

Paper Reference 1MA1/1F
Pearson Edexcel
Level 1/Level 2 GCSE (9–1)

Mathematics
PAPER 1 (Non-Calculator)
Foundation Tier

Diagram Booklet

**In the boxes below, write your name,
centre number and candidate number.**

Surname					
Other names					
Centre Number					
Candidate Number					

INSTRUCTIONS

There may be spare copies of some diagrams in case you need them.

**THIS DIAGRAM BOOKLET MUST BE
RETURNED WITH THE QUESTION
PAPER AT THE END OF THE
EXAMINATION.**

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Turn over

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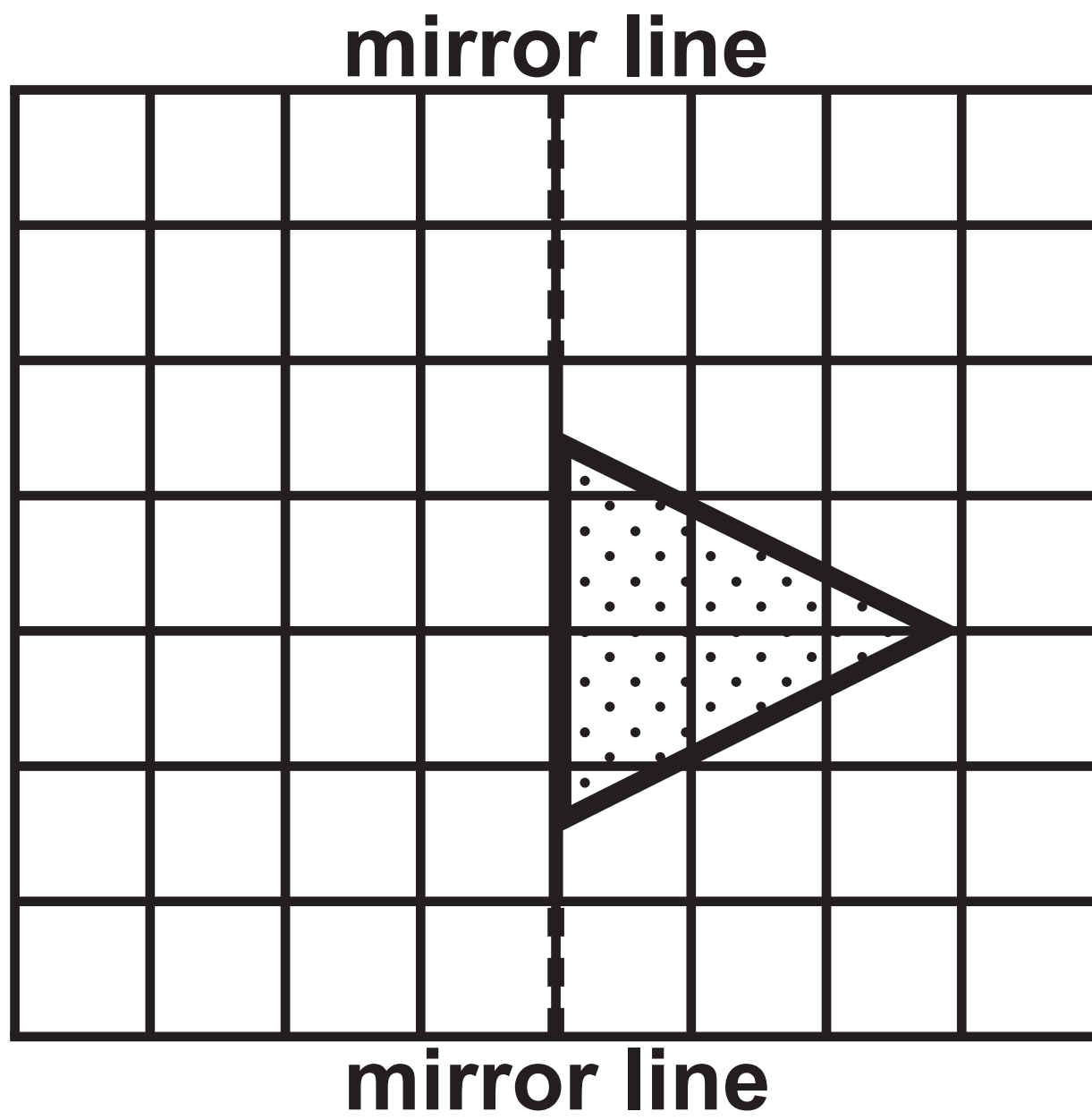
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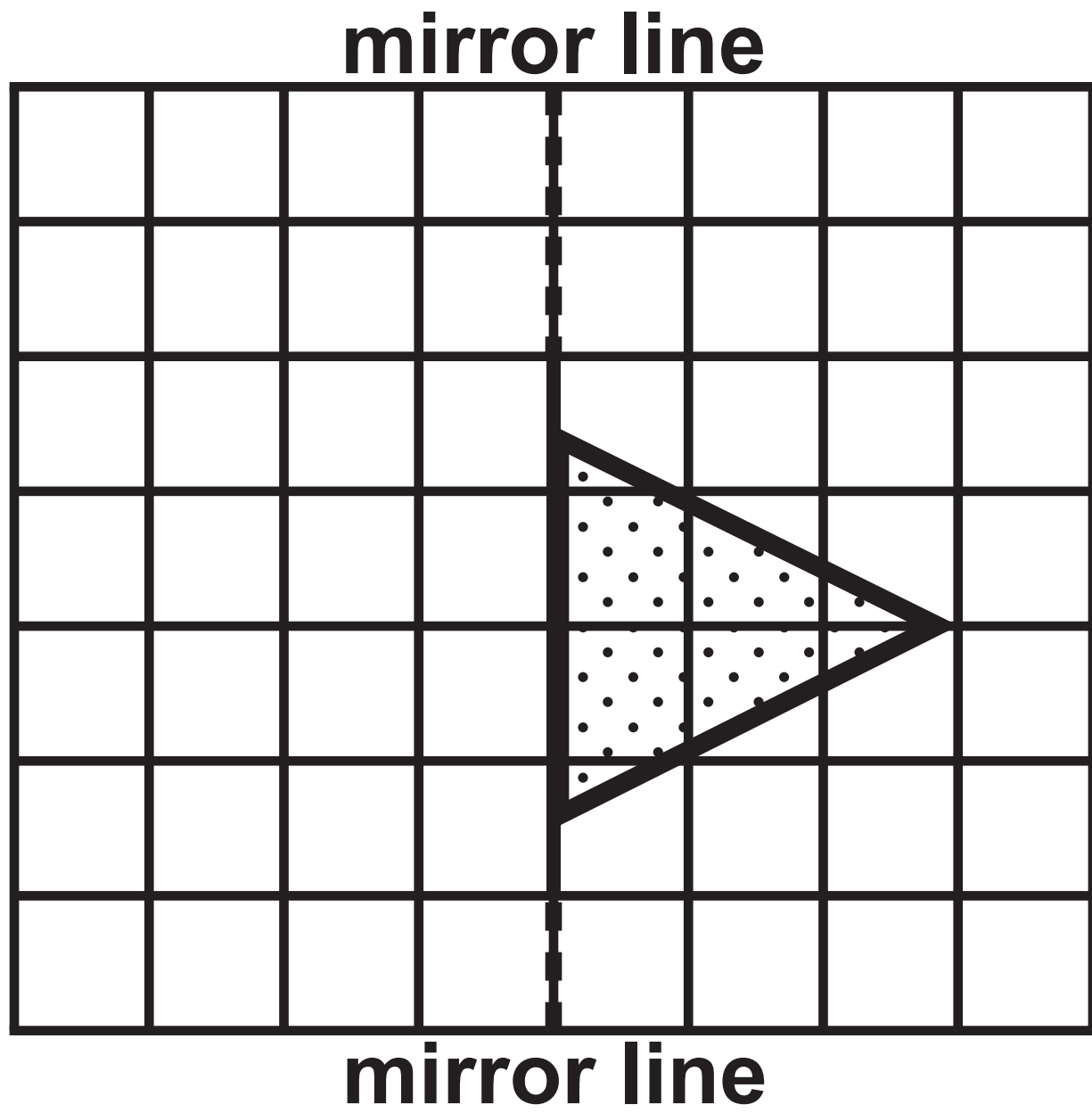
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Question 3



Question 3



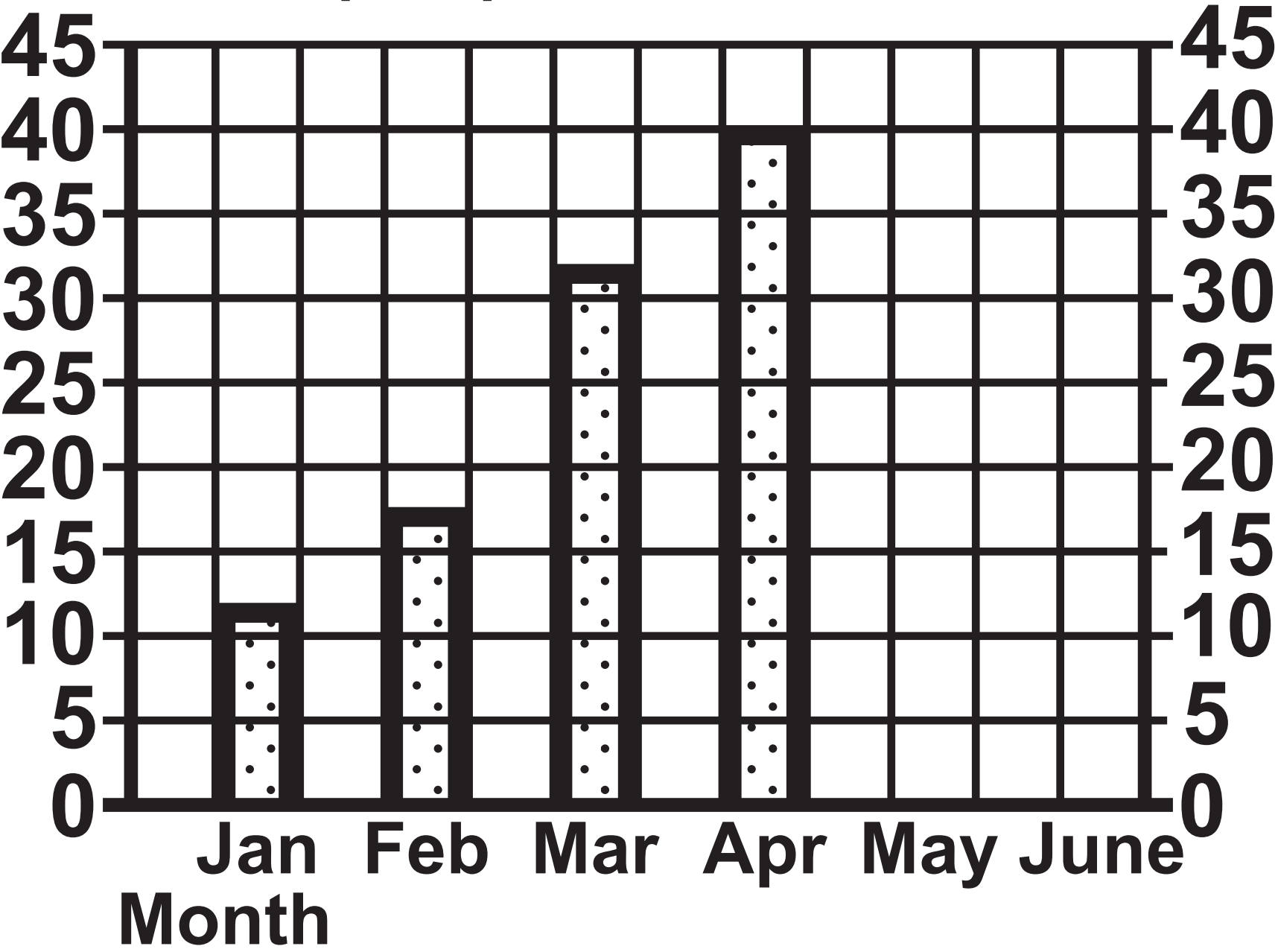
Question 6

Key: ○ represents 2 hours of sunshine

Saturday	○	○	○	○
Sunday	○	○		

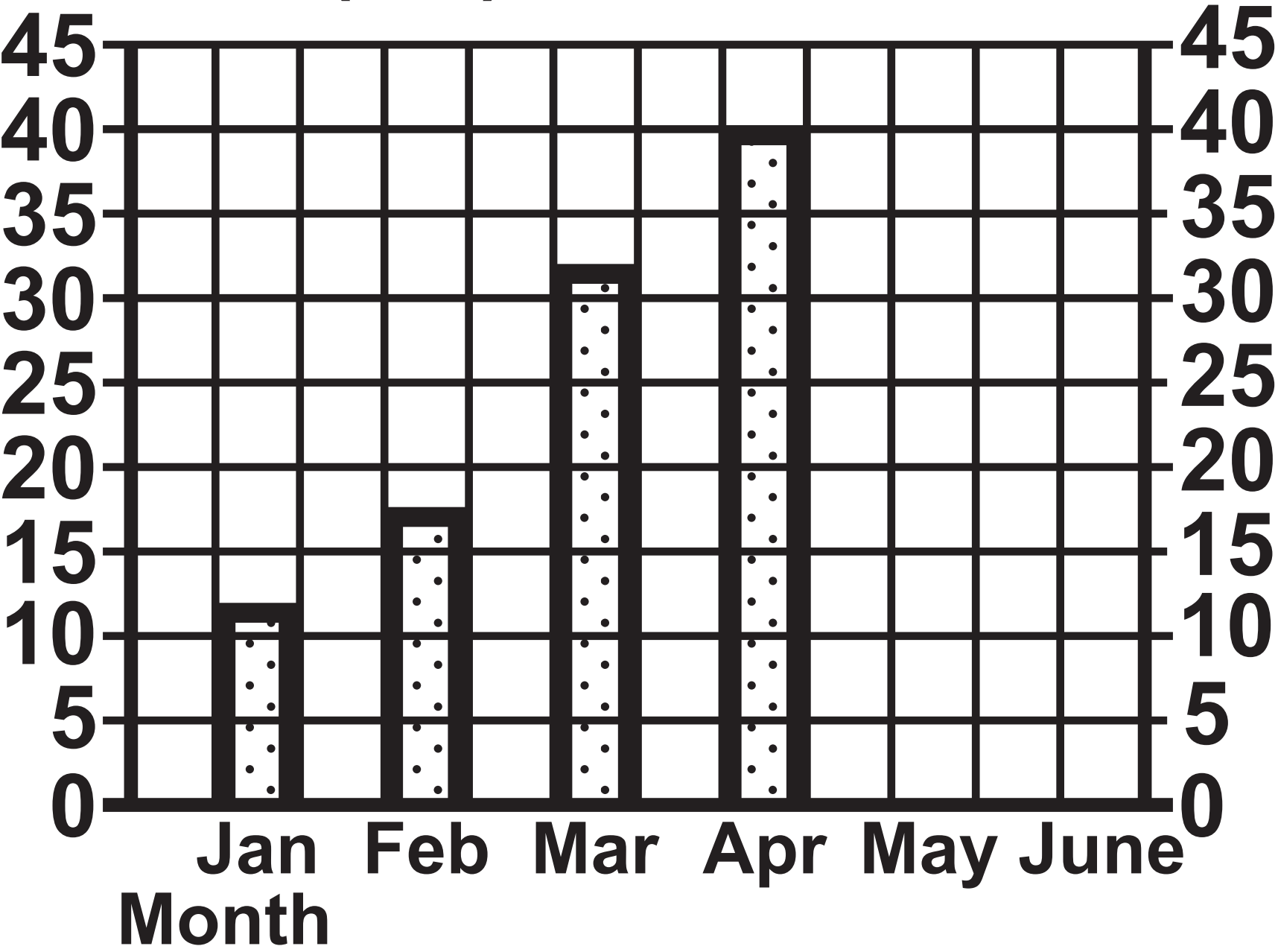
Question 8

Total rainfall (cm)



Question 8

Total rainfall (cm)

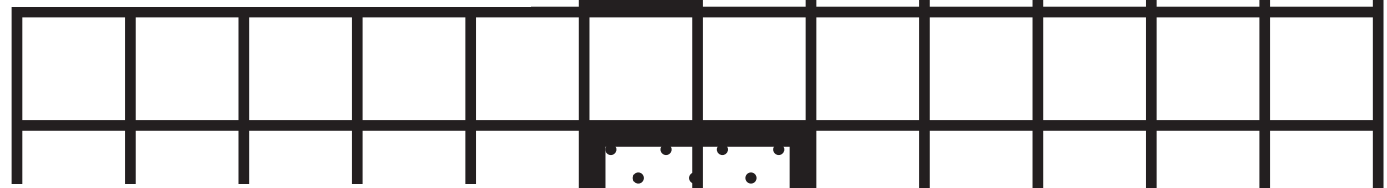


Question 9

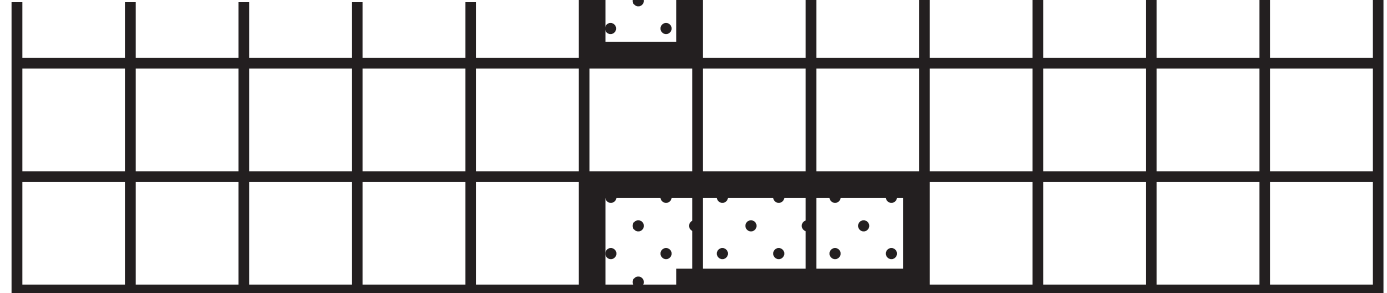
Pattern number 1



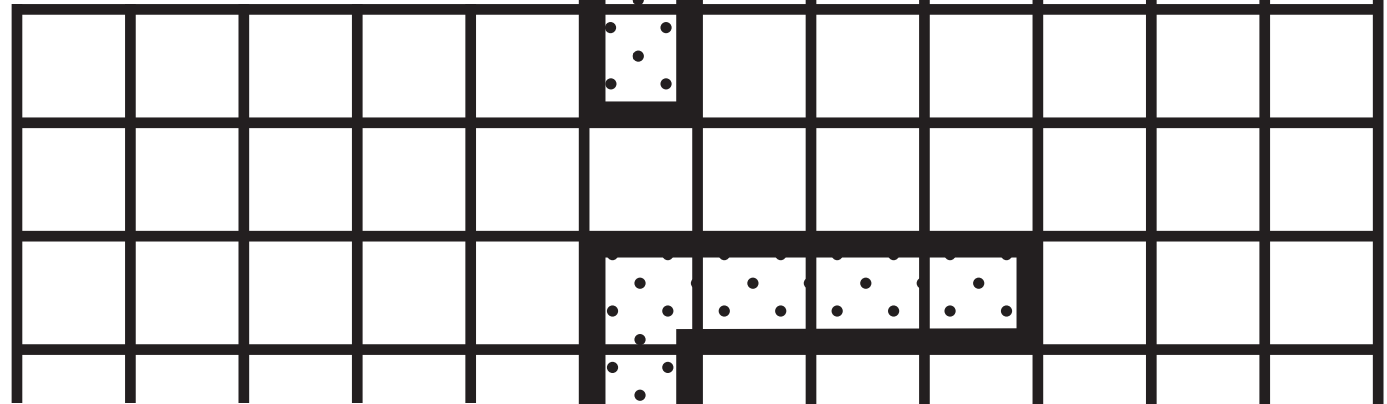
Pattern number 2



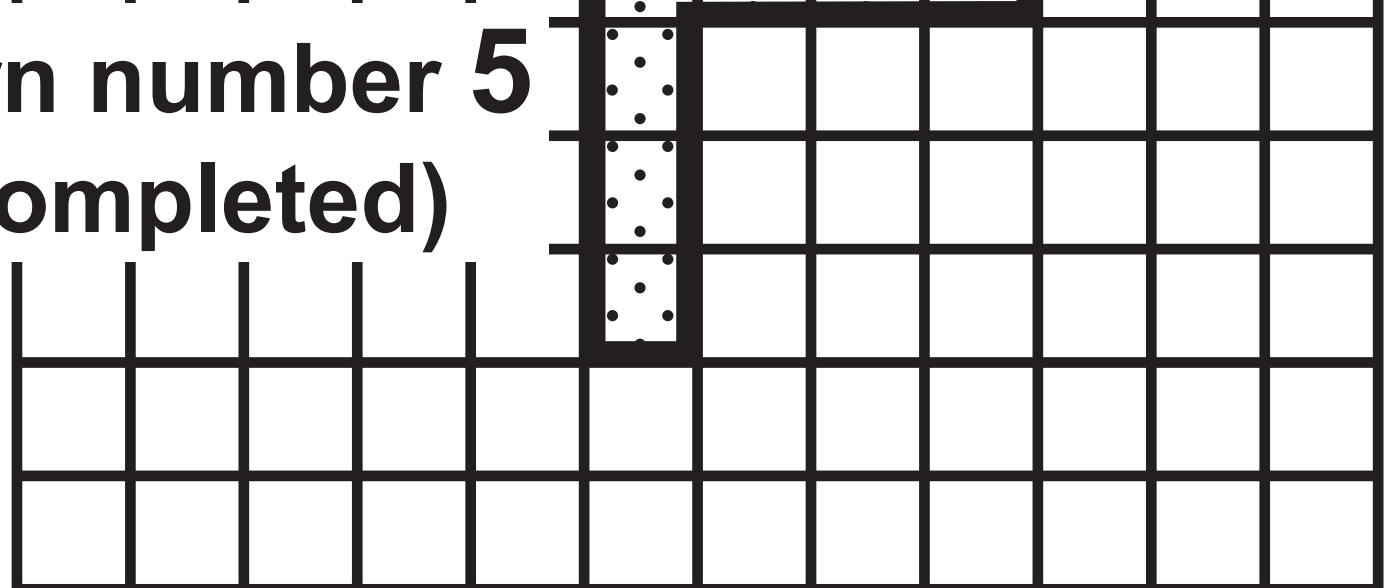
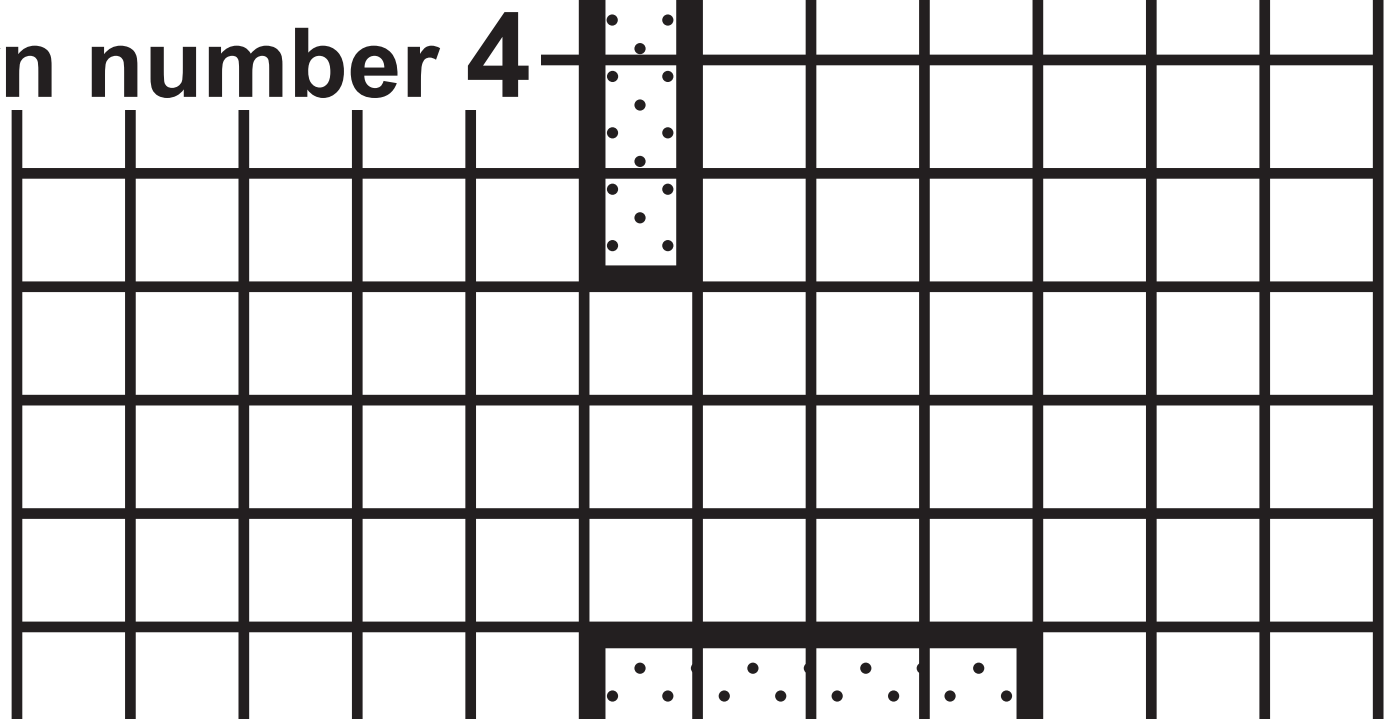
Pattern number 3



Pattern number 4



Pattern number 5
(not completed)

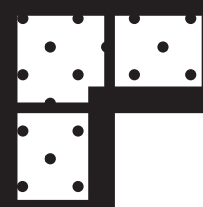
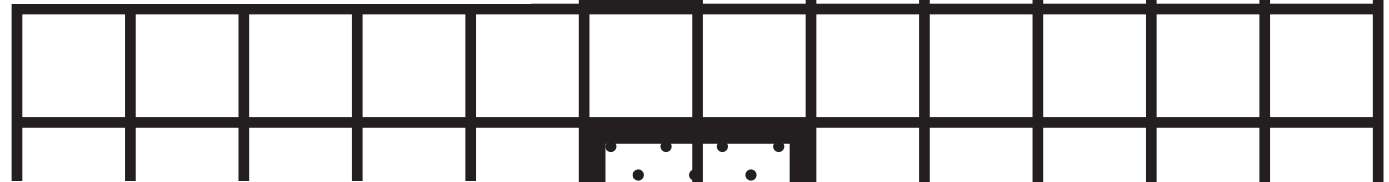


Question 9

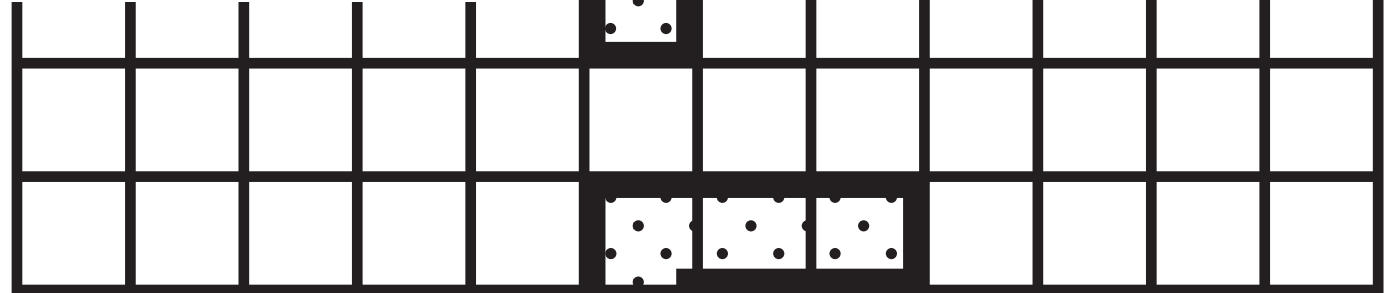
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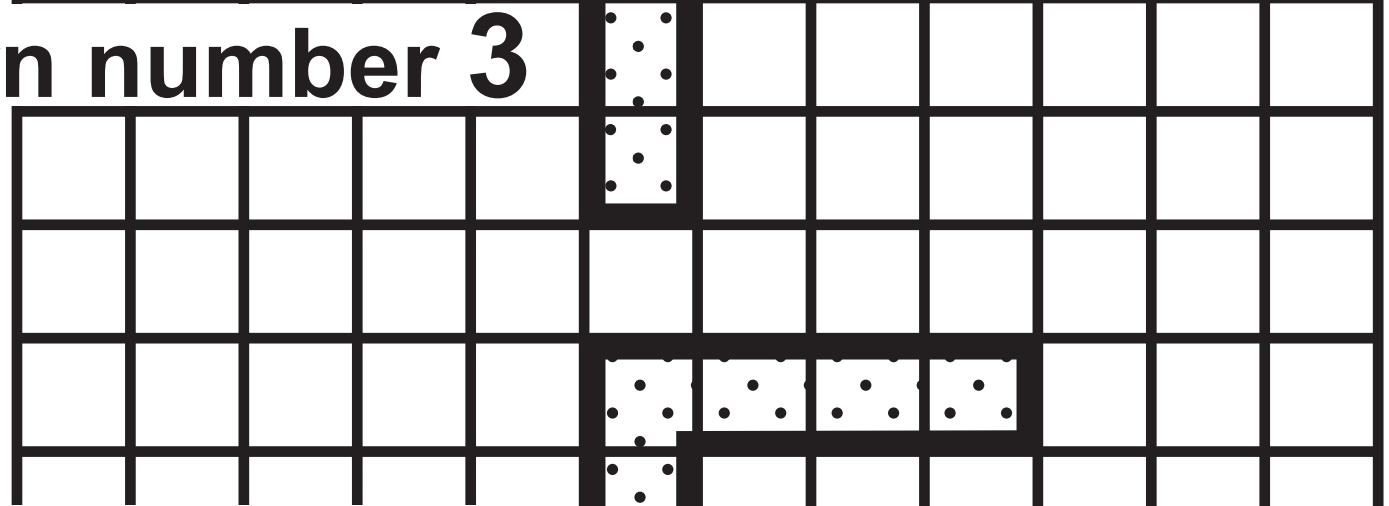
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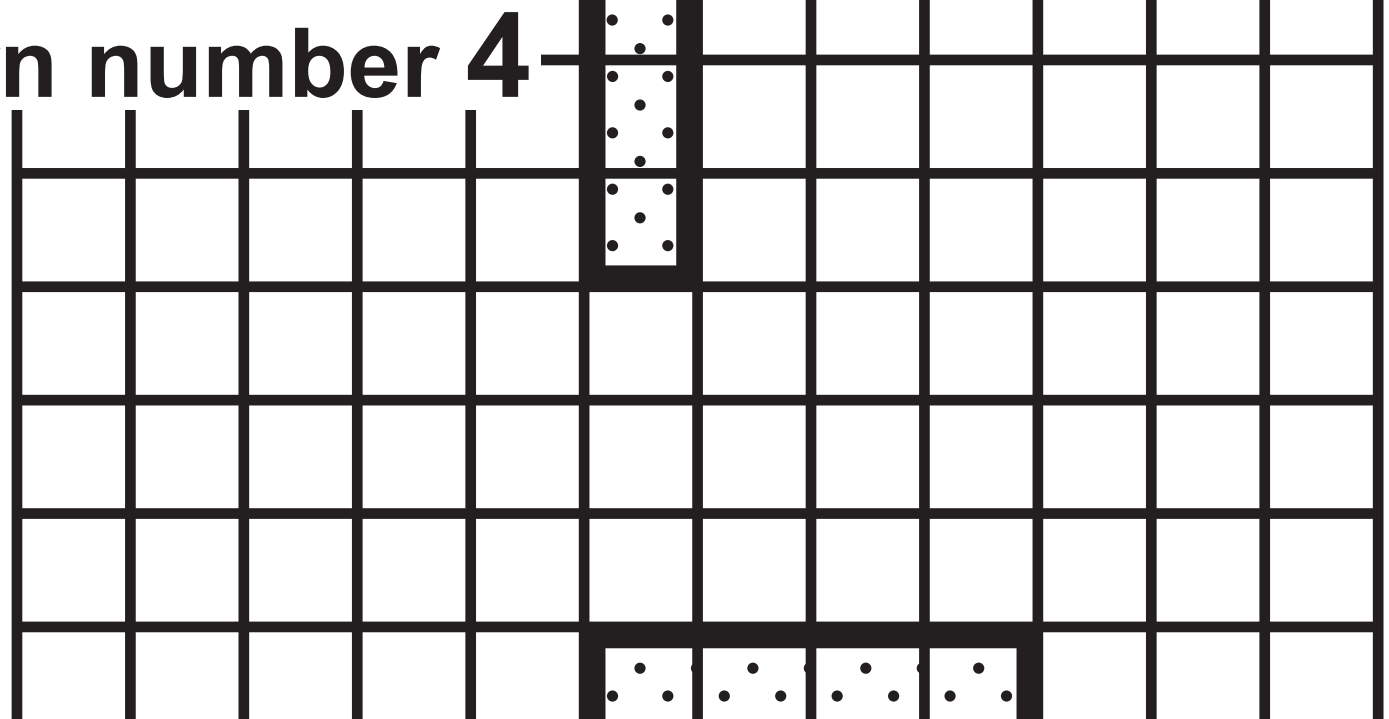
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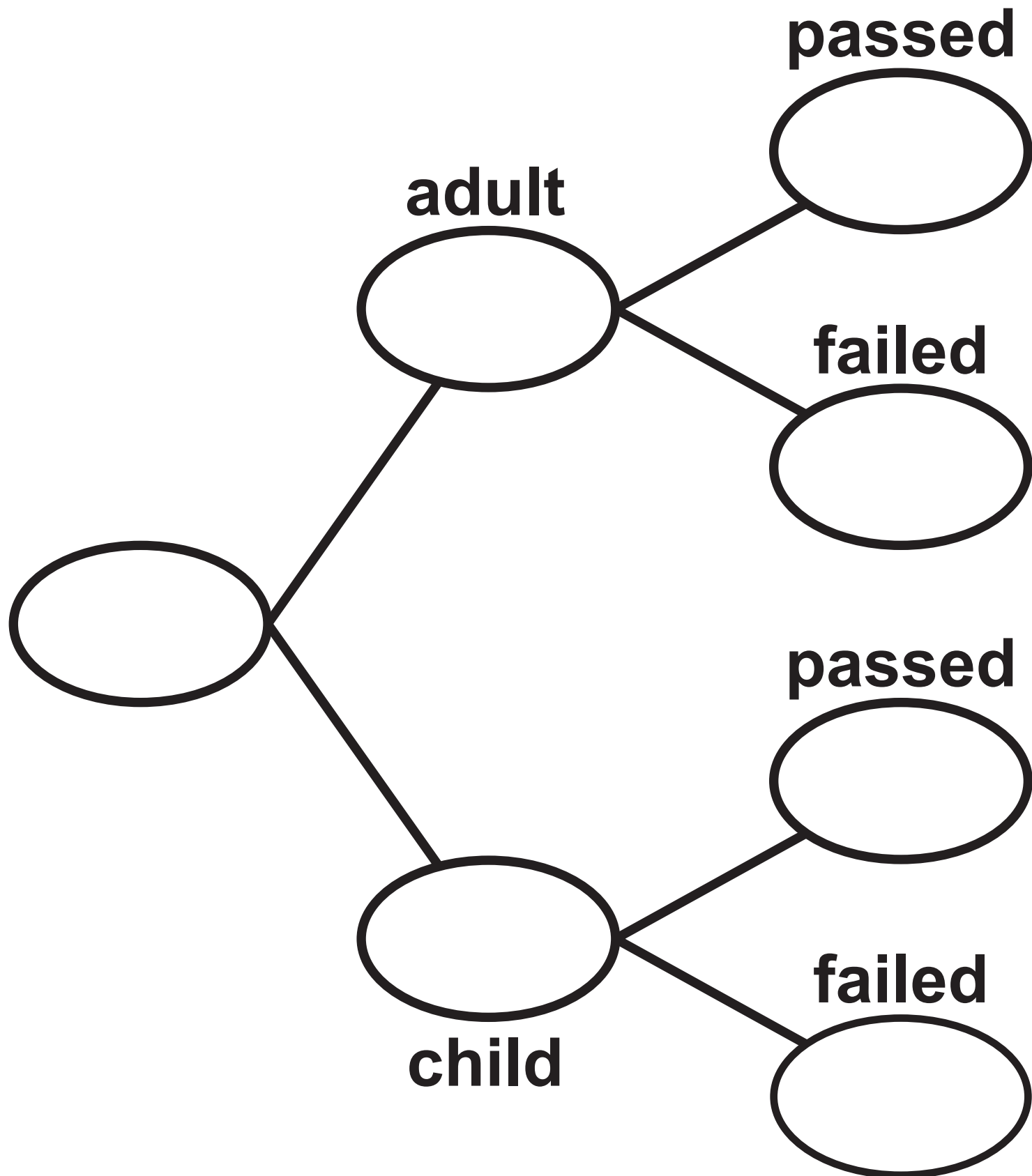
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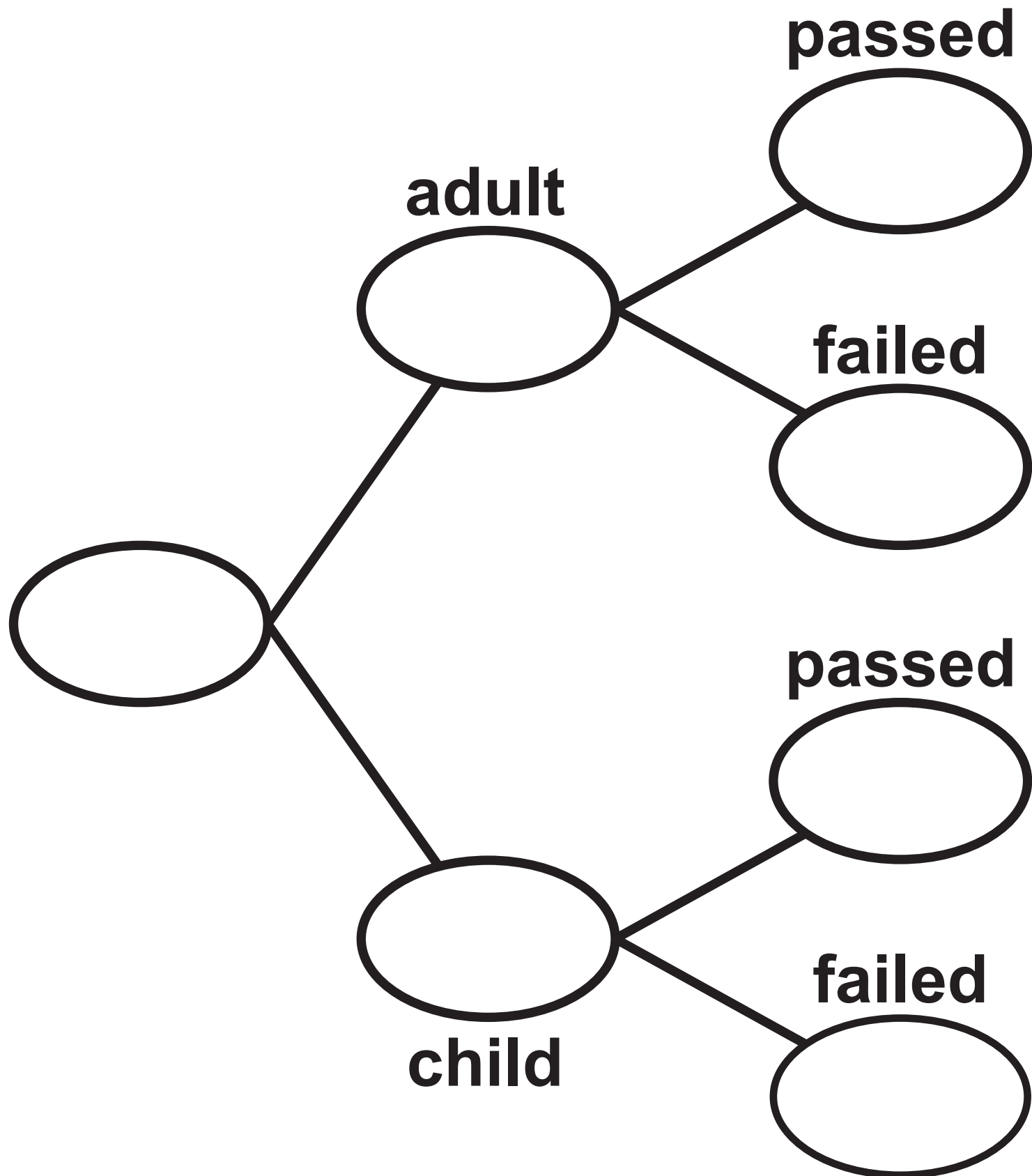
Pattern number 5
(not completed)



Question 17



Question 17

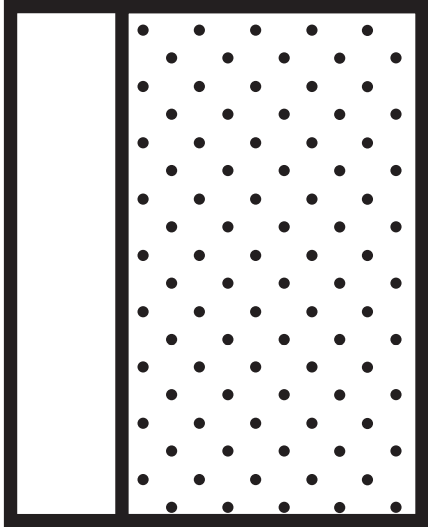


Question 18

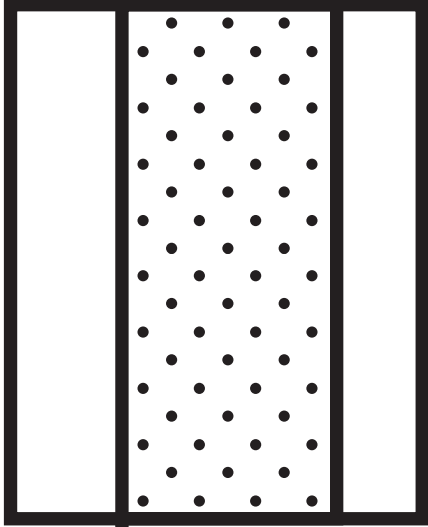
Ingredients for 10 scones	
75 grams	butter
350 grams	self-raising flour
40 grams	sugar
150 ml	milk
2	eggs

Question 20

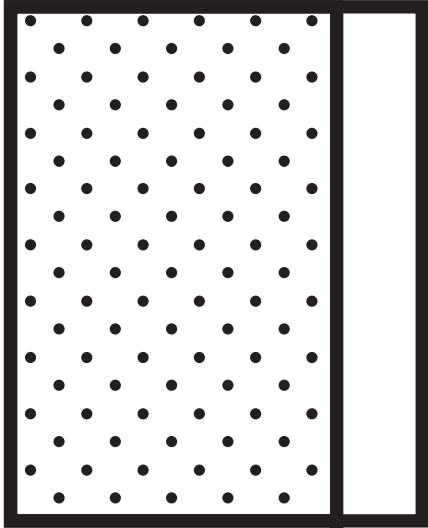
Rectangle A



Rectangle B



Rectangle C



Question 21

Key:

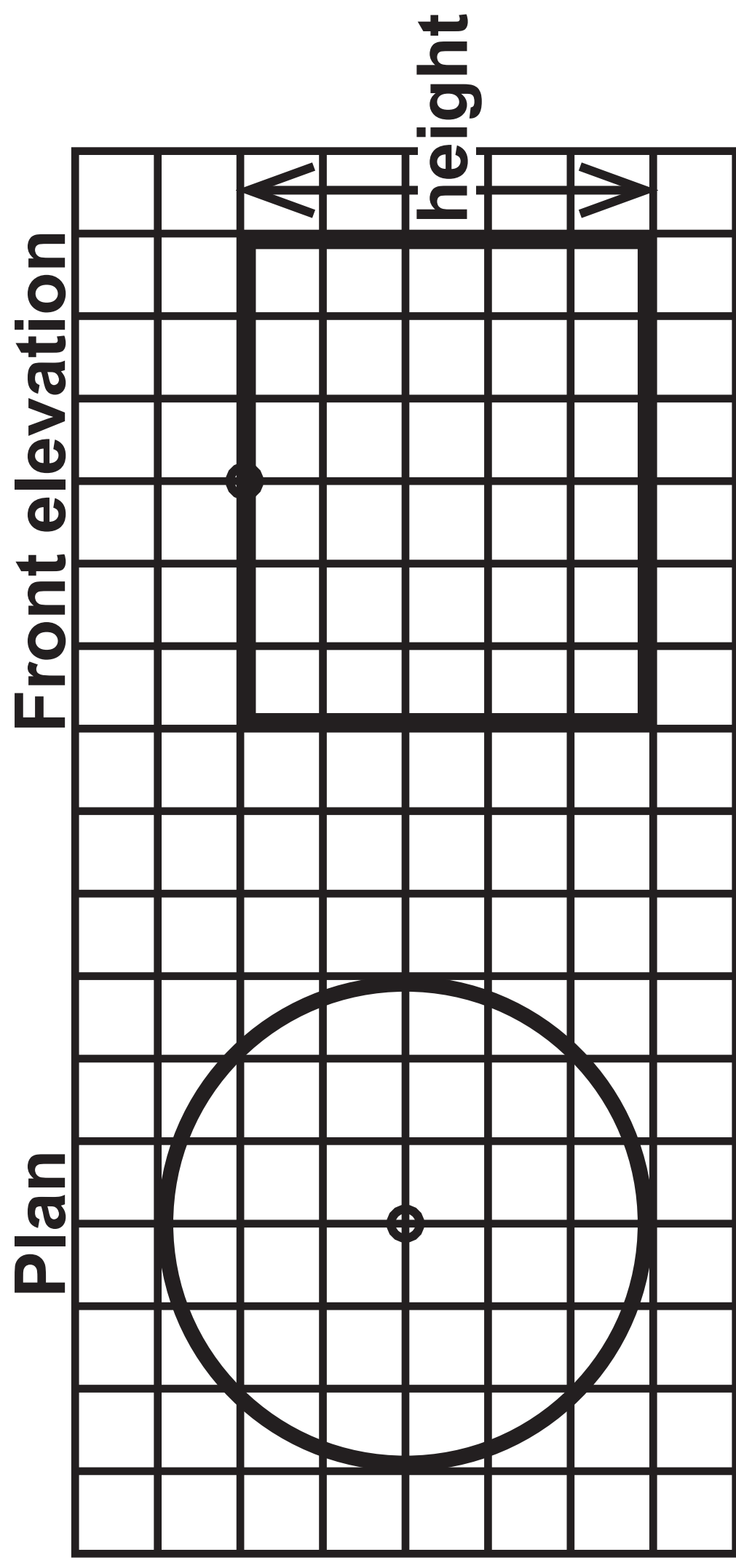
Question 21

Key:

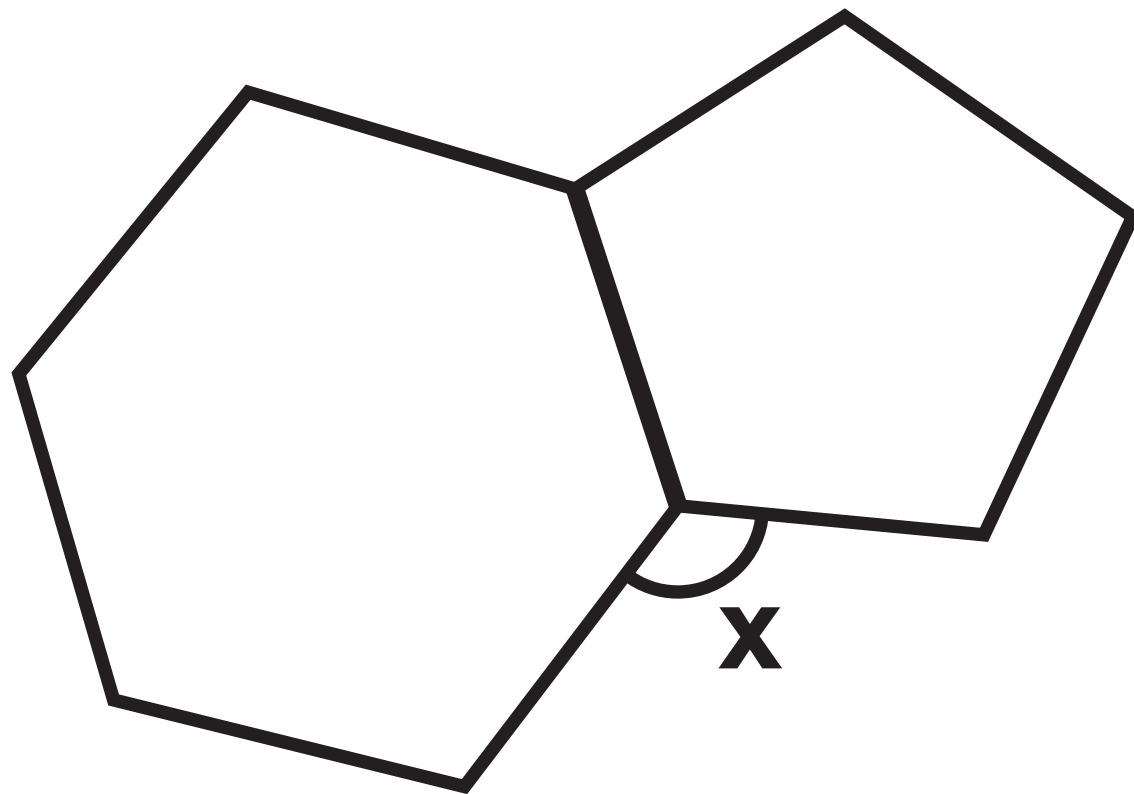
Question 21

Question 22

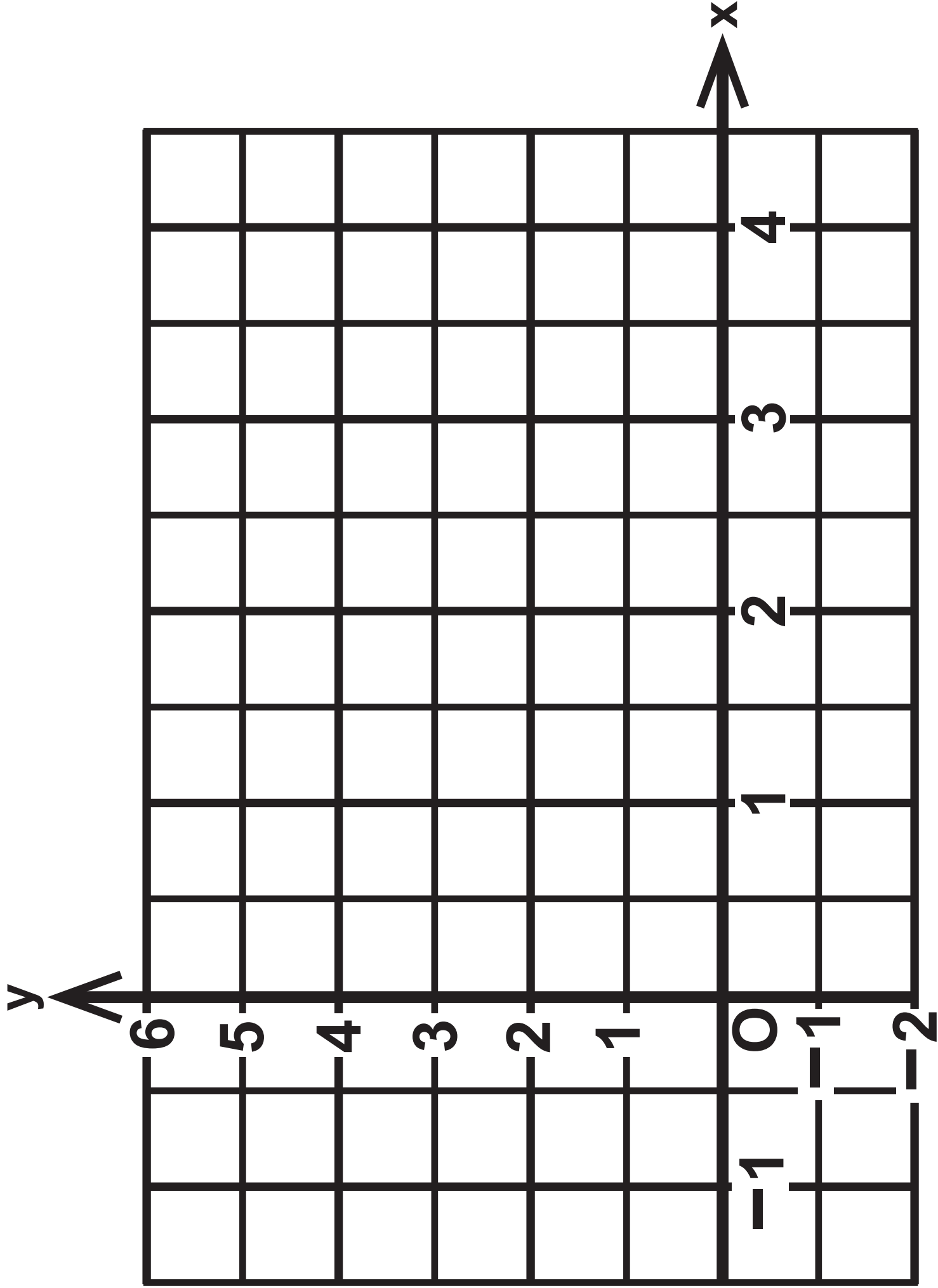
1 square length on the grid represents 1 cm



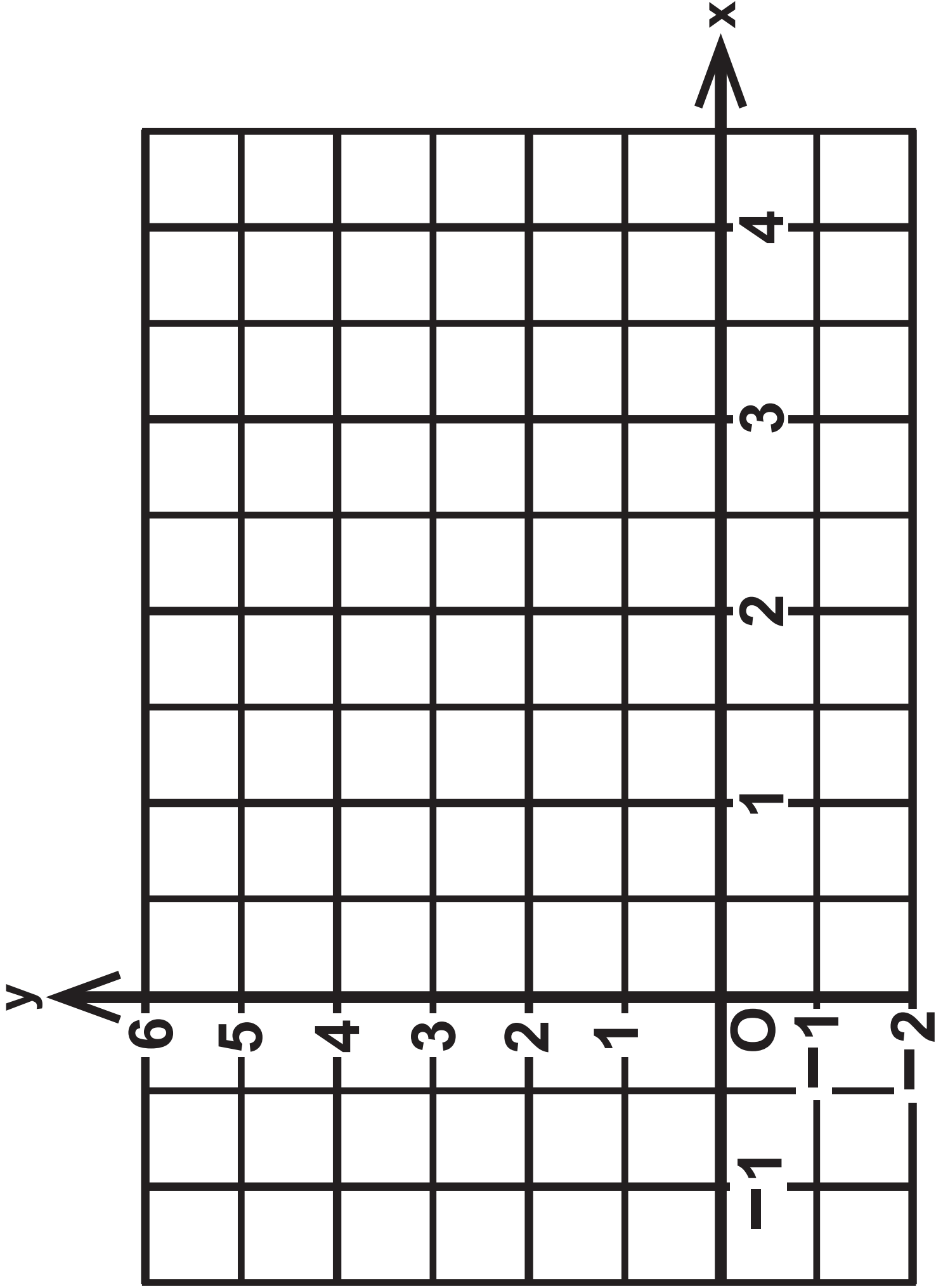
Question 27



Question 28(b)



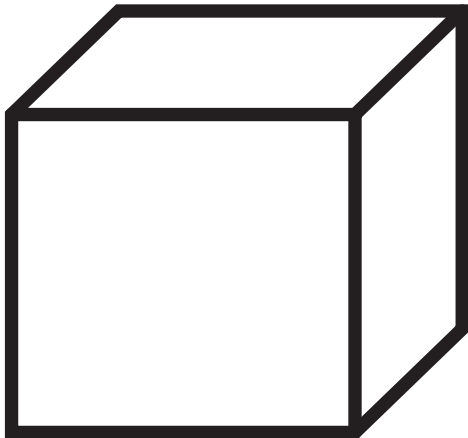
Question 28(b)



Question 29

cube A

3 cm



cube B

4 cm

