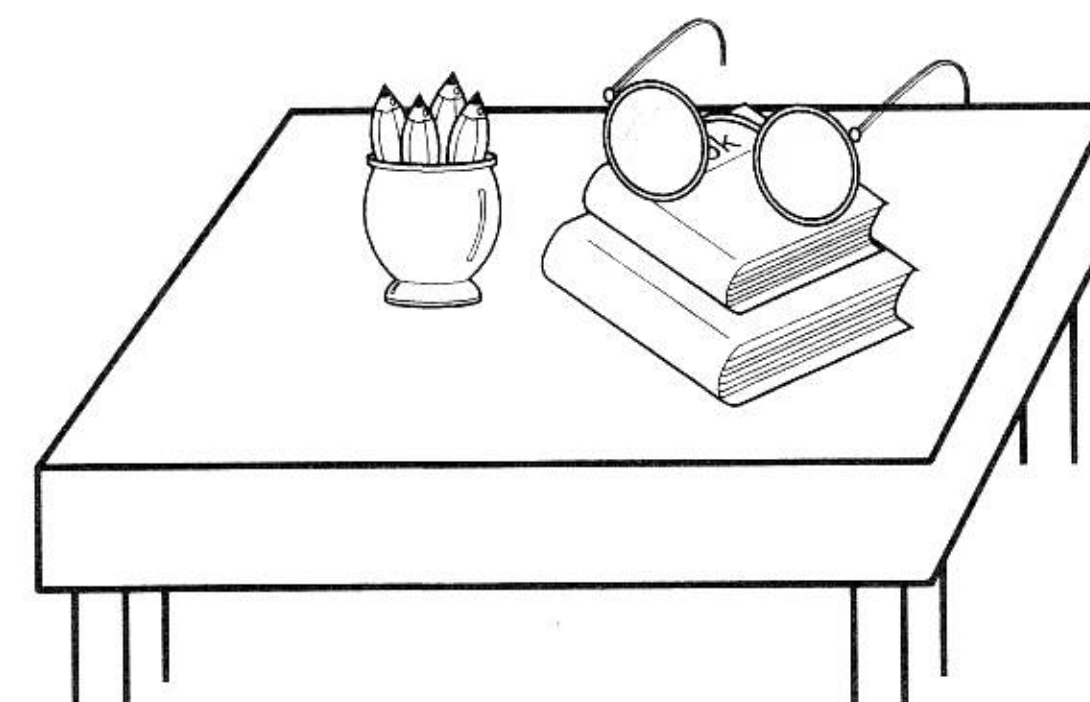
13 ภาพใดมีพื้นที่ว่างบนโต๊ะทำงานเท่ากับภาพแรก



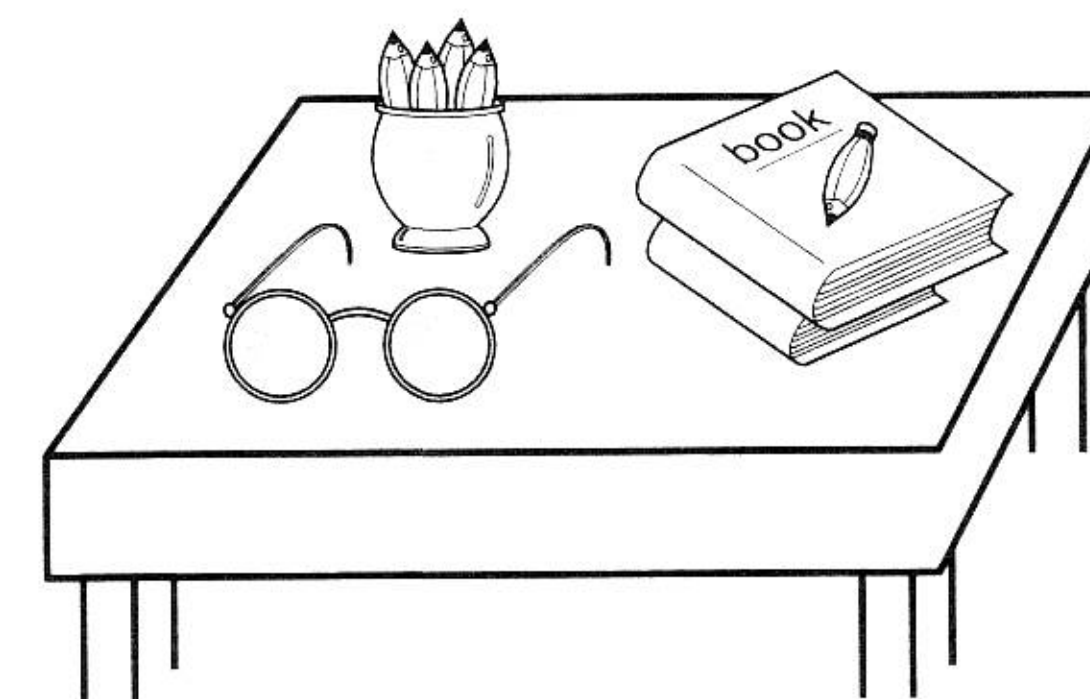
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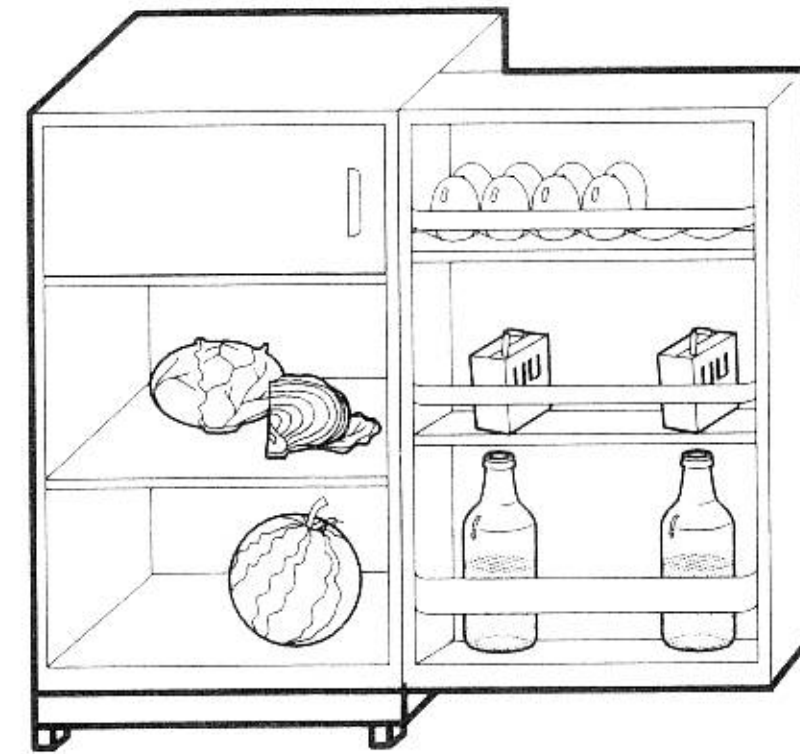
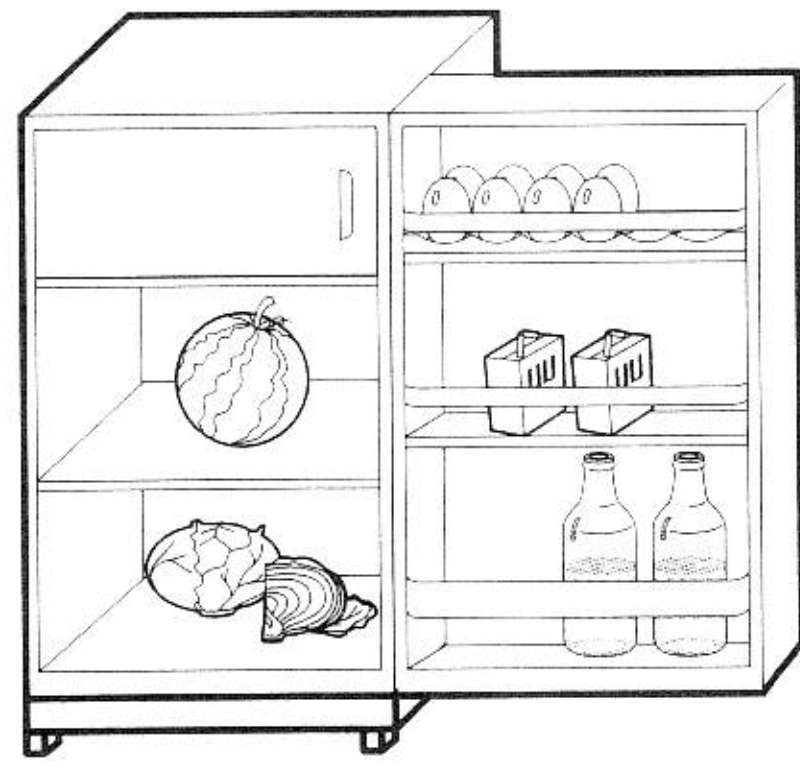


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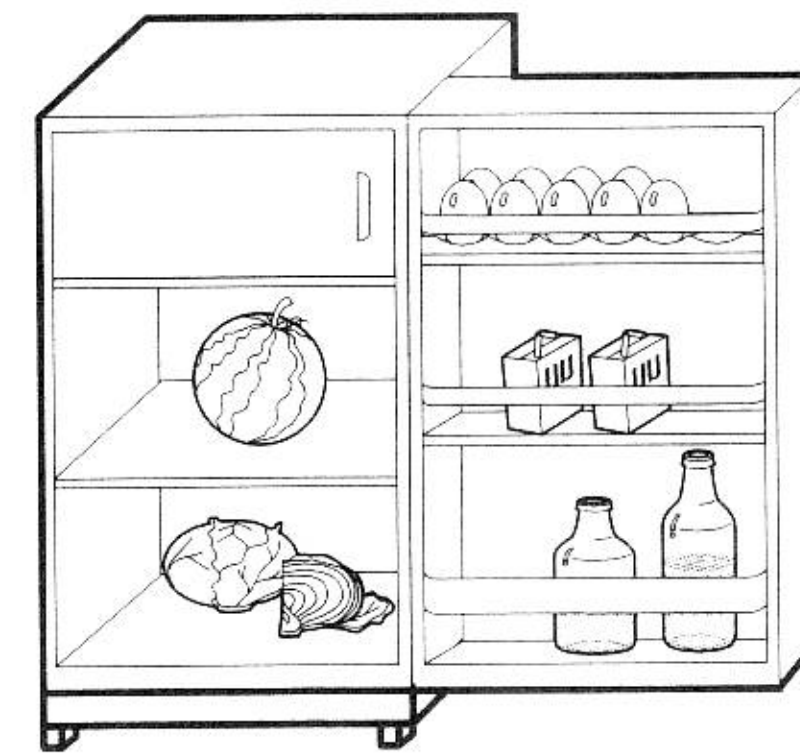


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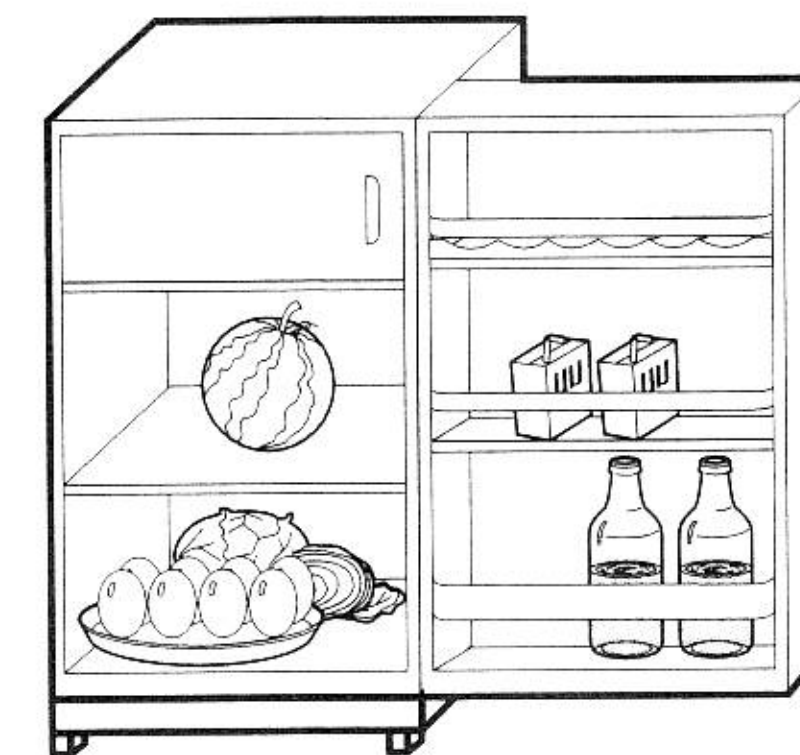
14 ภาพใดมีพื้นที่ว่างในตู้เย็นเท่ากับภาพแรก



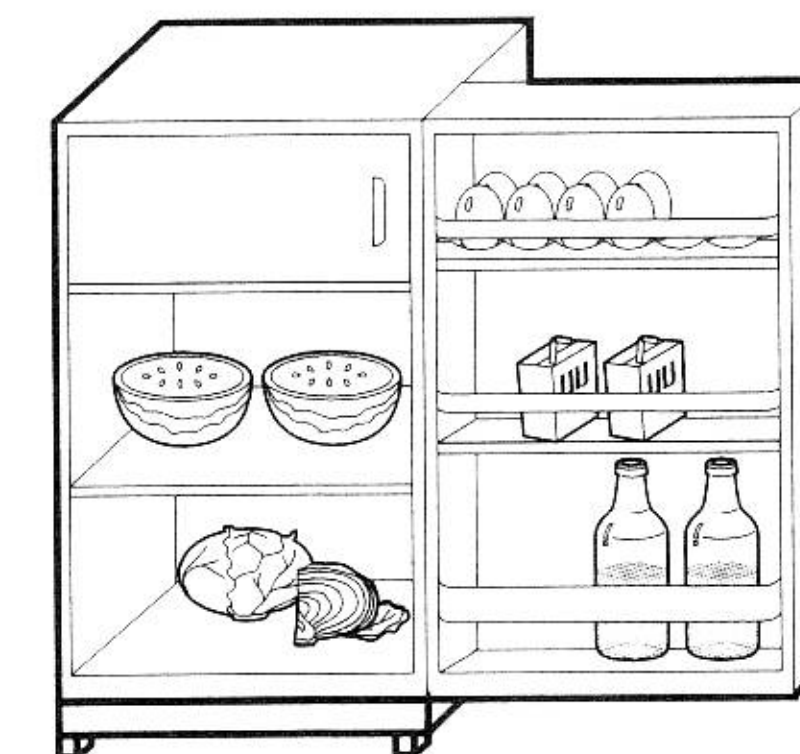
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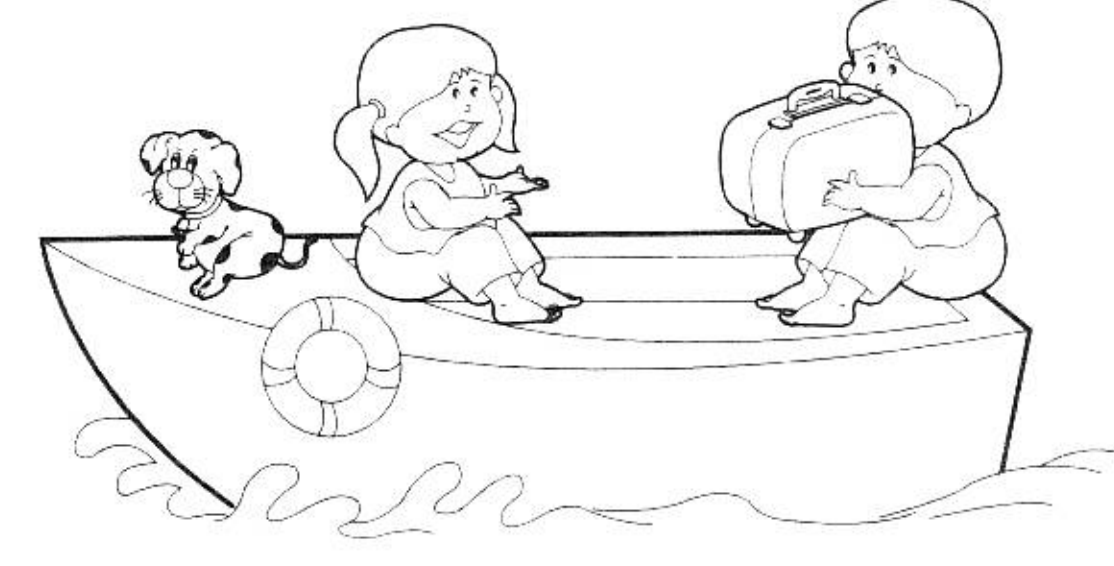
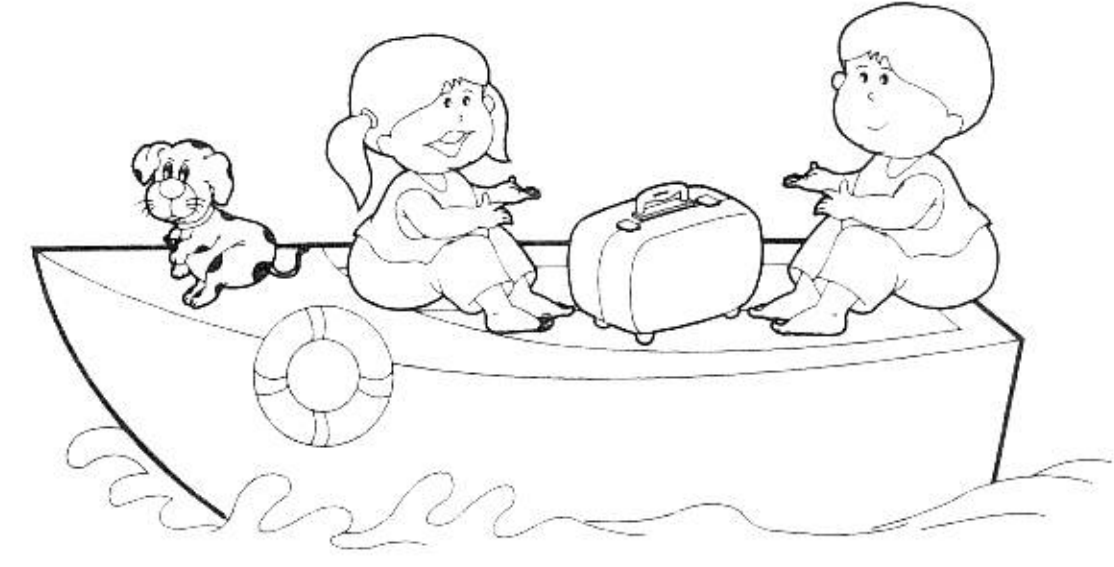


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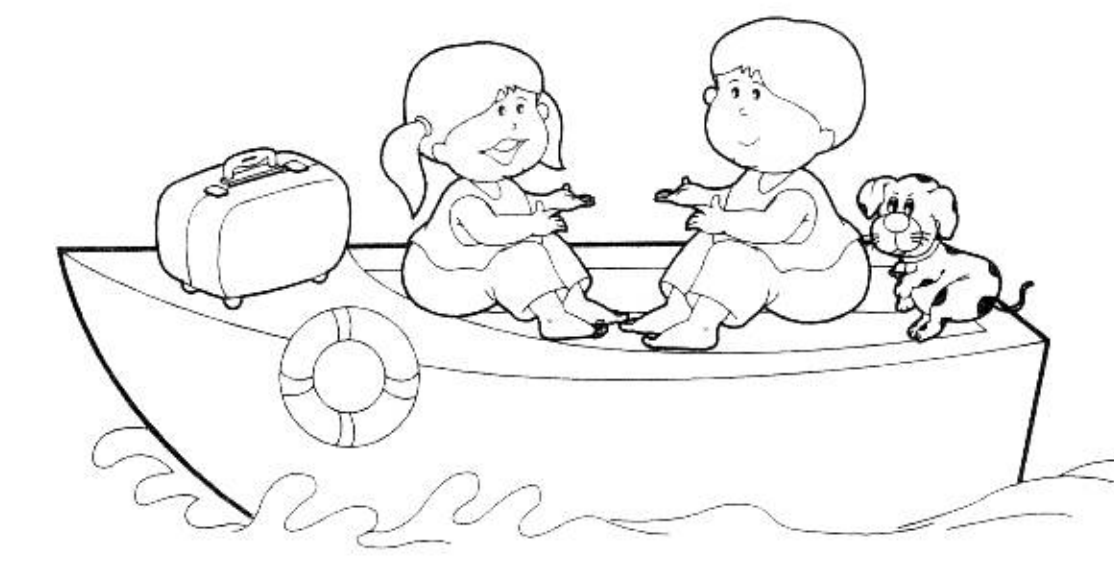
15 ภาพใดมีพื้นที่ว่างบนเรือเท่ากับภาพแรก



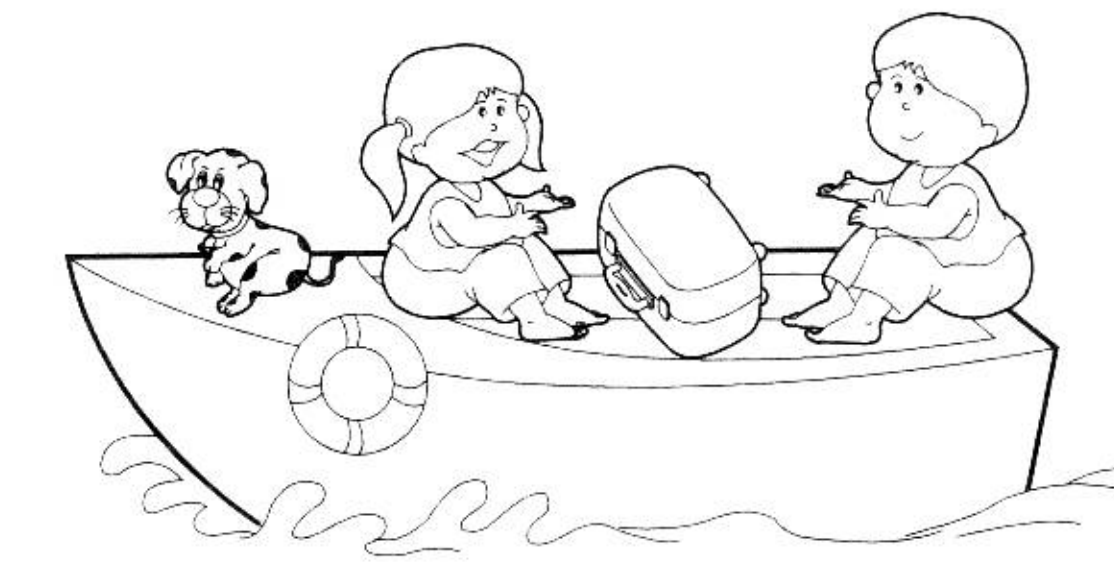
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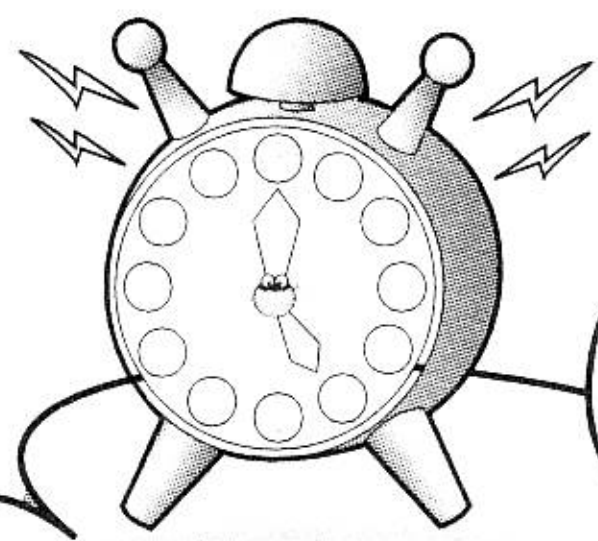
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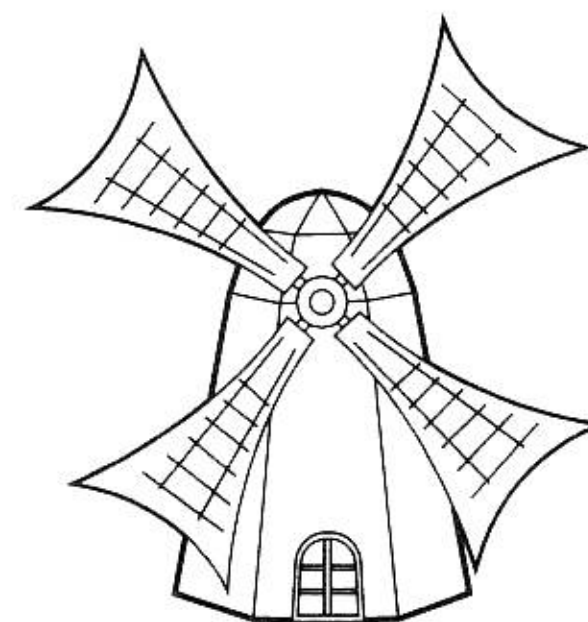


# ตอนที่ 5


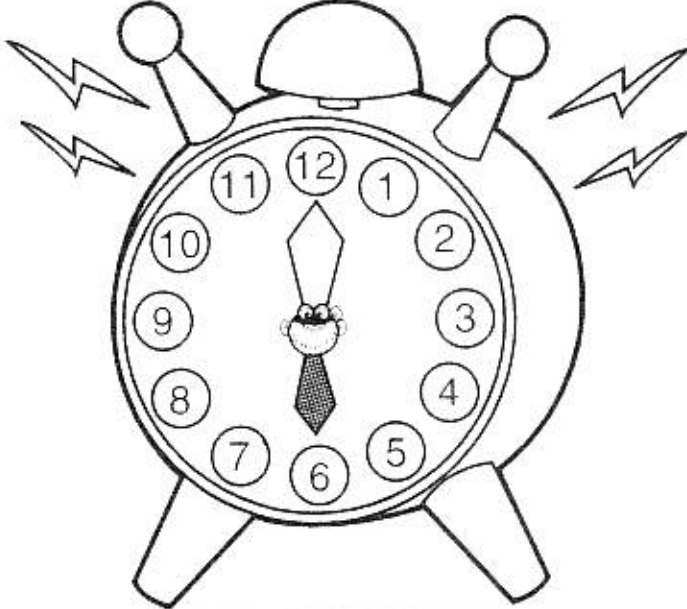
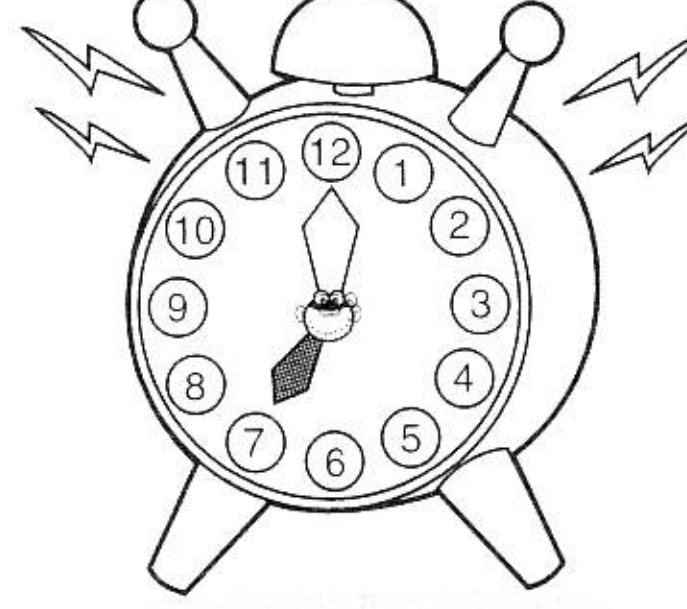
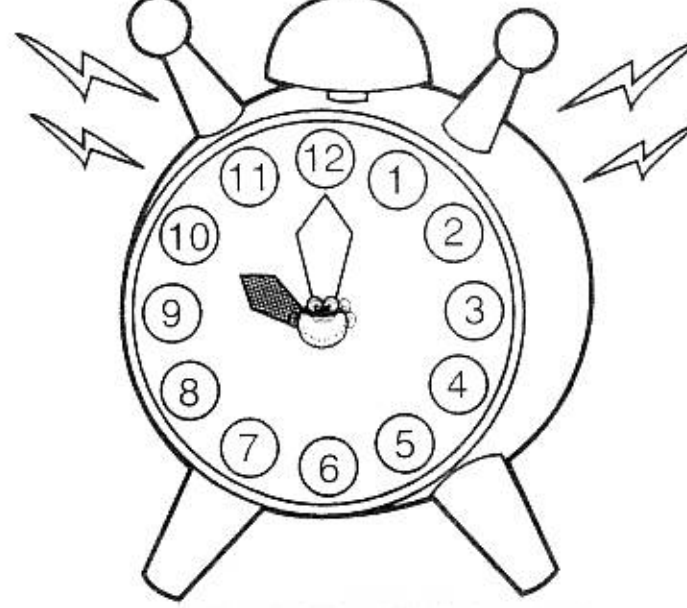
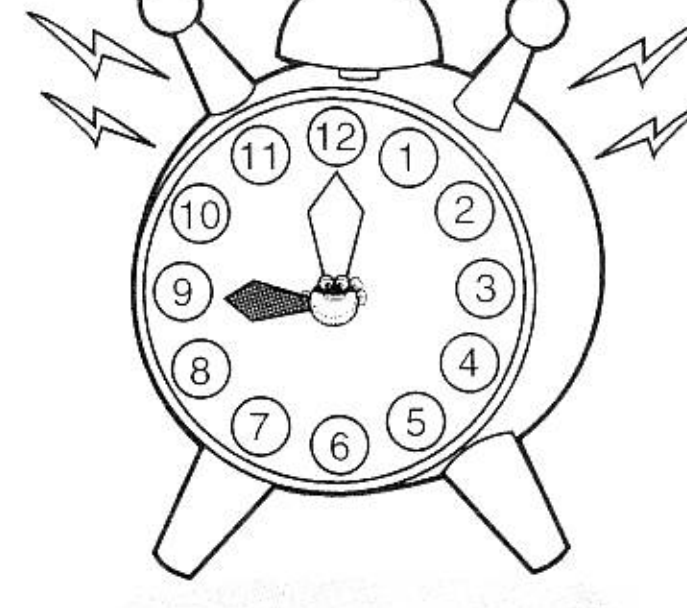
## ความรู้เรื่องเวลา และนาฬิกา

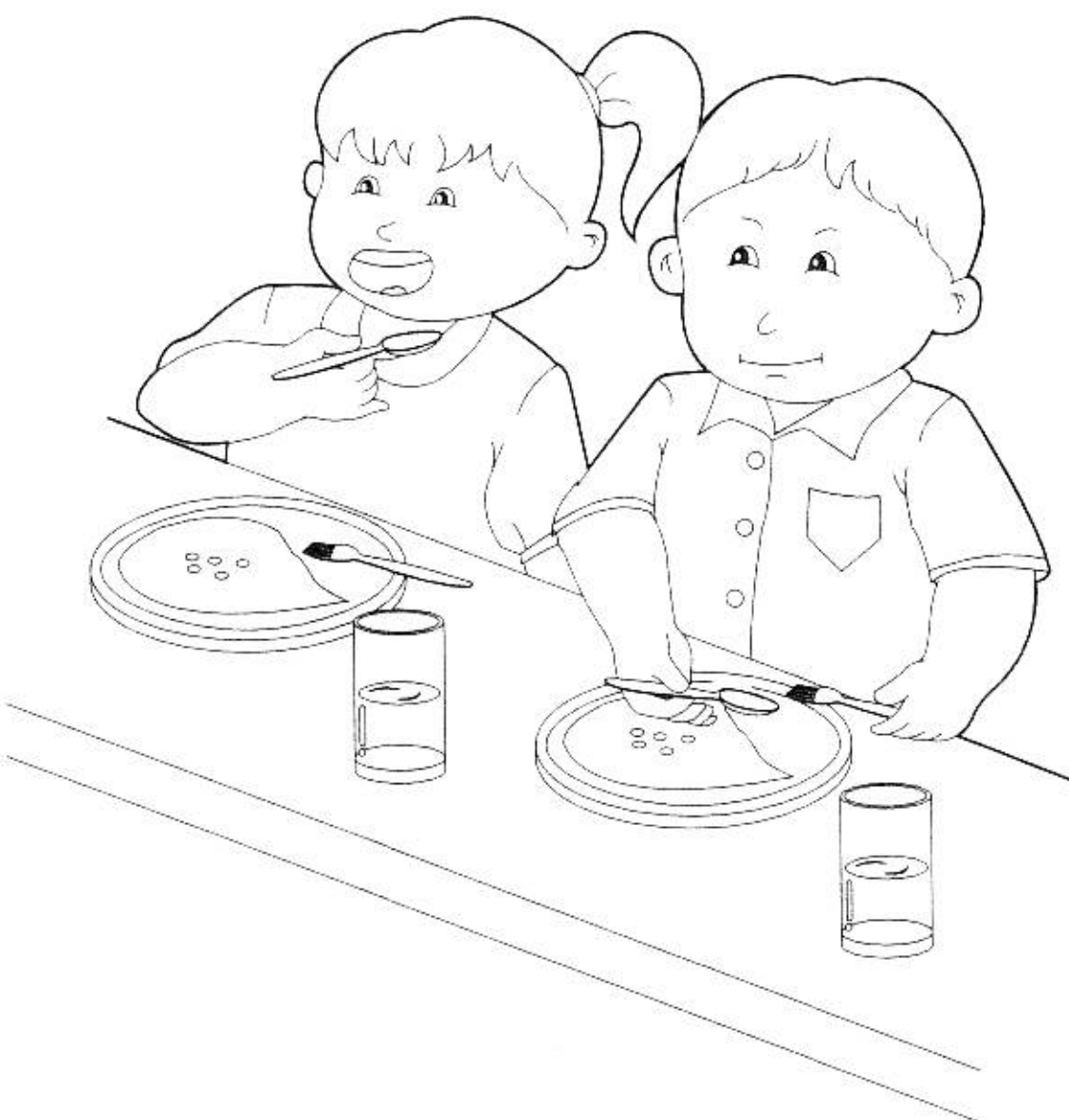
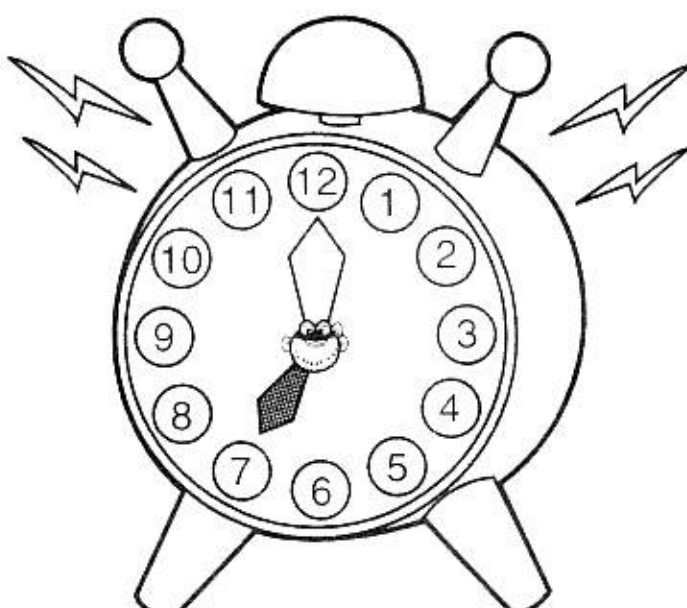
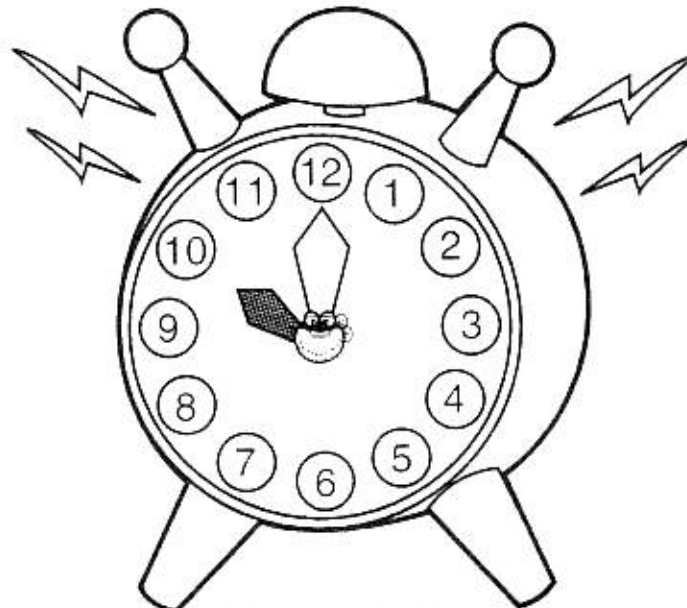
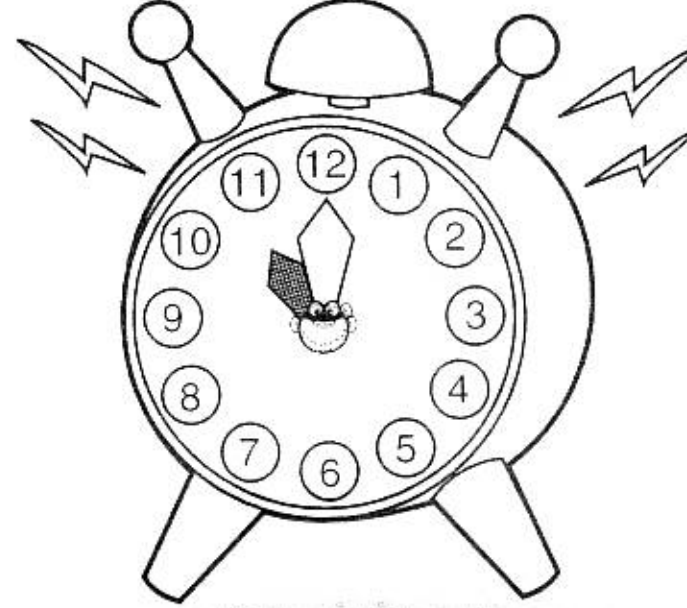
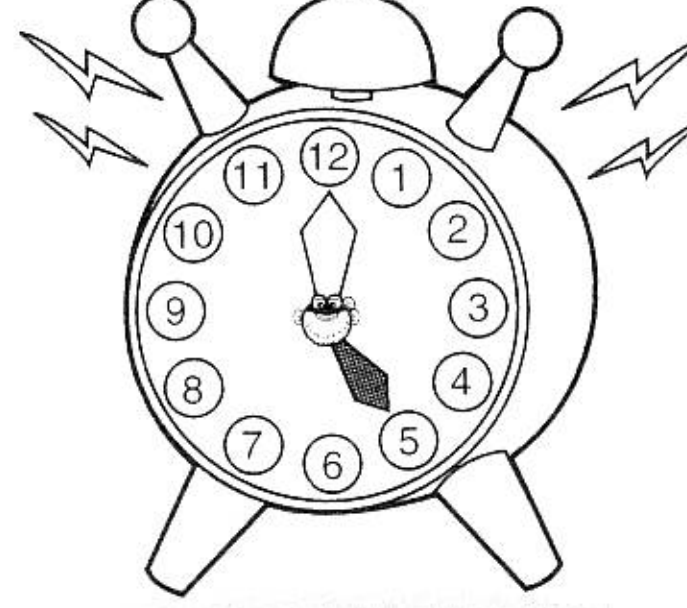
- การอ่านเวลาจากนาฬิกา

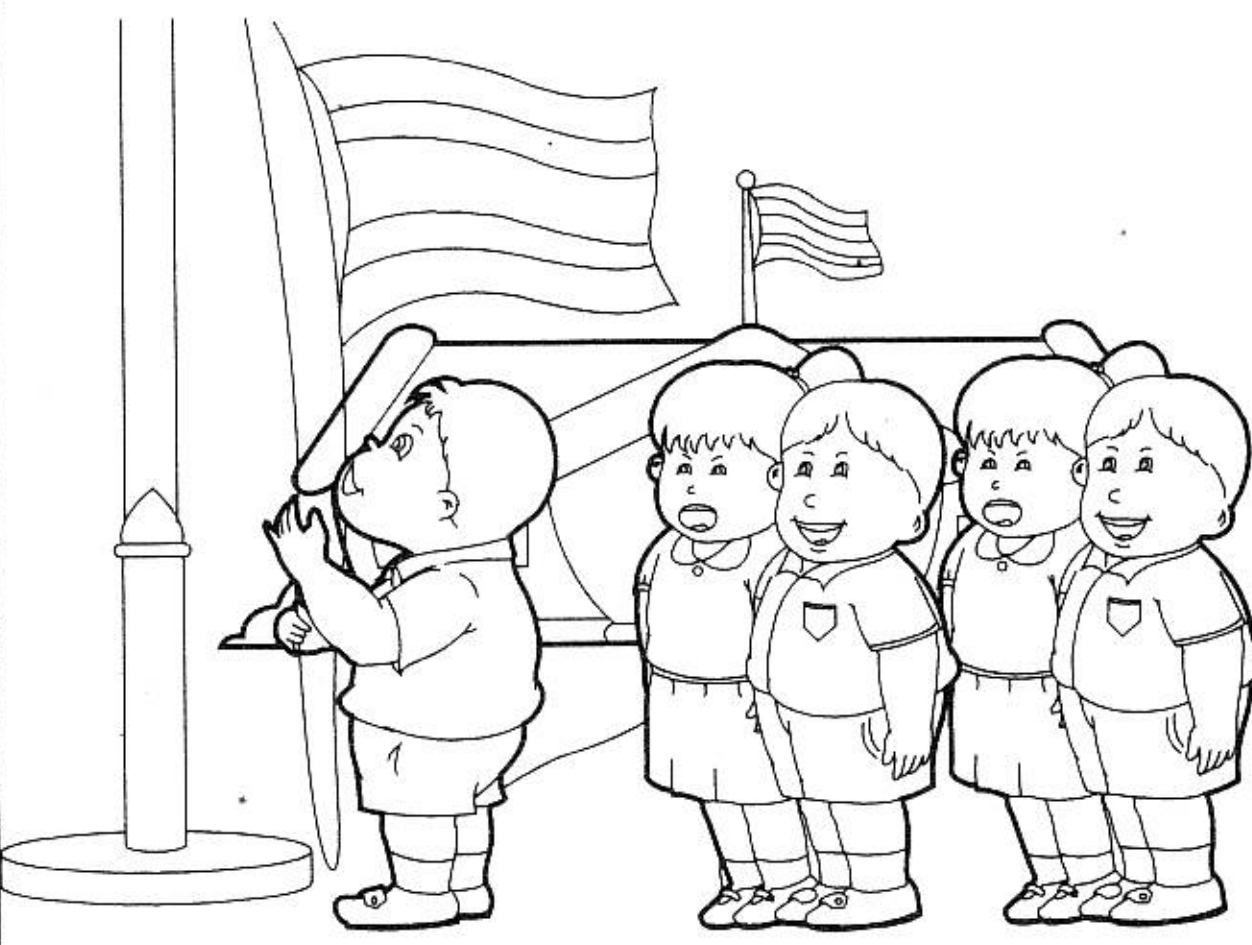
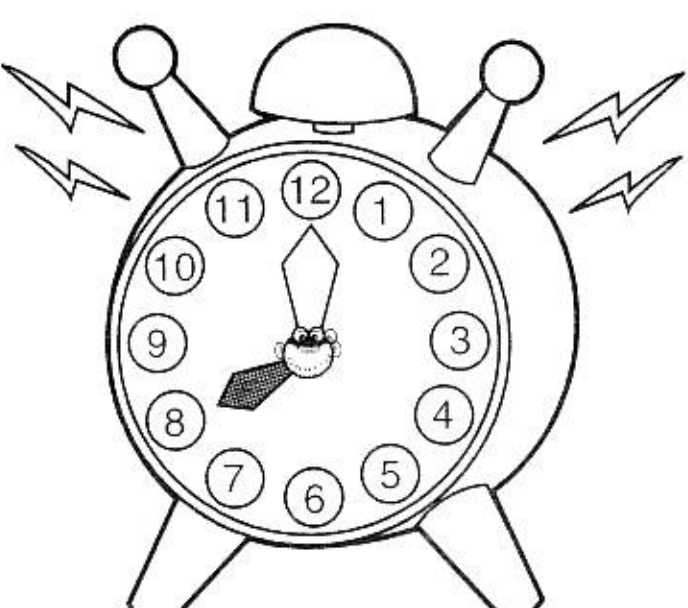
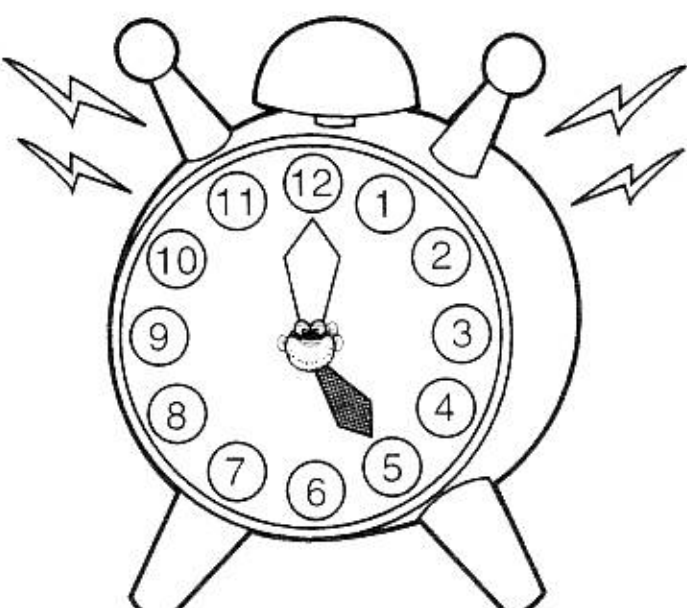
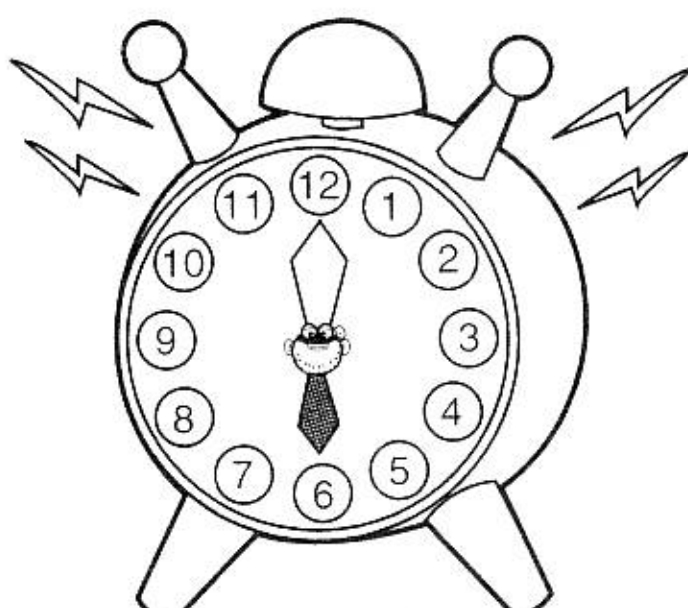
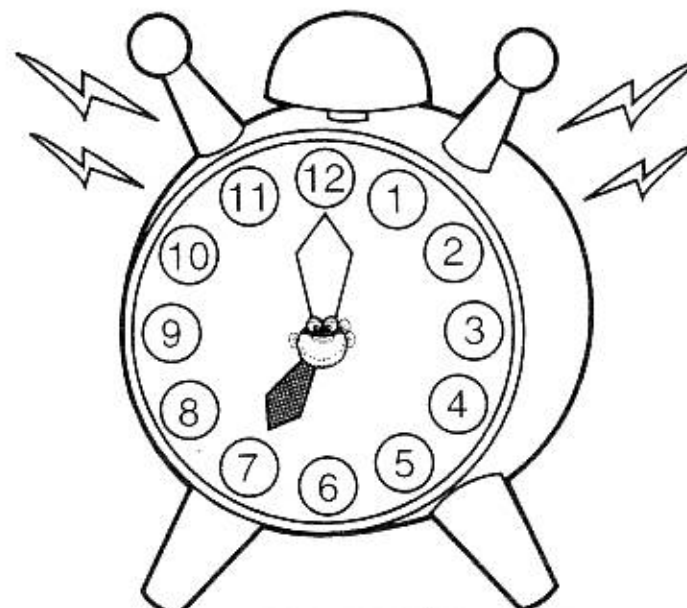
12 ข้อ



จงขีด ✓ ข้อที่นาฬิกา บอกเวลาตามภาพที่กำหนดในช่องแรก

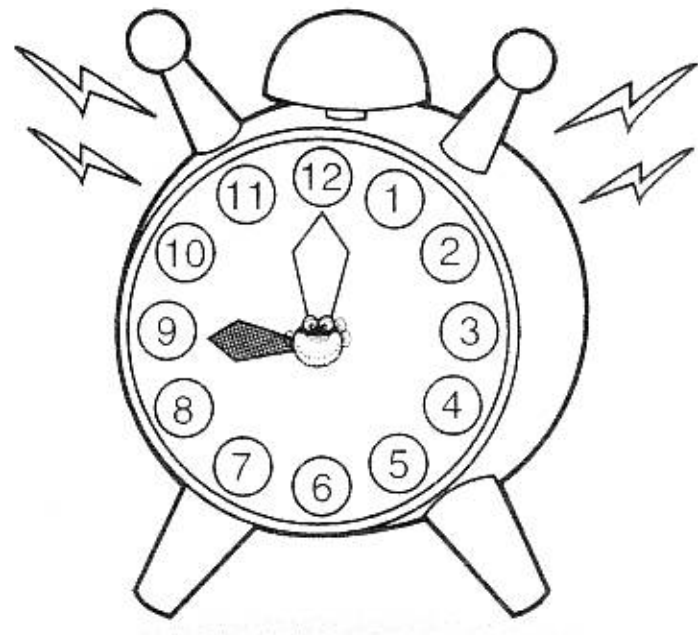
<b>1</b> เราควรตื่นนอนเวลาใด 	 ก	 ข
	 ค	 ง

<b>2</b> นักเรียนรับประทานอาหารเช้าที่โรงเรียนเวลาใด 	 ก	 ข
	 ค	 ง

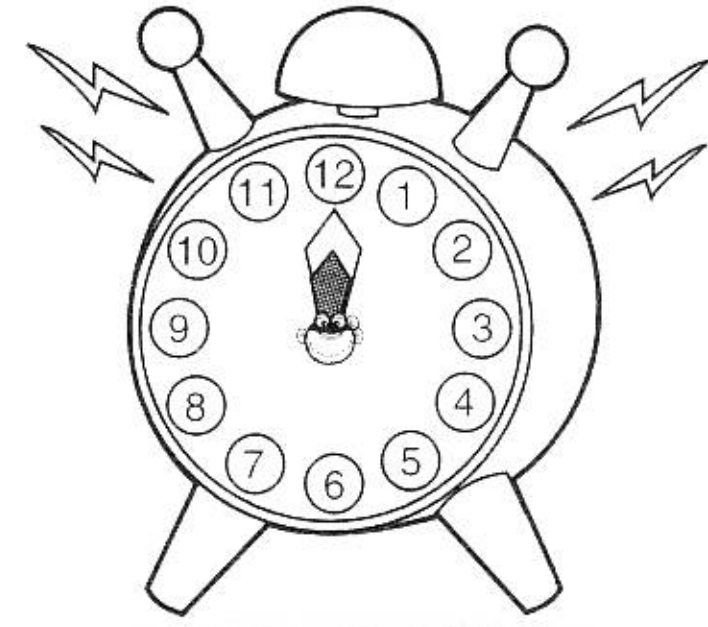
<b>3</b> นักเรียนเคารพธงชาติตอนเช้าเวลาใด 	 ก	 ข
	 ค	 ง

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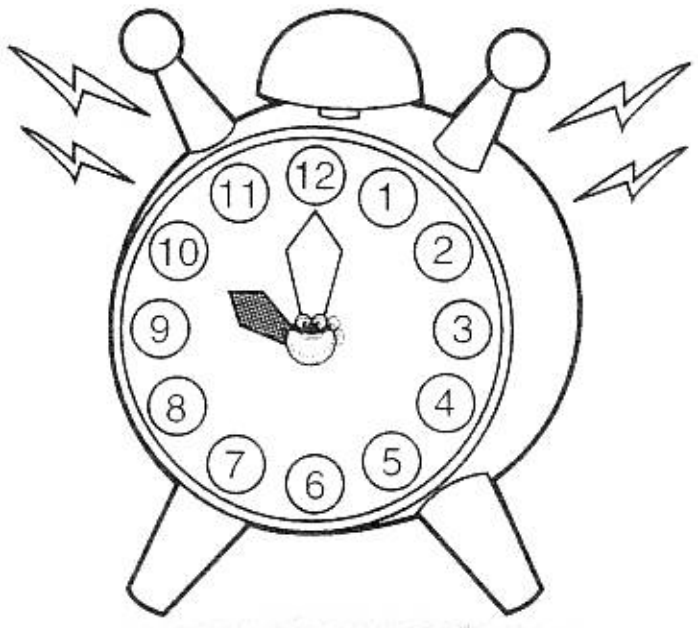
นักเรียนนอนกลางวัน  
ที่โรงเรียนในเวลาใด



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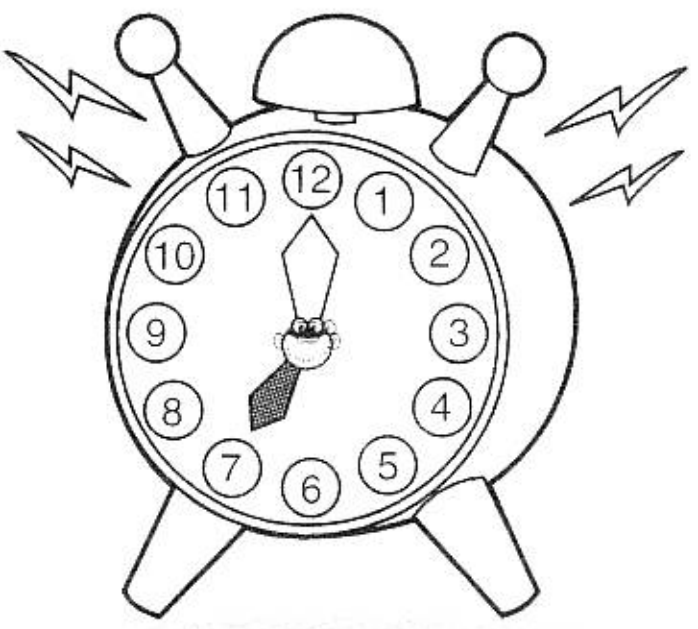
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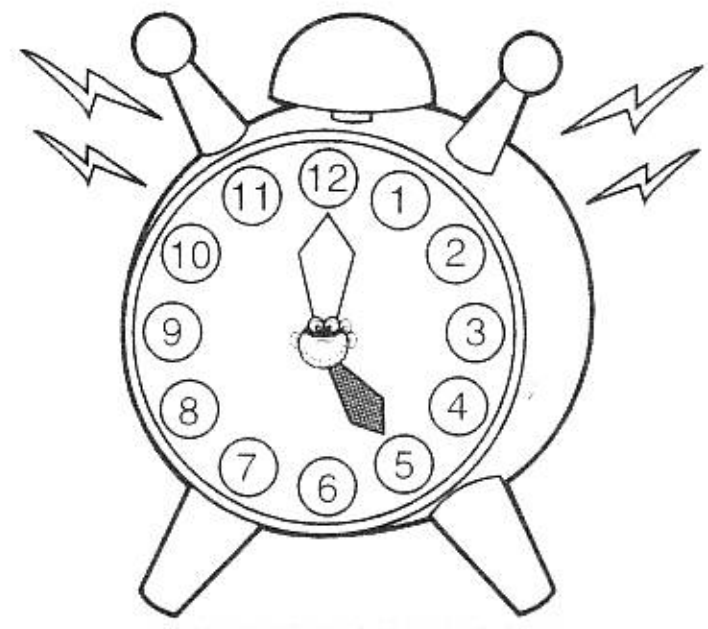
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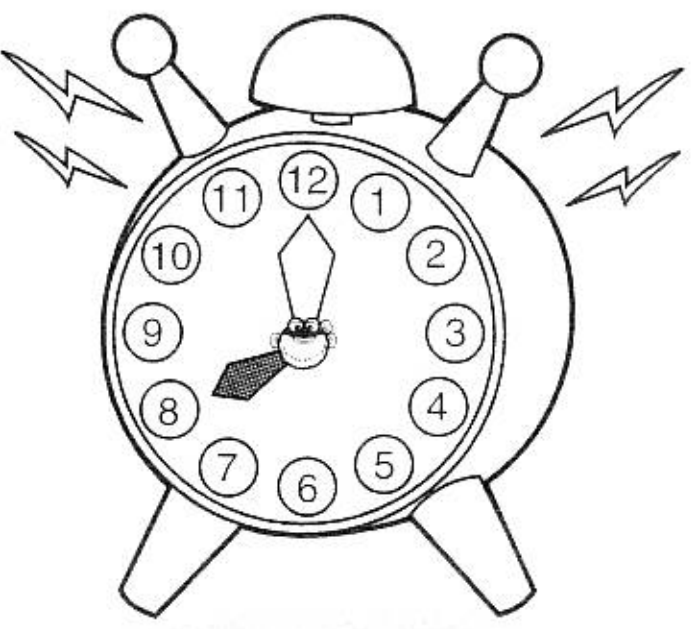
นักเรียนรับประทาน  
อาหารเข้าเวลาใด



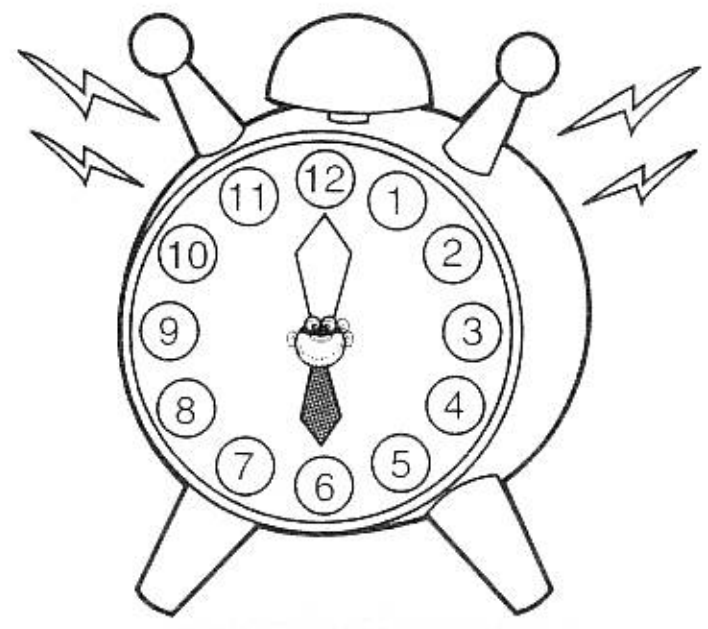
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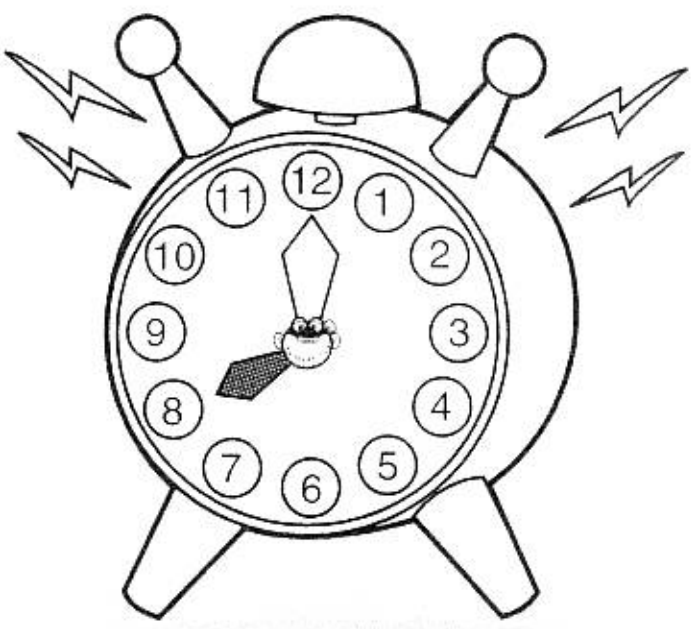
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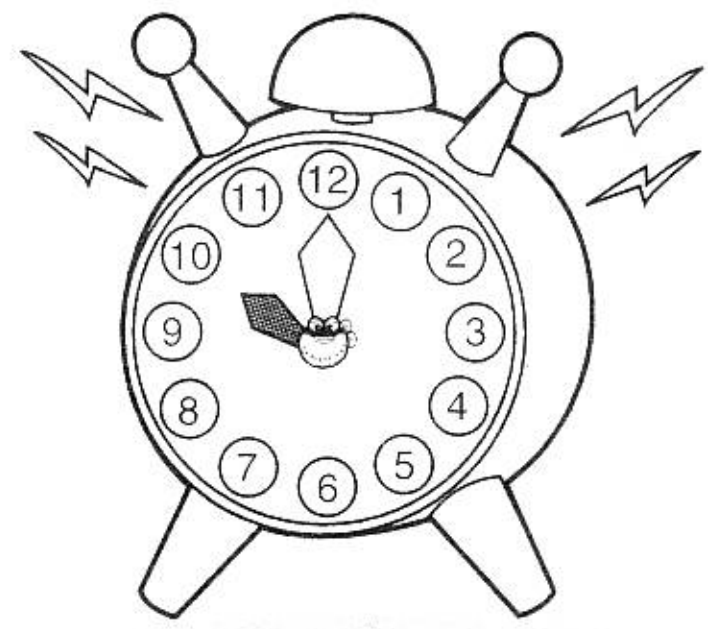
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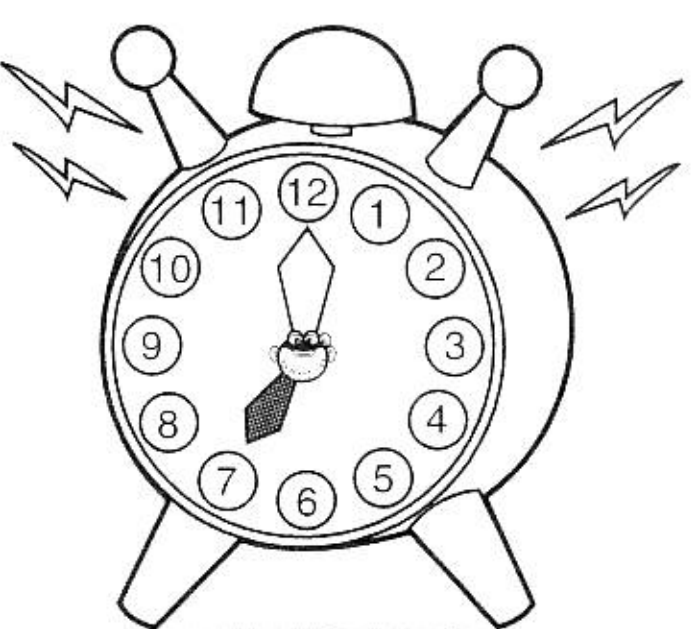
นักเรียนเข้านอนเวลาใด



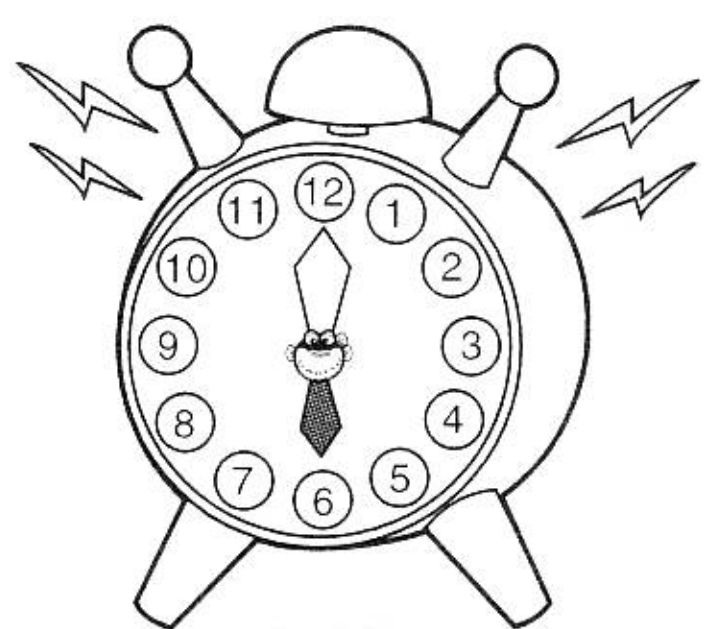
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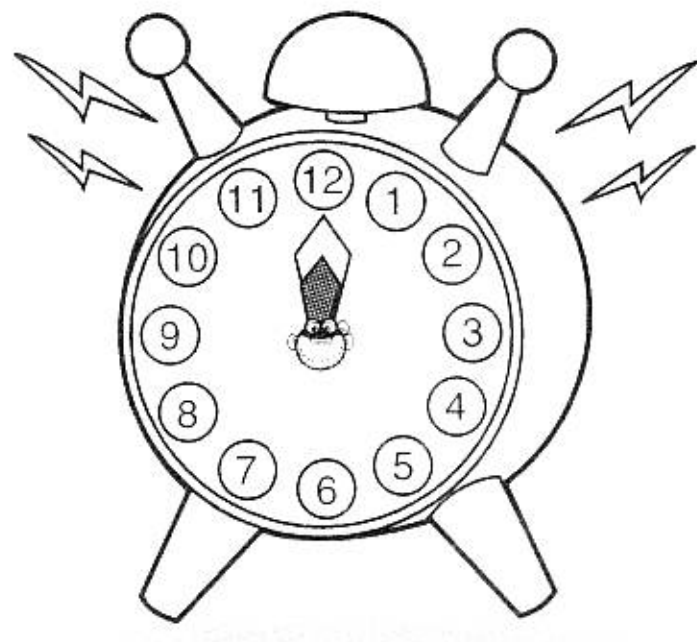


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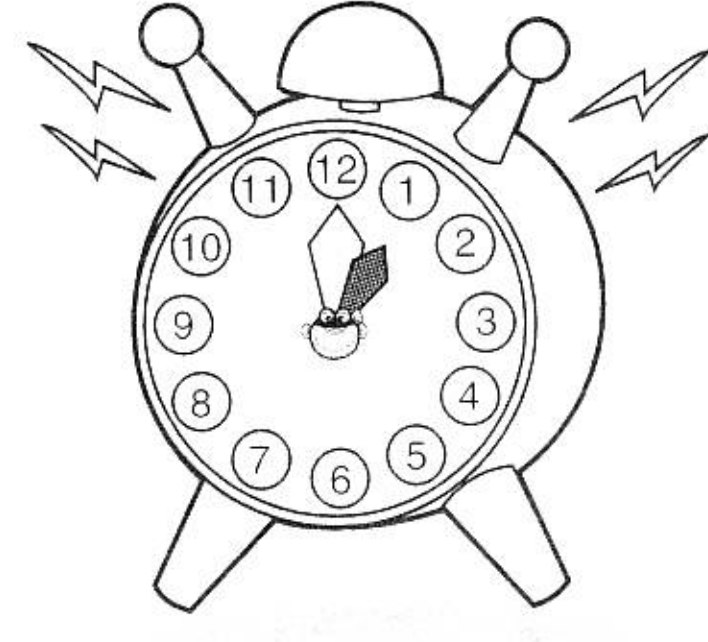


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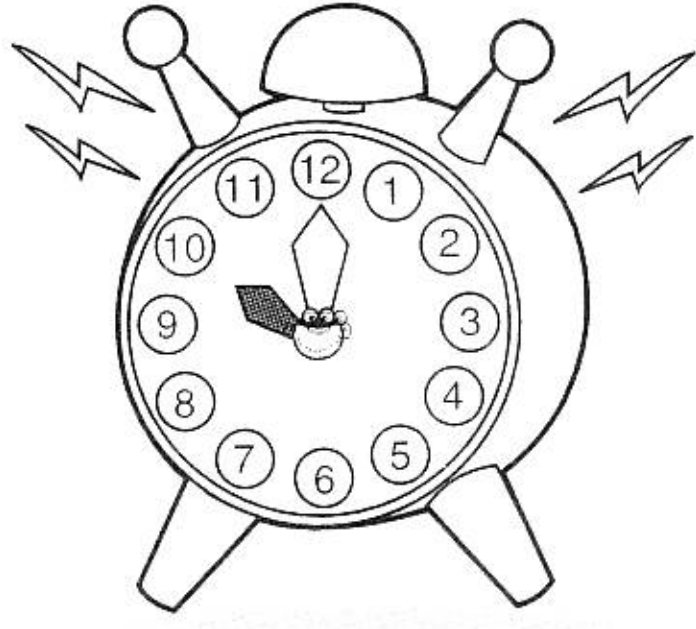
7 นักเรียนดื่มนมที่โรงเรียน  
เวลาใด



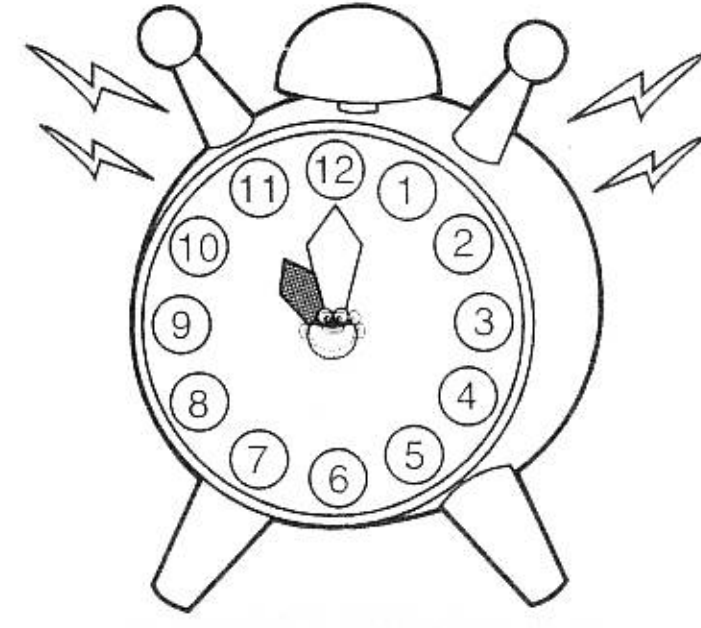
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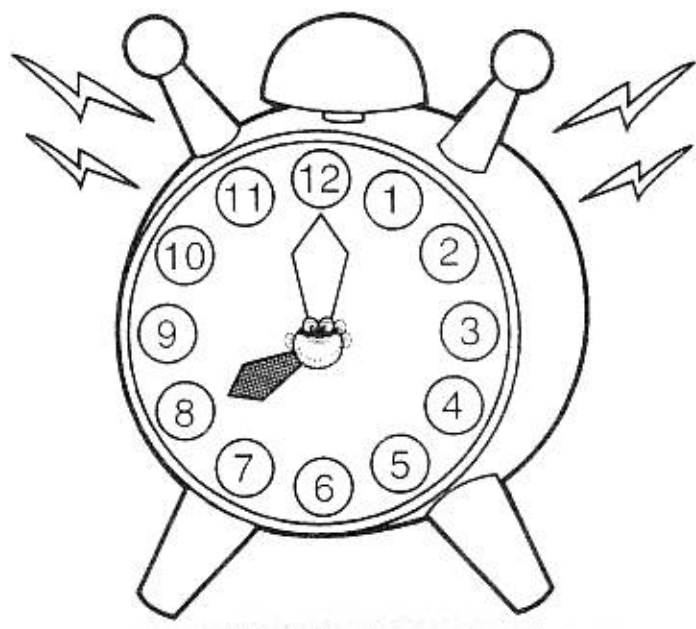


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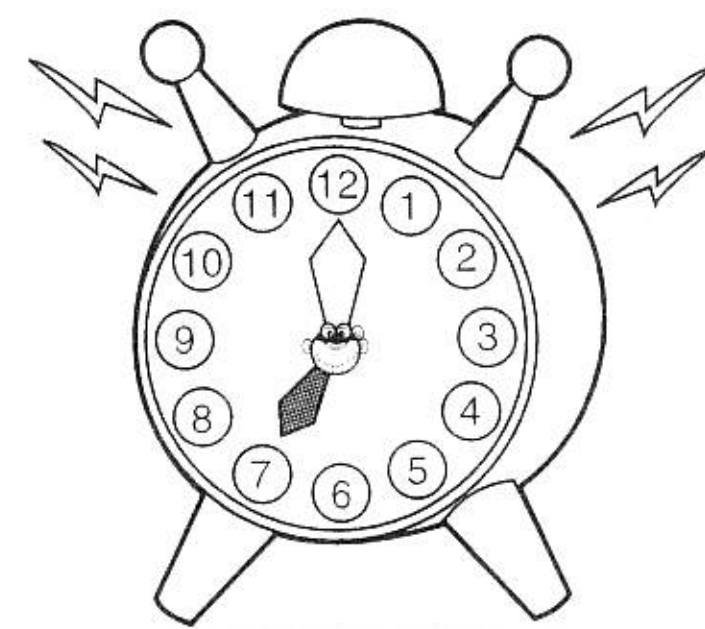


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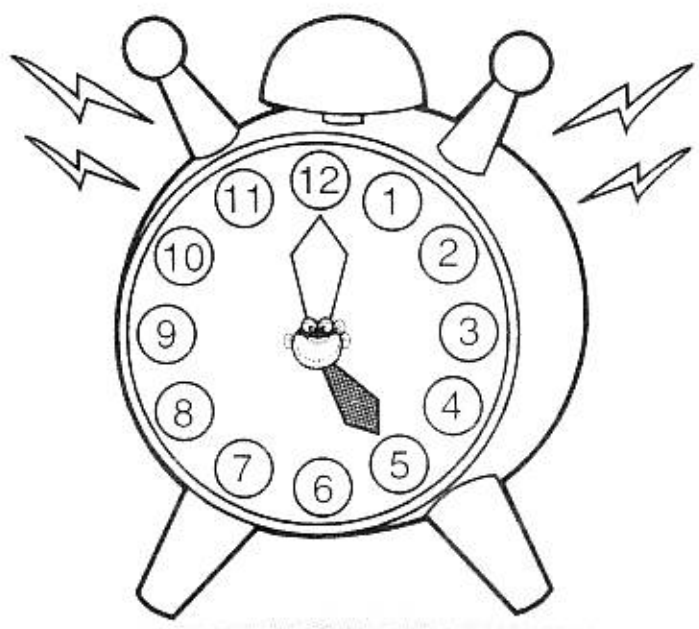
8 เราเชิญธงชาติลงจากเสา  
ในตอนเย็นเวลาใด



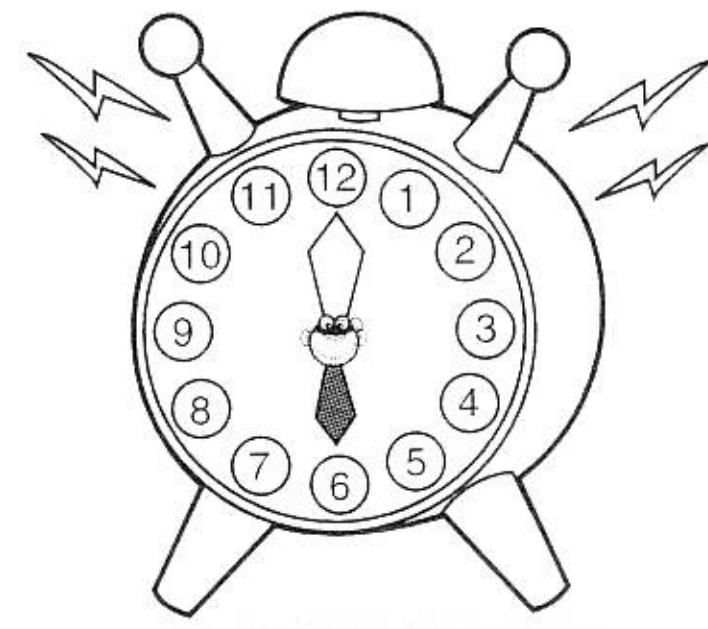
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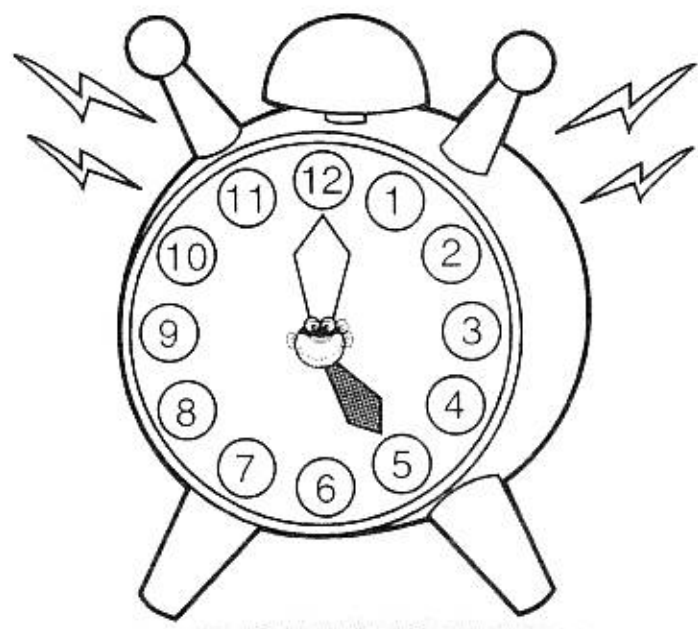


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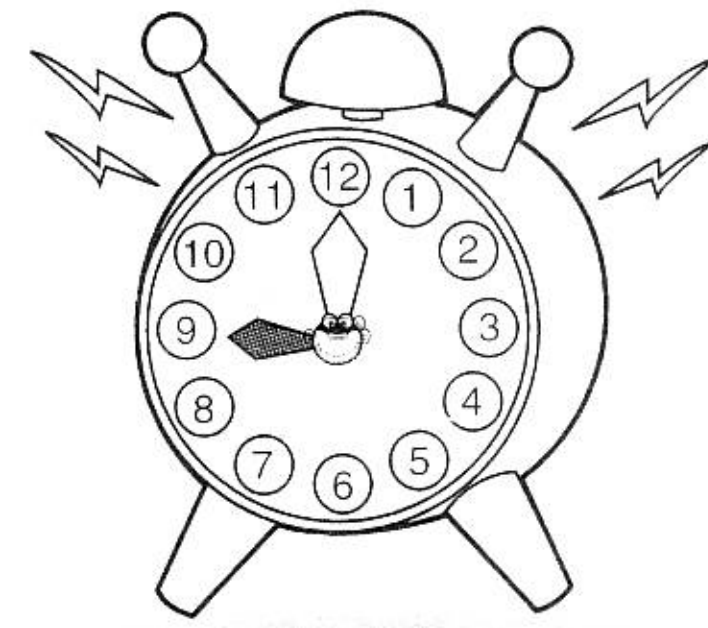


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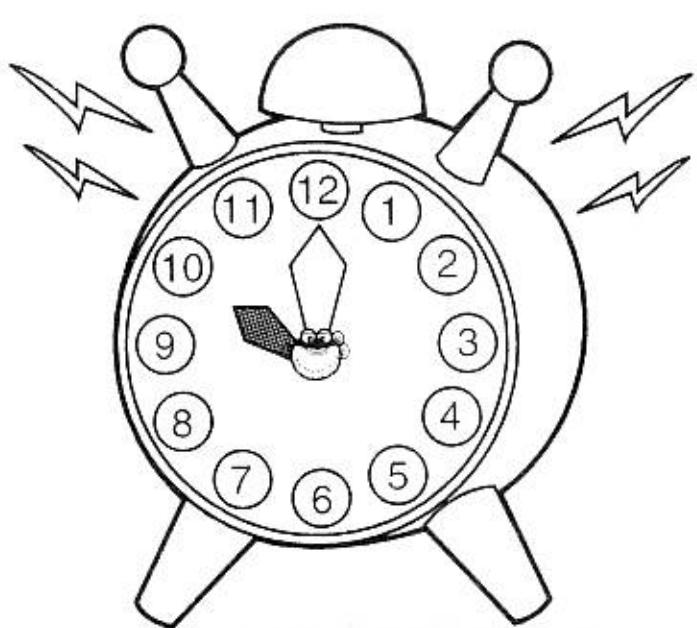
9 นักเรียนทำการบ้าน  
ตอนเย็นเวลาใด



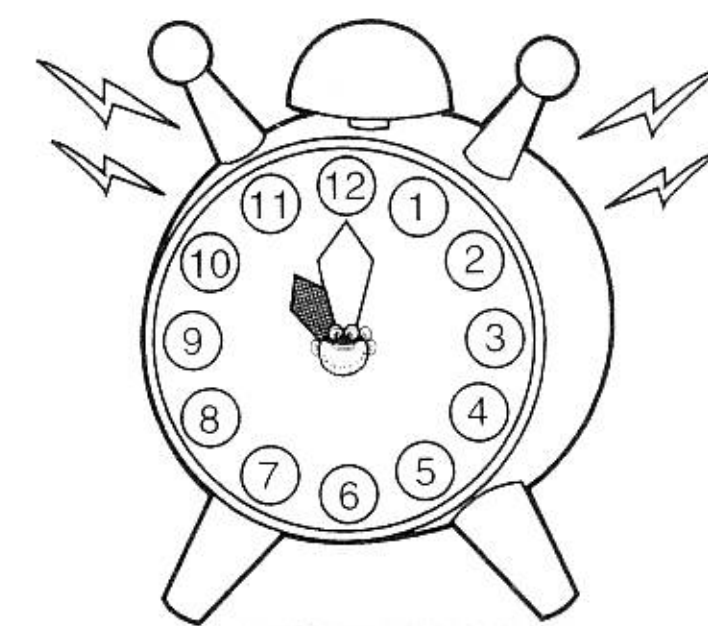
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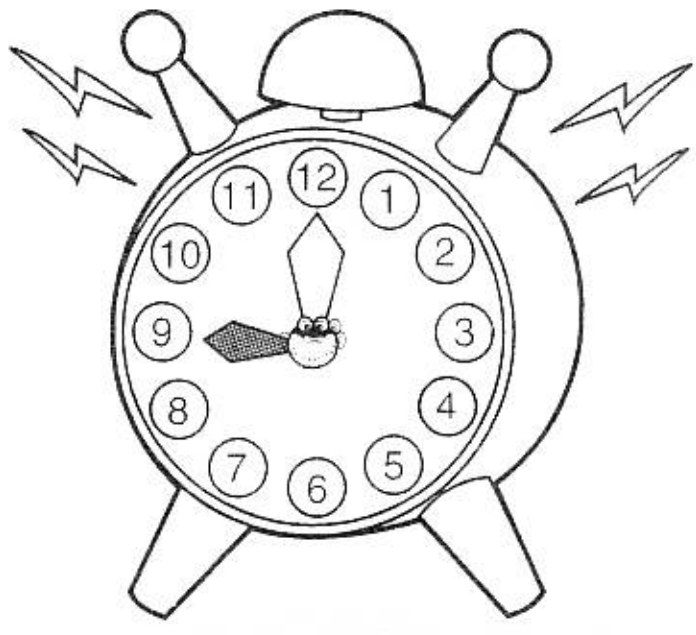
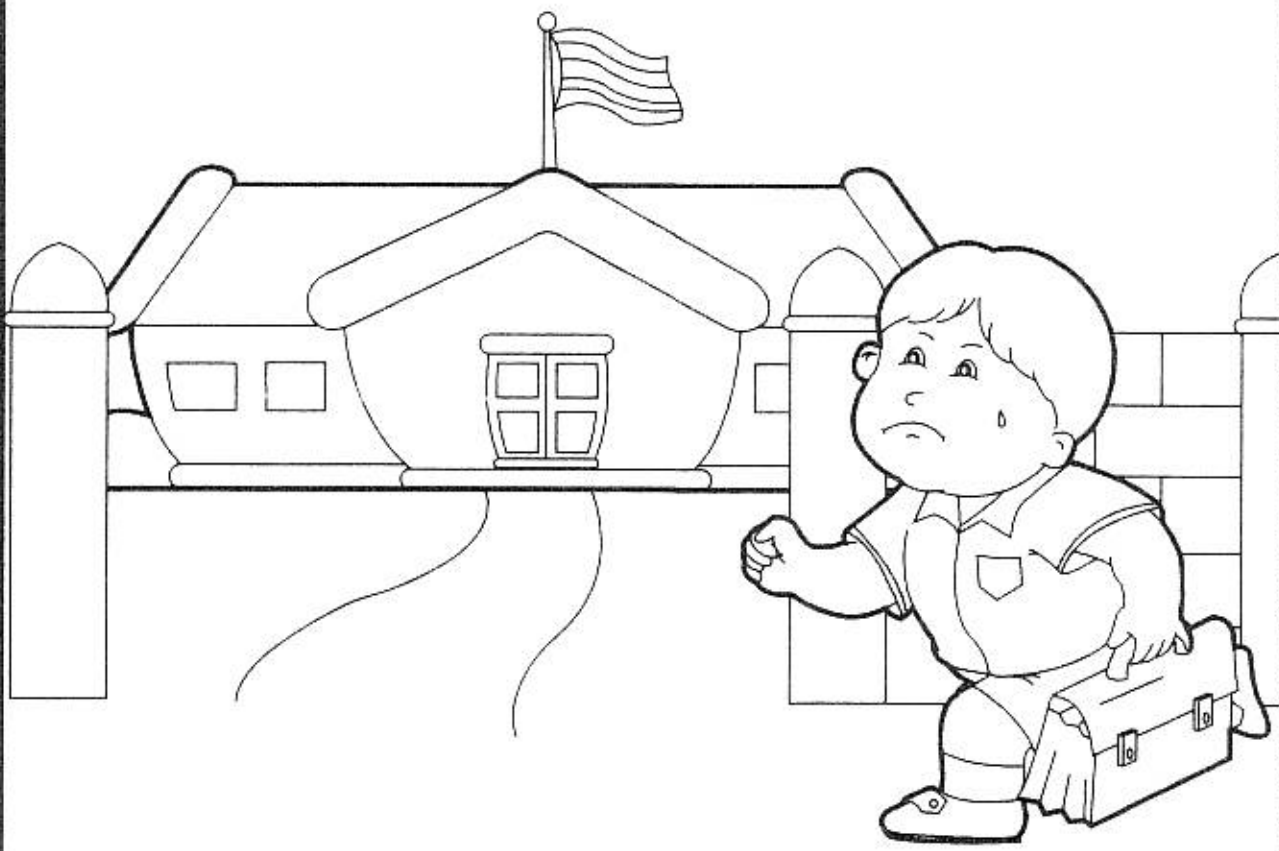


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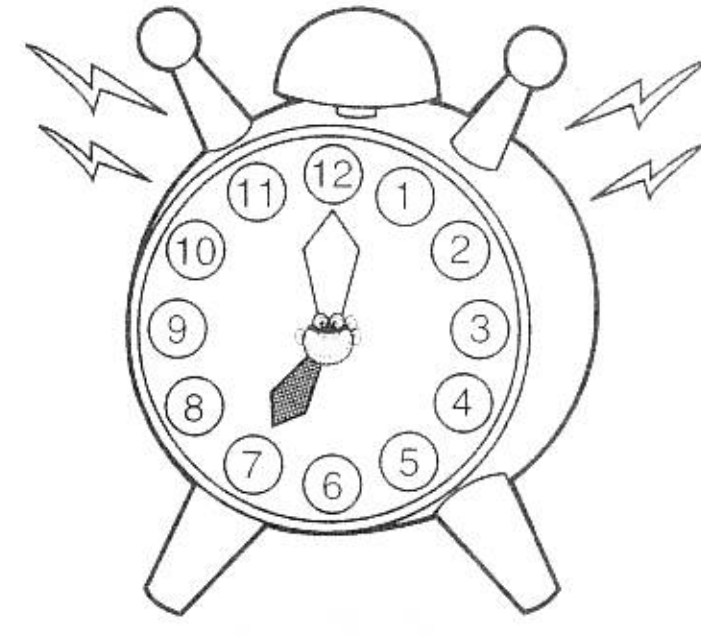


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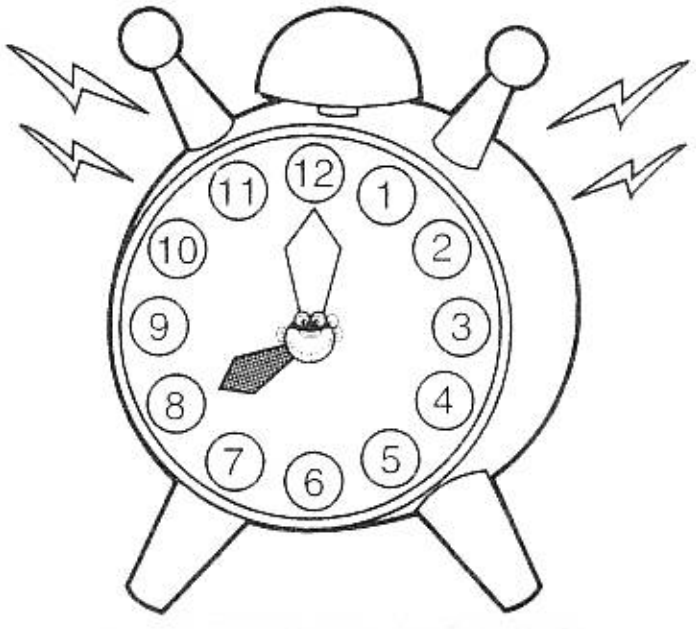
10 เวลาใดที่นักเรียนไป  
โรงเรียนสาย



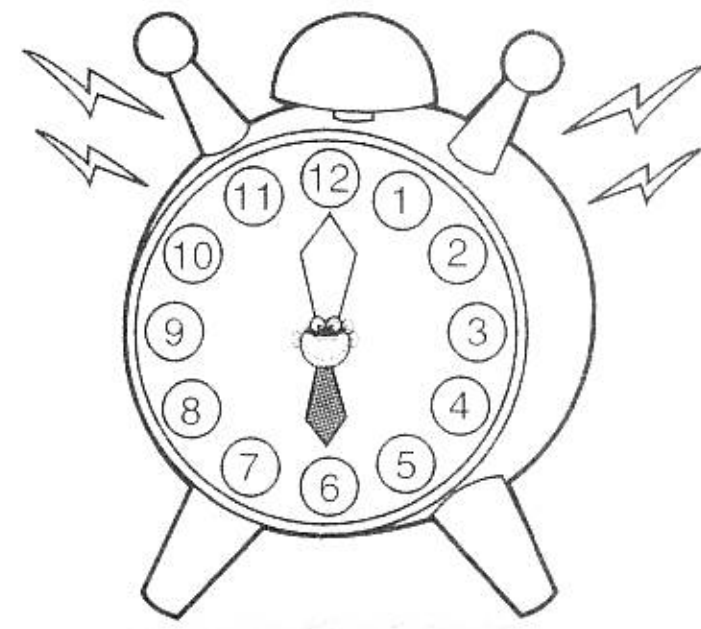
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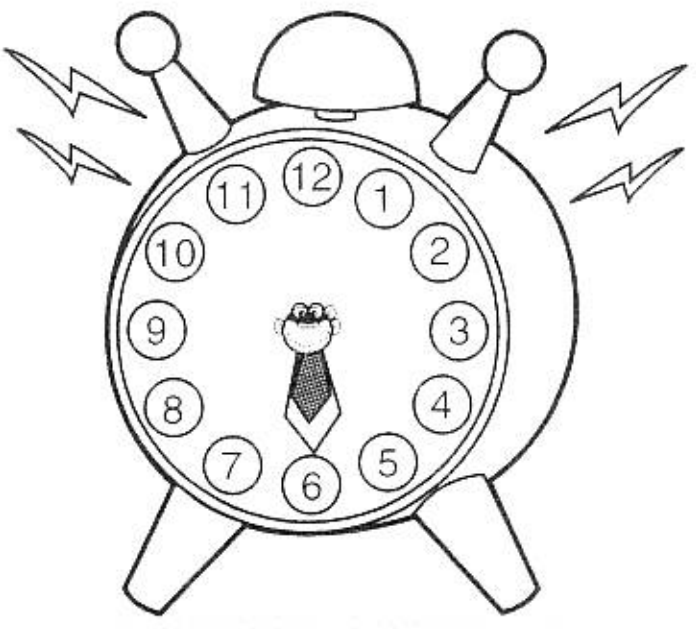
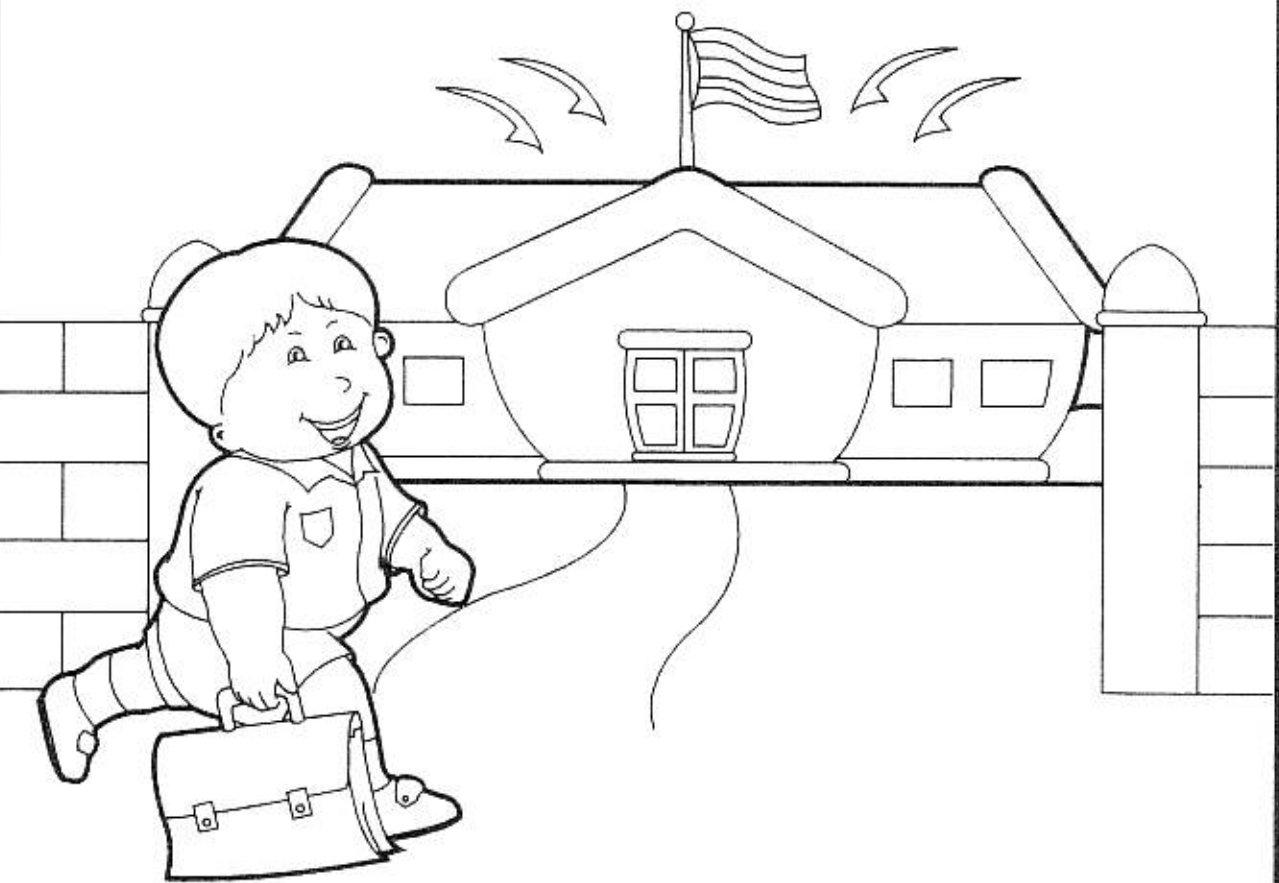


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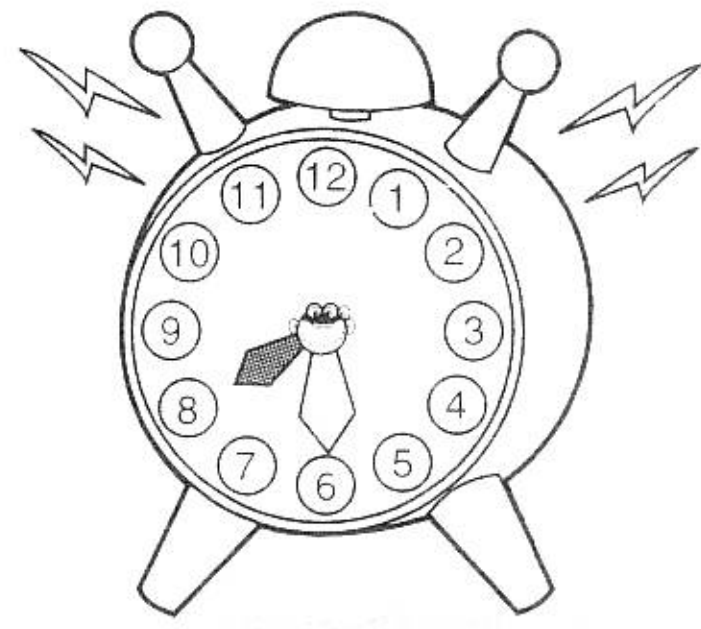


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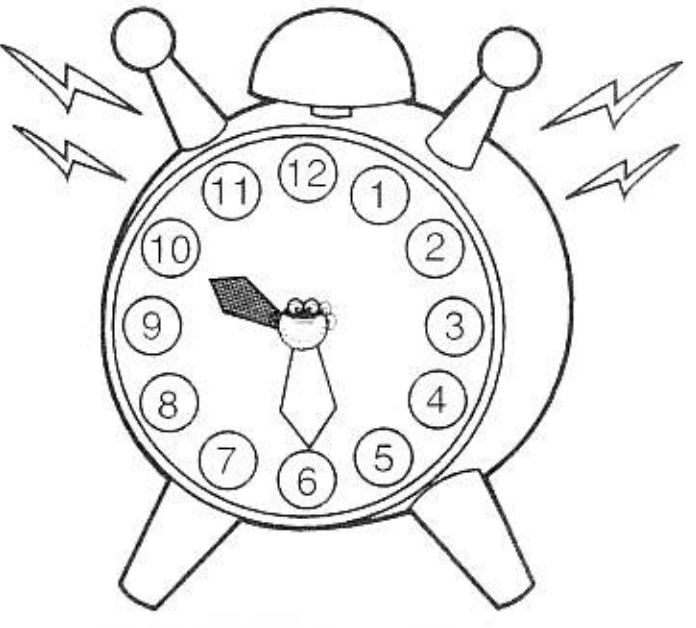
11 โรงเรียนเข้าเวลาใด



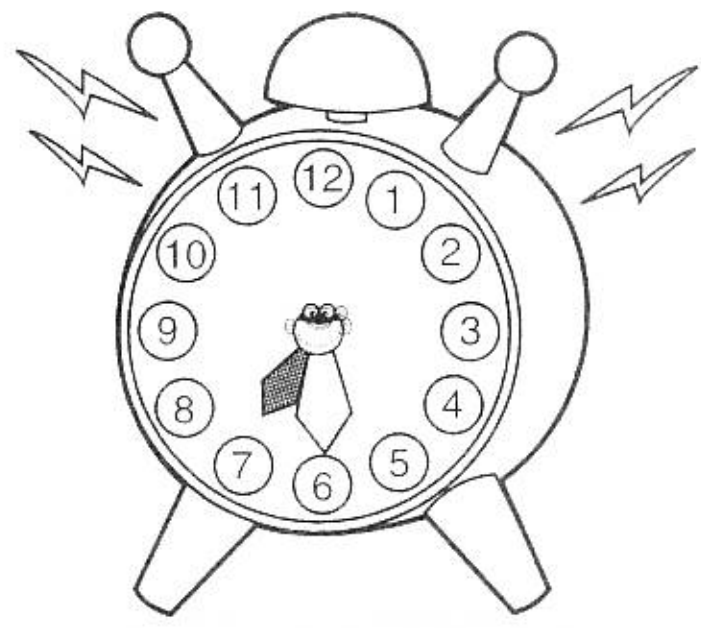
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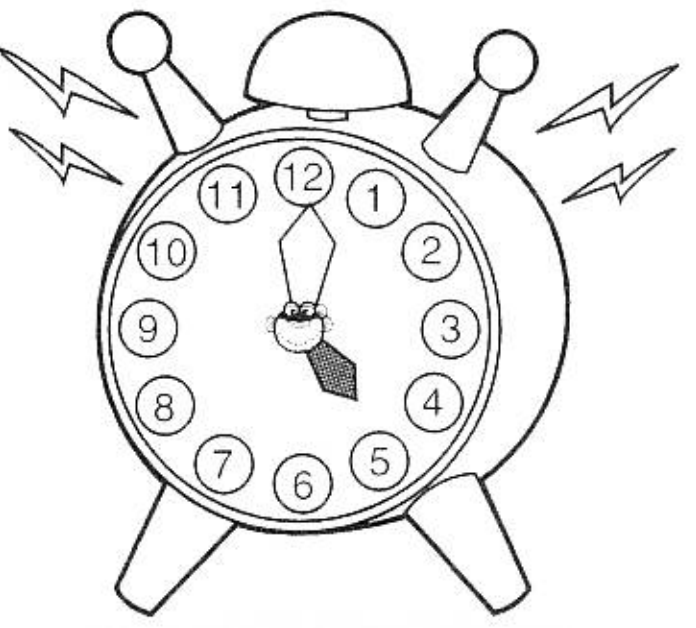
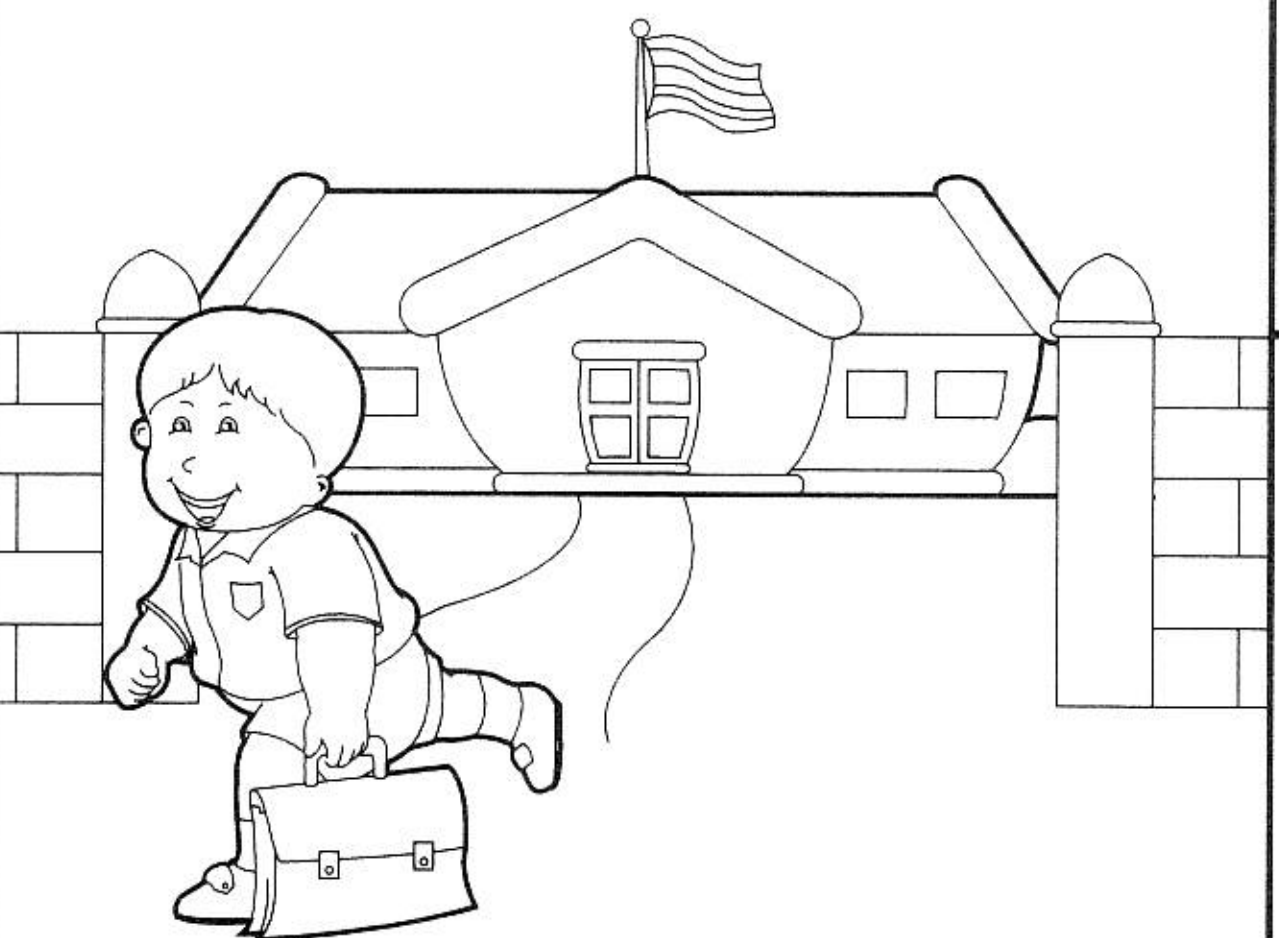


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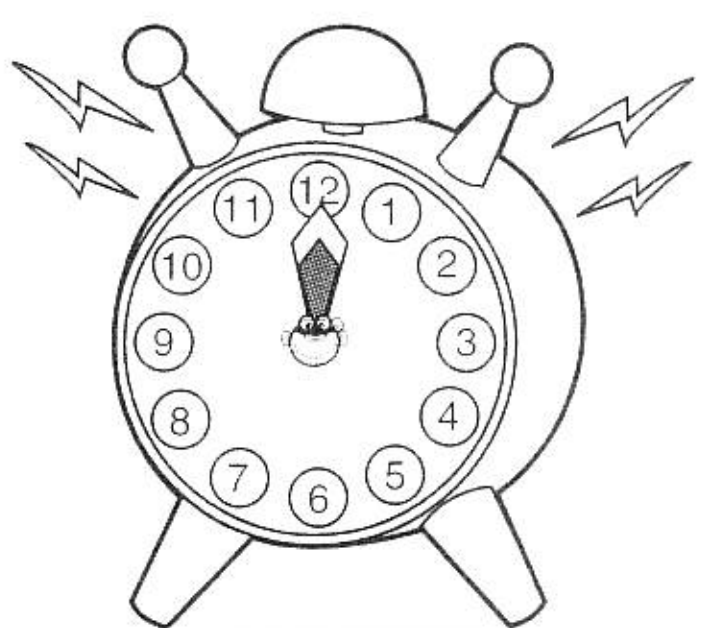


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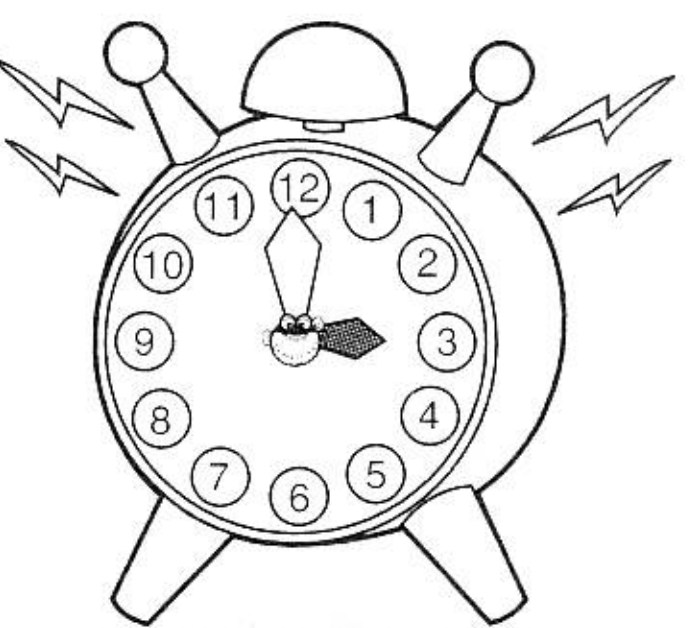
12 โรงเรียนเลิกเวลาใด



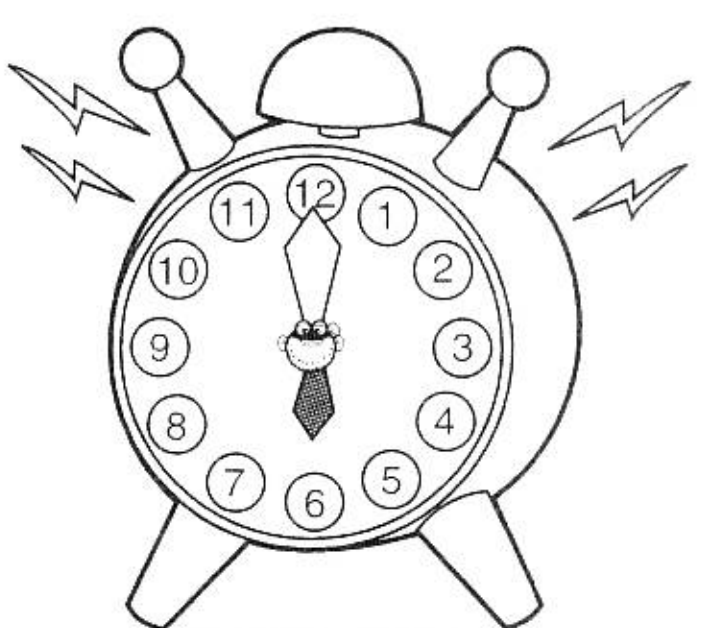
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## ตอนที่ 1 ความรู้ทางคณิตศาสตร์

หน้า 4

<b>จงขีด ✓ ข้อที่มีจำนวนพระอาทิตย์เท่ากับไม้บล็อก</b>					หน้า 5-8
1. ง	2. ง	3. ค	4. ค	5. ง	
6. ง	7. ข	8. ค	9. ค	10. ก	
11. ง	12. ข	13. ง	14. ค	15. ง	
16. ข	17. ข	18. ข	19. ค	20. ก	
<b>จงขีด ✓ ข้อที่มีจำนวนเท่ากับภาพในช่องแรก</b>					หน้า 9-10
1. ค	2. ข	3. ง	4. ก	5. ง	
6. ง	7. ข	8. ก	9. ข	10. ง	
<b>จง ○ ข้อที่มีจำนวนมากกว่าภาพในช่องแรก</b>					หน้า 11-12
1. ง	2. ก	3. ค	4. ข	5. ก	
6. ง	7. ค	8. ข	9. ค	10. ข	
<b>จงขีด ✓ ข้อที่มีจำนวนน้อยกว่าภาพในช่องแรก</b>					หน้า 13-14
1. ข	2. ก	3. ค	4. ง	5. ก	
6. ก	7. ข	8. ค	9. ง	10. ง	
<b>จงขีด X ข้อที่มีจำนวนใกล้เคียงกับภาพแรกในช่องแรก</b>					หน้า 15-16
1. ง	2. ก	3. ข	4. ข	5. ค	
6. ข	7. ง	8. ก	9. ง	10. ข	
<b>อ่านคำถามแต่ละข้อให้นักเรียนฟังแล้วให้ ✓ ทับข้อที่ถูกต้อง</b>					หน้า 17-26
1. ค	2. ก	3. ค	4. ง	5. ข	
6. ก	7. ค	8. ข	9. ค	10. ง	
11. ก	12. ข	13. ง	14. ค	15. ก	
16. ข	17. ง	18. ข	19. ก	20. ง	
21. ข	22. ก	23. ค	24. ข	25. ง	
26. ข	27. ก	28. ข	29. ค	30. ค	
<b>จมนับจำนวนกล่องสีขาวยที่สัมผัสกับกล่องสีเทาแล้ว X ข้อที่ถูกต้อง</b>					หน้า 27-31
1. ง	2. ง	3. ข	4. ค	5. ข	
6. ค	7. ง	8. ง	9. ค	10. ก	
11. ข	12. ก	13. ข	14. ข	15. ก	
16. ค	17. ค	18. ข	19. ง	20. ก	

จงขีด ✓ ข้อที่มีสัตว์ตรงกับจำนวนรอยเท้าในช่องแรก

หน้า 32-36

- |       |       |       |       |       |
|-------|-------|-------|-------|-------|
| 1. ข  | 2. ง  | 3. ก  | 4. ข  | 5. ก  |
| 6. ค  | 7. ง  | 8. ง  | 9. ก  | 10. ข |
| 11. ง | 12. ค | 13. ก | 14. ง | 15. ข |

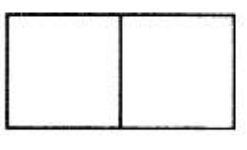
## ตอนที่ 2 การจัดลำดับภาพต่อเนื่อง

หน้า 37

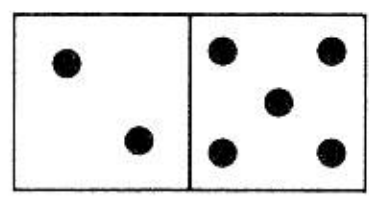
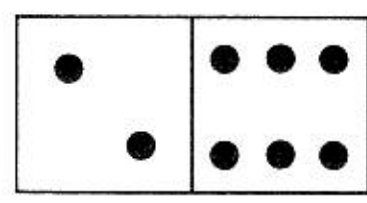
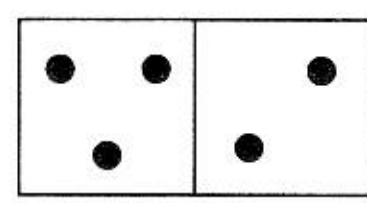
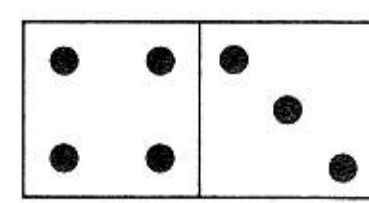
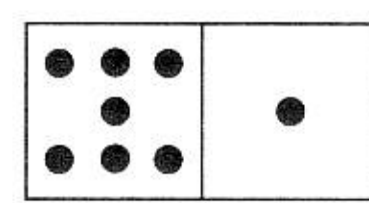
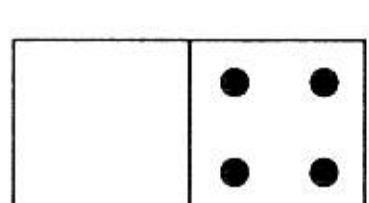
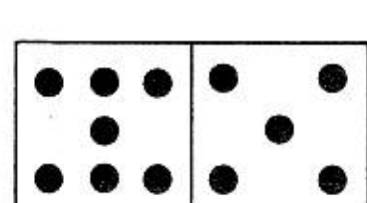
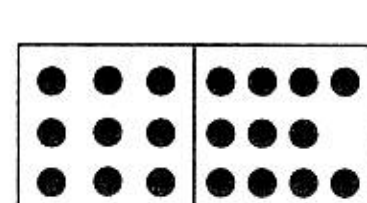
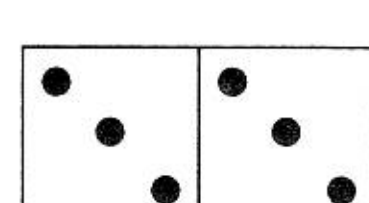
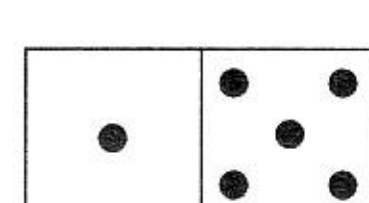
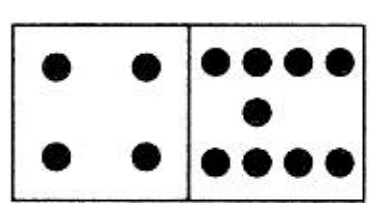
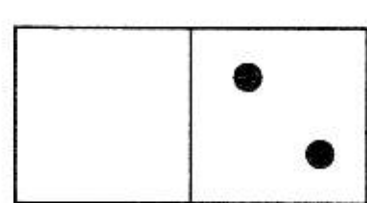
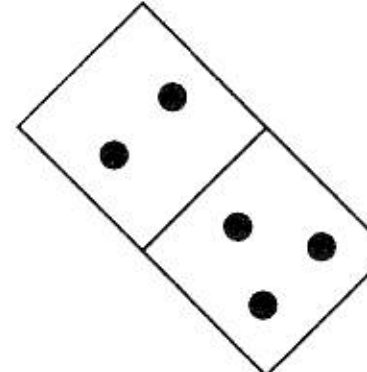
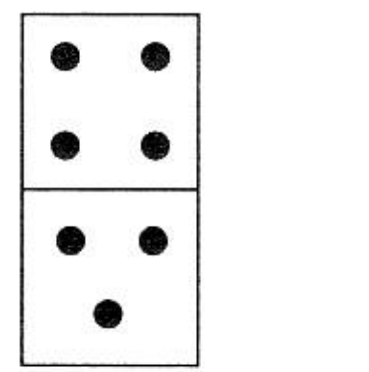
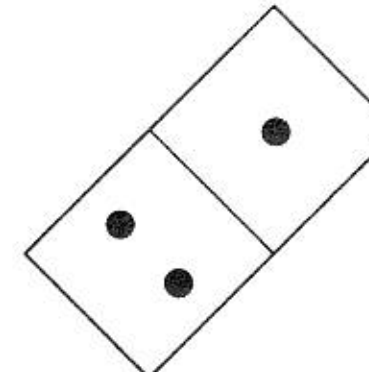
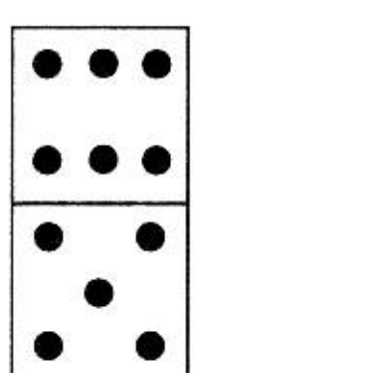
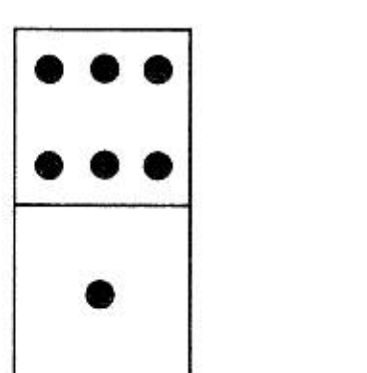
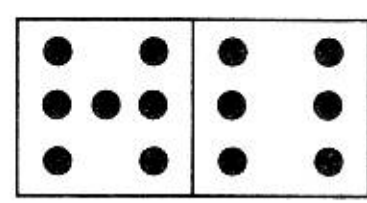
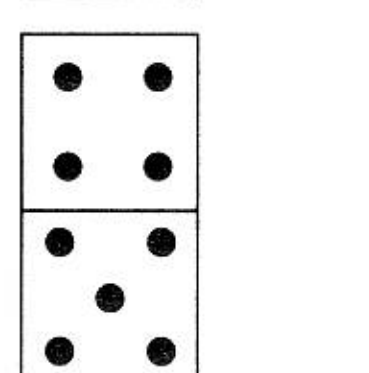
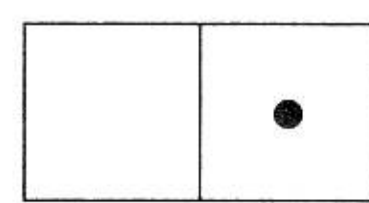
จงขีด ✓ ข้อที่มีภาพต่อเนื่องที่นำมาเติมในช่องว่างได้

หน้า 38-42

- |       |       |       |       |       |
|-------|-------|-------|-------|-------|
| 1. ข  | 2. ค  | 3. ง  | 4. ข  | 5. ก  |
| 6. ง  | 7. ค  | 8. ก  | 9. ข  | 10. ง |
| 11. ค | 12. ก | 13. ง | 14. ข | 15. ก |
| 16. ค | 17. ง | 18. ข | 19. ค | 20. ก |

จงเติมจุด ในรูป  ให้ถูกต้อง

หน้า 43-47

- |   |   |  |   |   |
|---|---|--|---|---|
| 1.   | 2.   | 3.   | 4.   | 5.   |
| 6.   | 7.   | 8.   | 9.   | 10.  |
| 11.  | 12.  | 13.  | 14.  | 15.  |
| 16.  | 17.  | 18.  | 19.  | 20.  |

## ตอนที่ 3 การหาภาพที่สมบูรณ์

หน้า 48

จง X ข้อที่มีชิ้นส่วนที่นำมาเติมภาพที่กำหนดได้พอดี

หน้า 49-58

- |       |       |       |       |       |
|-------|-------|-------|-------|-------|
| 1. ค  | 2. ง  | 3. ค  | 4. ง  | 5. ก  |
| 6. ข  | 7. ก  | 8. ก  | 9. ค  | 10. ข |
| 11. ง | 12. ข | 13. ง | 14. ก | 15. ข |
| 16. ค | 17. ก | 18. ก | 19. ง | 20. ก |

จงขีด ✓ ข้อที่เป็นรูปเต็มของภาพแรกเมื่อกางกระดาษออก

หน้า 59-62

- |       |       |       |       |       |
|-------|-------|-------|-------|-------|
| 1. ค  | 2. ง  | 3. ก  | 4. ค  | 5. ข  |
| 6. ก  | 7. ค  | 8. ข  | 9. ก  | 10. ง |
| 11. ก | 12. ค | 13. ข | 14. ก | 15. ง |
| 16. ข | 17. ก | 18. ง | 19. ก | 20. ก |

จงขีด ✓ ข้อที่พับแล้วได้กล่องเหมือนภาพในช่องแรก

หน้า 63-67

- |       |       |       |       |       |
|-------|-------|-------|-------|-------|
| 1. ก  | 2. ข  | 3. ค  | 4. ง  | 5. ข  |
| 6. ค  | 7. ก  | 8. ง  | 9. ค  | 10. ก |
| 11. ค | 12. ง | 13. ข | 14. ก | 15. ง |

#### ตอนที่ 4 การเปรียบเทียบ ปริมาณ น้ำหนัก ระยะทาง พื้นที่ว่าง

หน้า 68

จงหาความสัมพันธ์ของปริมาณน้ำที่กำหนดในภาพแรกโดย ✓ หน้าข้อ

หน้า 69-73

- |       |       |       |       |       |
|-------|-------|-------|-------|-------|
| 1. ก  | 2. ข  | 3. ก  | 4. ข  | 5. ค  |
| 6. ค  | 7. ง  | 8. ข  | 9. ก  | 10. ข |
| 11. ง | 12. ค | 13. ข | 14. ข | 15. ง |

จงขีด ✓ ข้อที่มีน้ำหนักสัมพันธ์กับภาพในช่องแรก

หน้า 74-78

- |       |       |       |       |       |
|-------|-------|-------|-------|-------|
| 1. ง  | 2. ก  | 3. ข  | 4. ค  | 5. ก  |
| 6. ข  | 7. ง  | 8. ค  | 9. ก  | 10. ง |
| 11. ก | 12. ค | 13. ข | 14. ค | 15. ง |

จงขีด ✓ ข้อที่มีระยะทางยาวเท่ากับภาพในช่องแรก

หน้า 79-83

- |       |       |       |       |       |
|-------|-------|-------|-------|-------|
| 1. ค  | 2. ข  | 3. ก  | 4. ง  | 5. ข  |
| 6. ก  | 7. ค  | 8. ค  | 9. ค  | 10. ก |
| 11. ก | 12. ค | 13. ก | 14. ค | 15. ข |

จงขีด ✓ ข้อที่มีพื้นที่ว่างเท่ากับภาพแรก

หน้า 84-88

- |       |       |       |       |       |
|-------|-------|-------|-------|-------|
| 1. ก  | 2. ง  | 3. ค  | 4. ง  | 5. ก  |
| 6. ข  | 7. ค  | 8. ง  | 9. ก  | 10. ข |
| 11. ก | 12. ง | 13. ข | 14. ก | 15. ค |

#### ตอนที่ 5 ความรู้เรื่องเวลา และนาฬิกา

หน้า 89

จงขีด ✓ ข้อที่นาฬิกาบอกเวลาตามภาพที่กำหนดในช่องแรก

หน้า 90-93

- |       |       |      |      |       |
|-------|-------|------|------|-------|
| 1. ก  | 2. ค  | 3. ก | 4. ข | 5. ก  |
| 6. ก  | 7. ค  | 8. ง | 9. ก | 10. ก |
| 11. ข | 12. ค |      |      |       |

