

Paper Reference 1MA1/1H
Pearson Edexcel
Level 1/Level 2 GCSE (9–1)
Mathematics
PAPER 1 (Non-Calculator)
Higher Tier

Friday 19 May 2023 – Morning

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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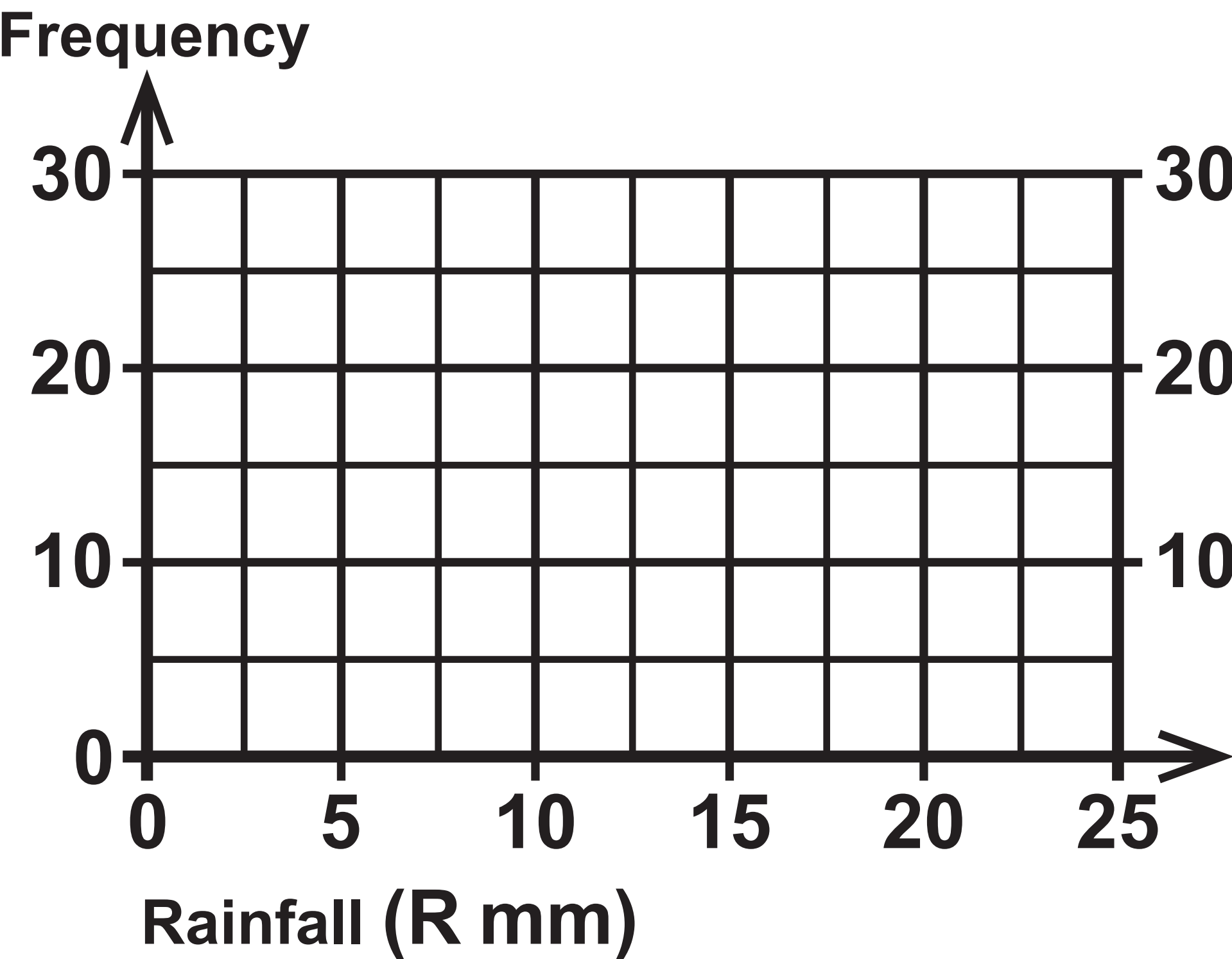
13 Question 22

Spare Copies

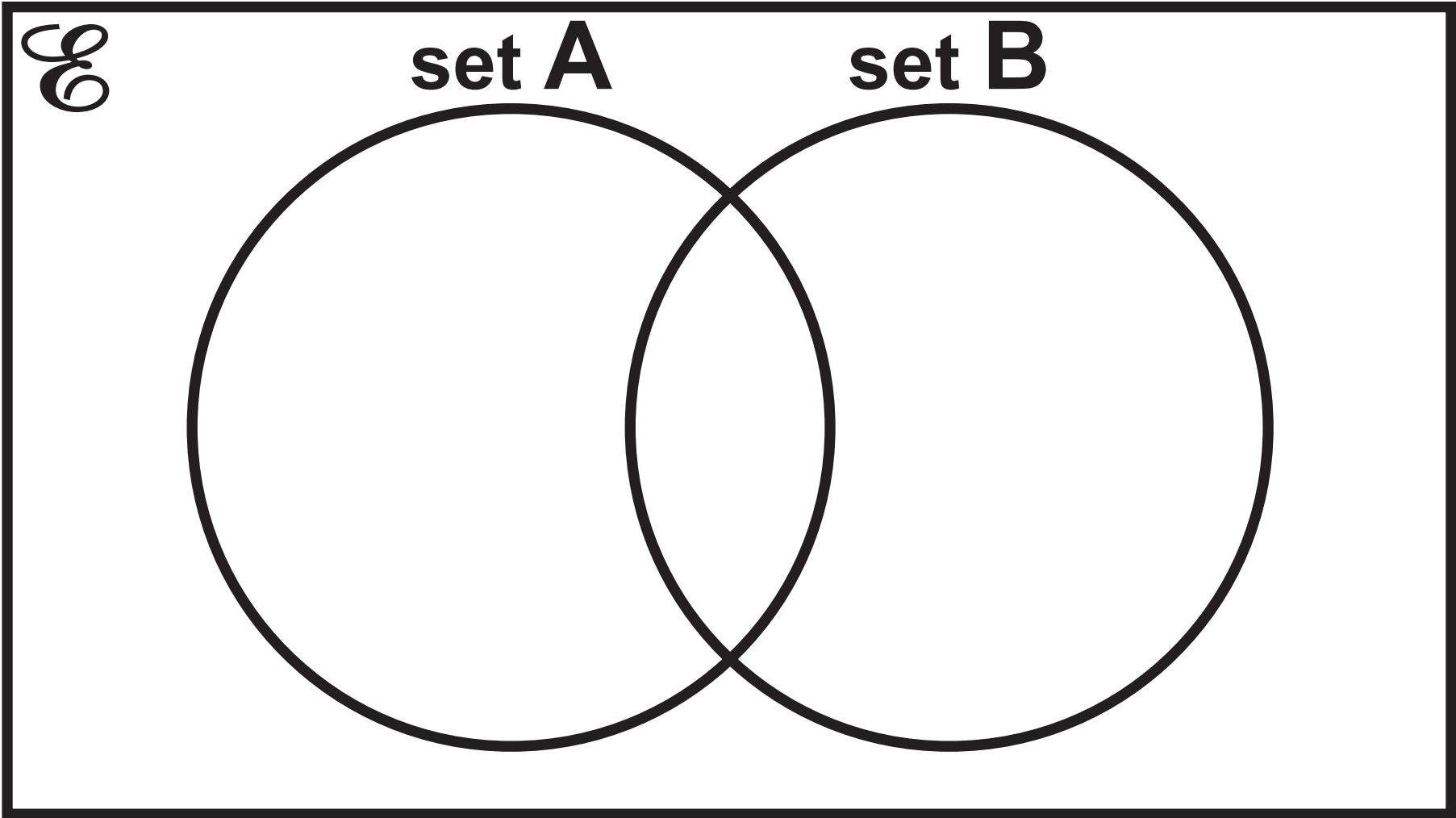
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Question 4

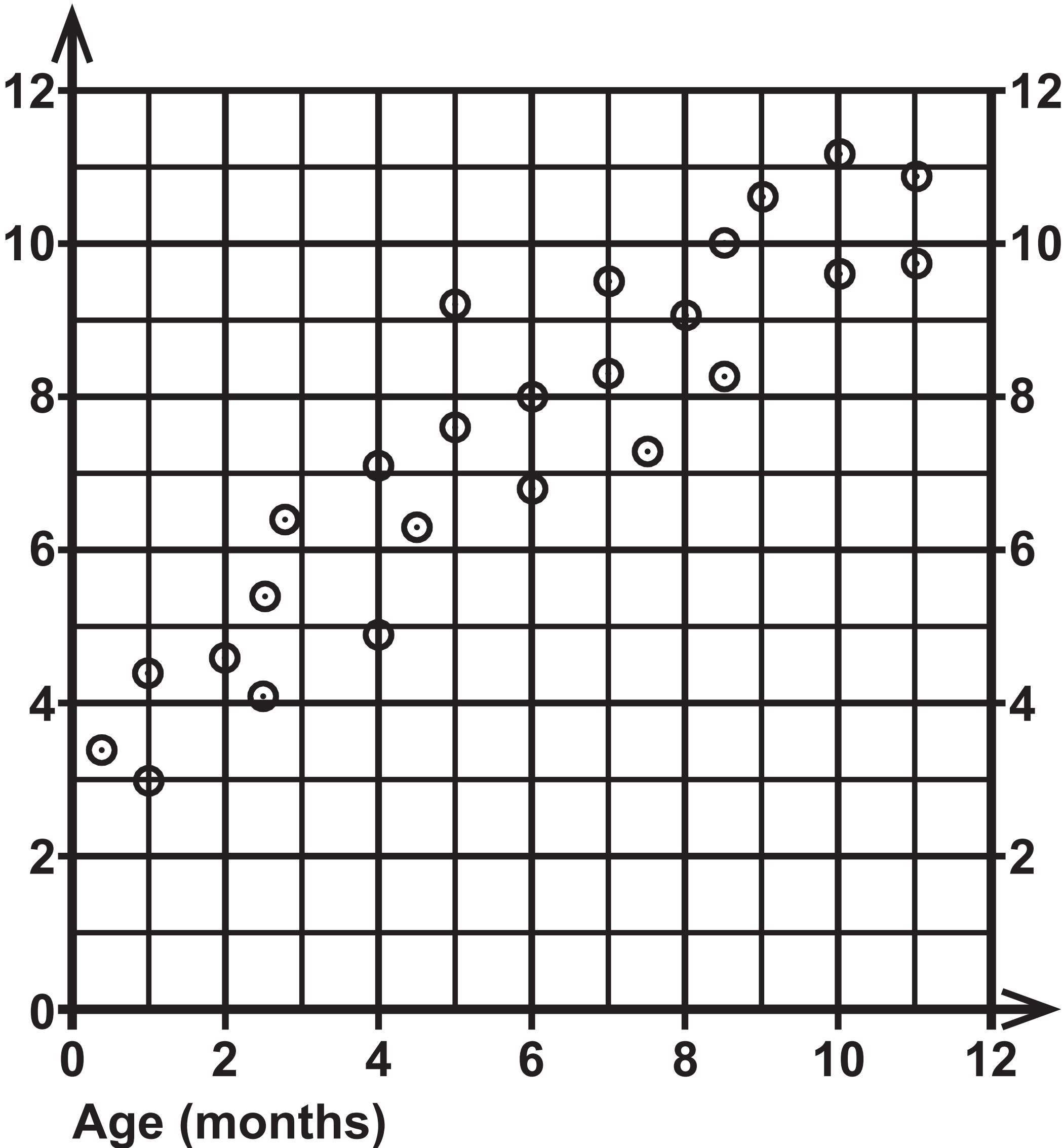


Question 5



Question 6

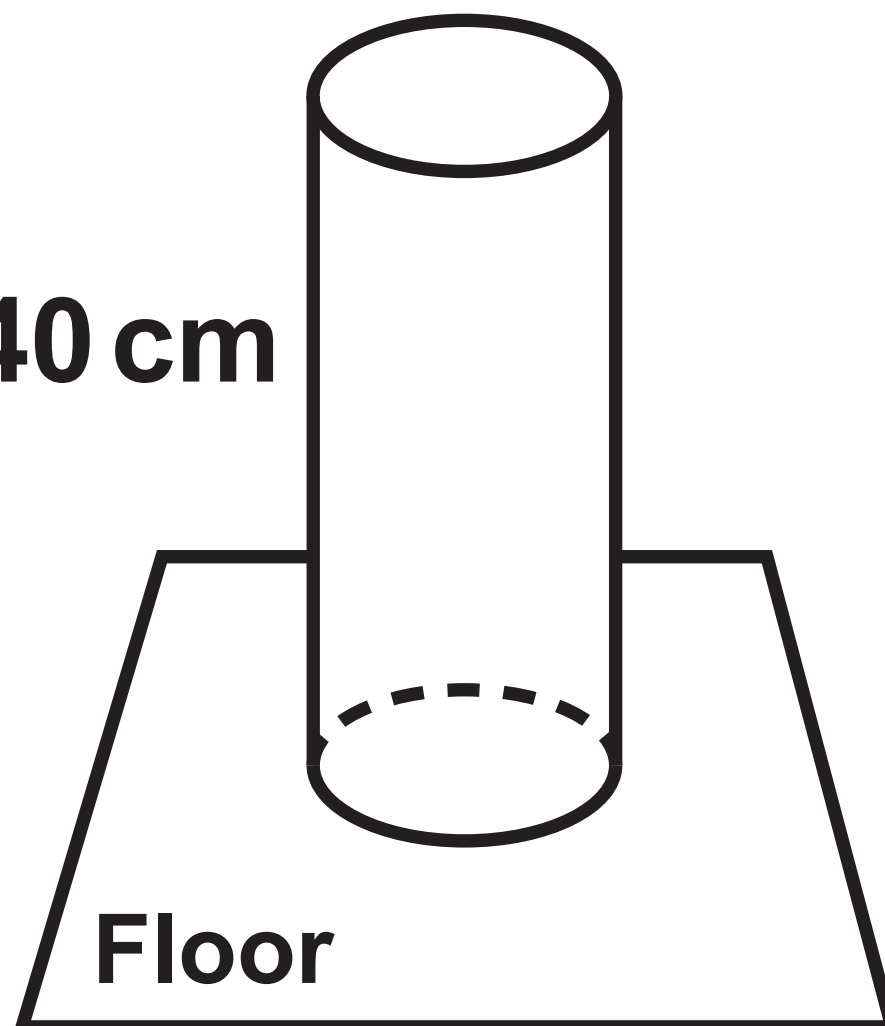
Weight (kg)

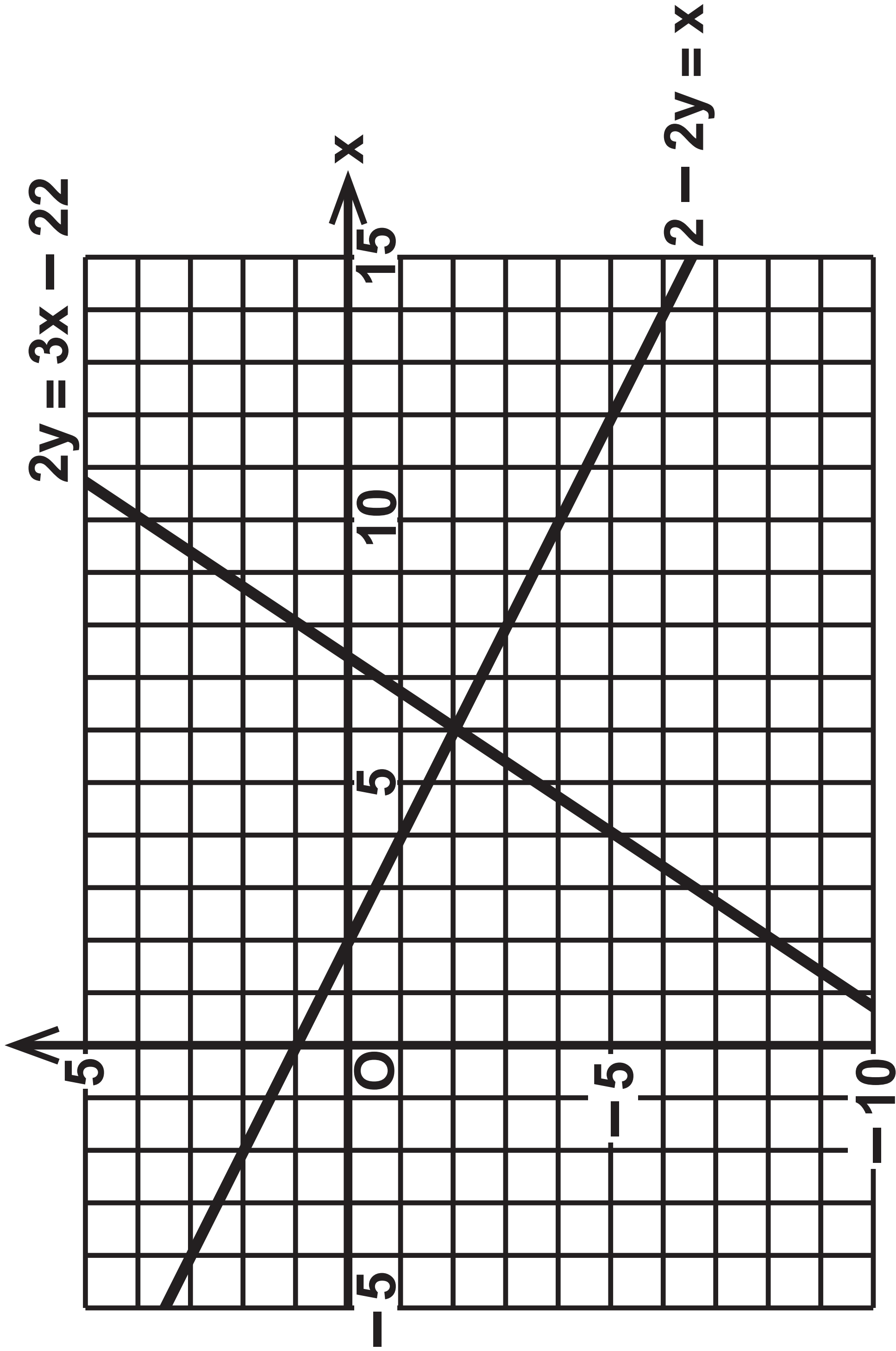


Question 8

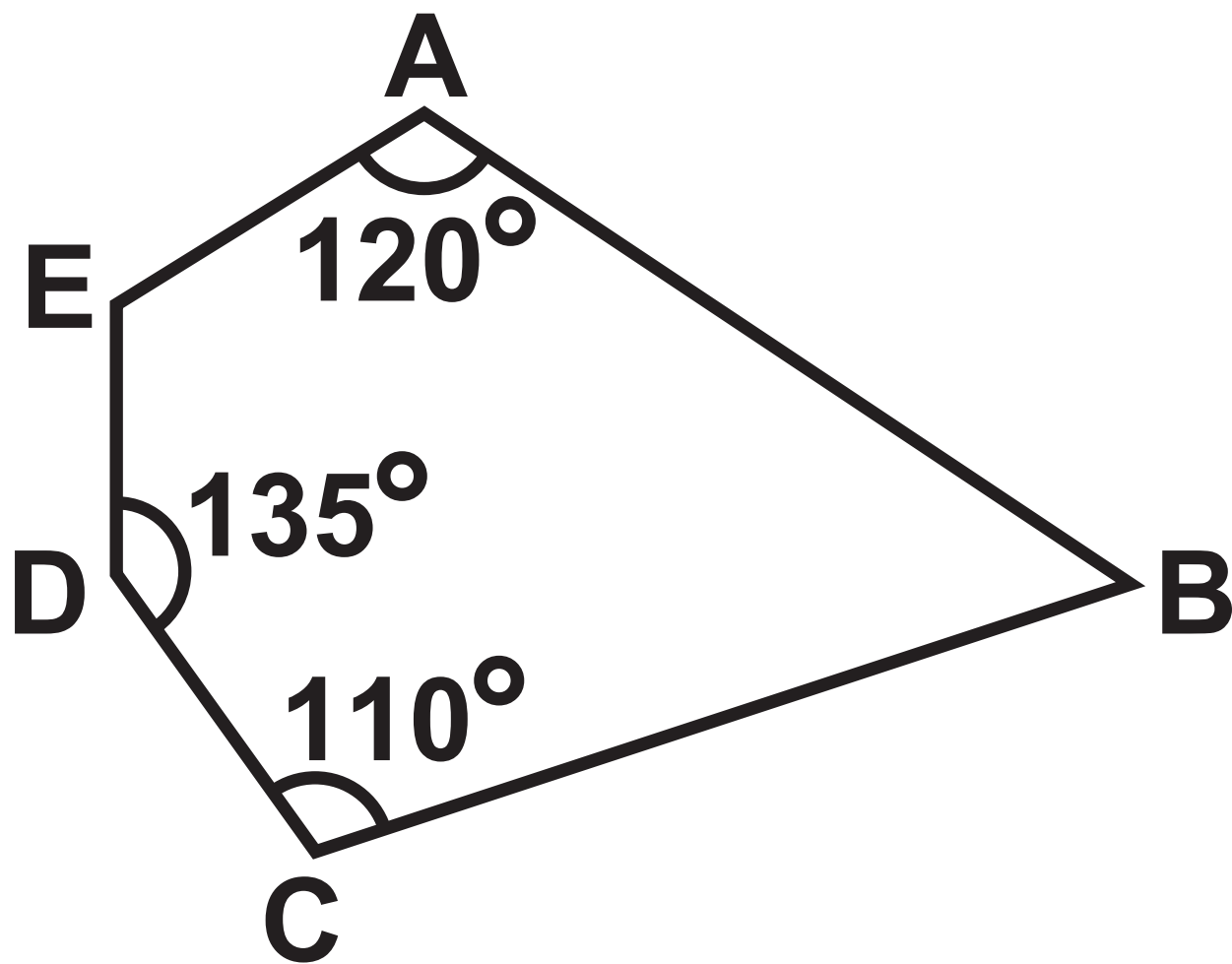
$$\text{pressure} = \frac{\text{force}}{\text{area}}$$

height 40 cm





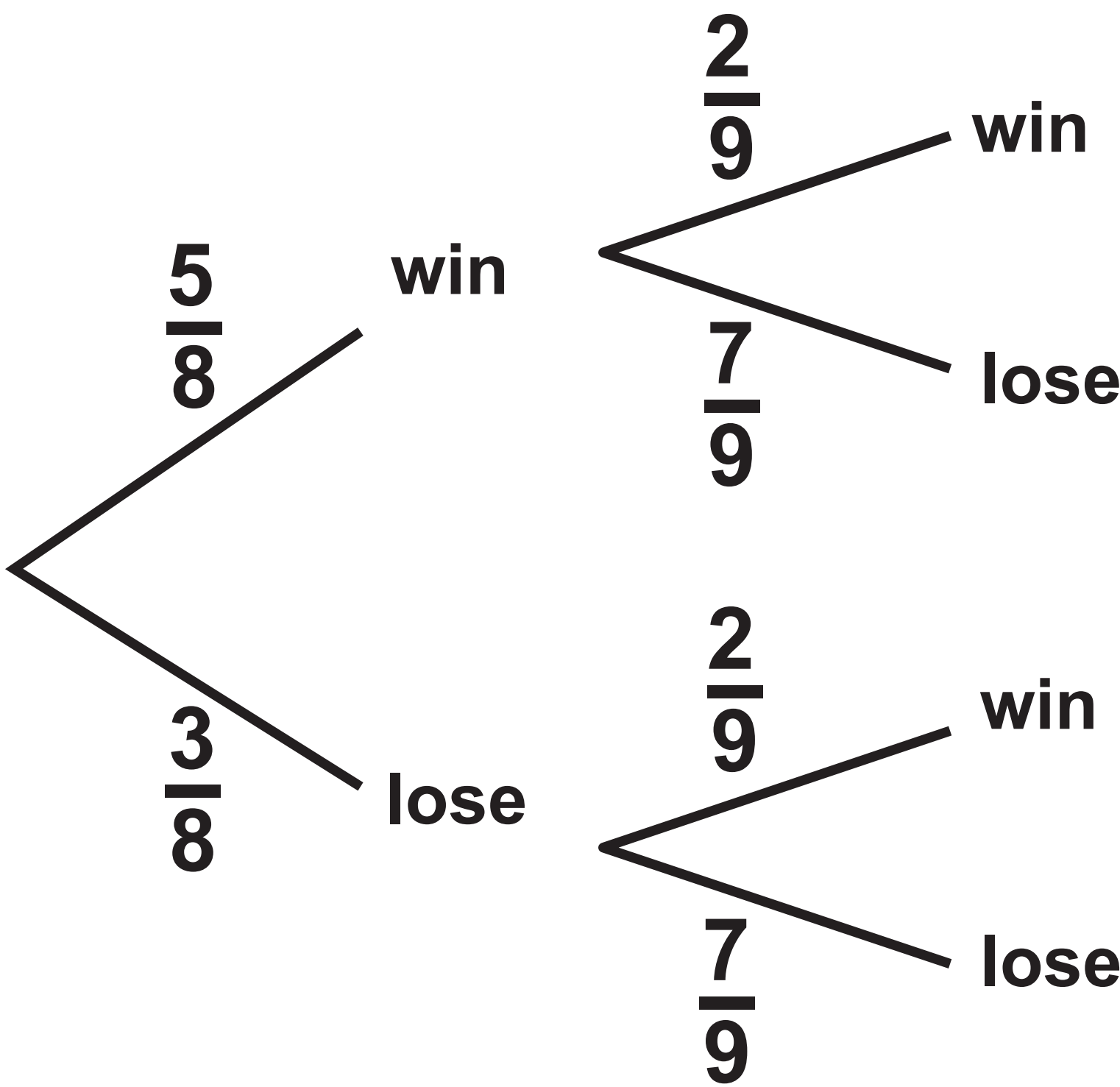
Question 10



Question 12

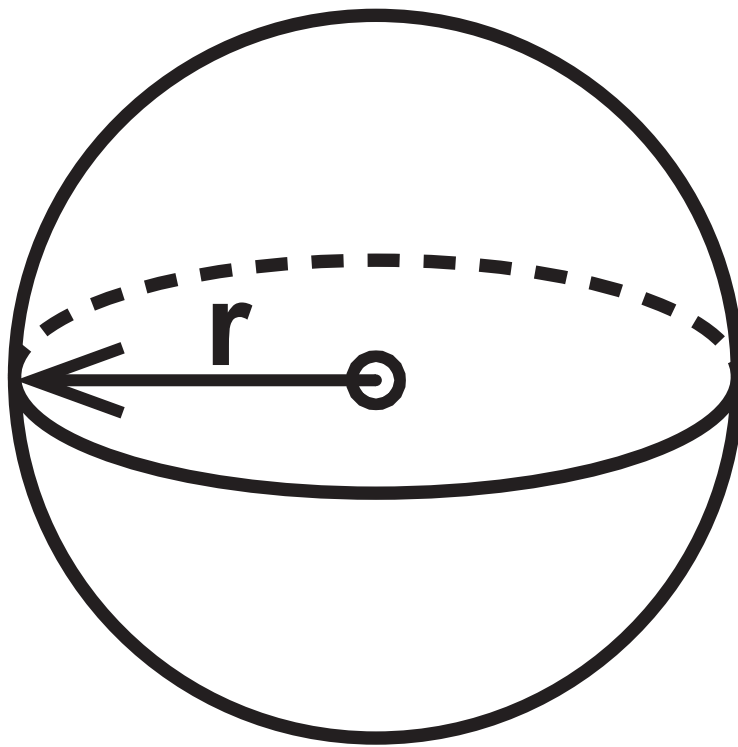
1st game

2nd game

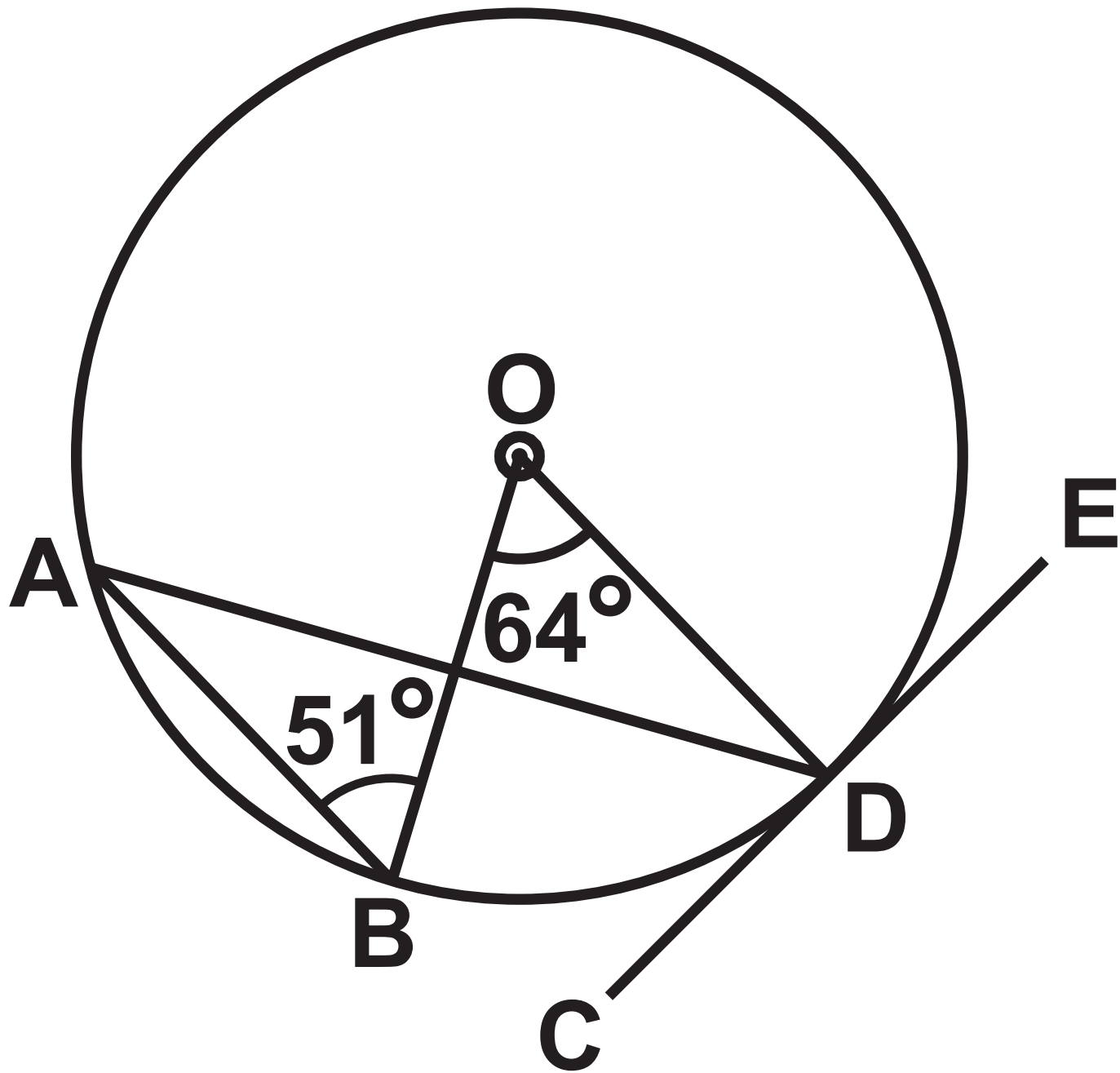


Question 16

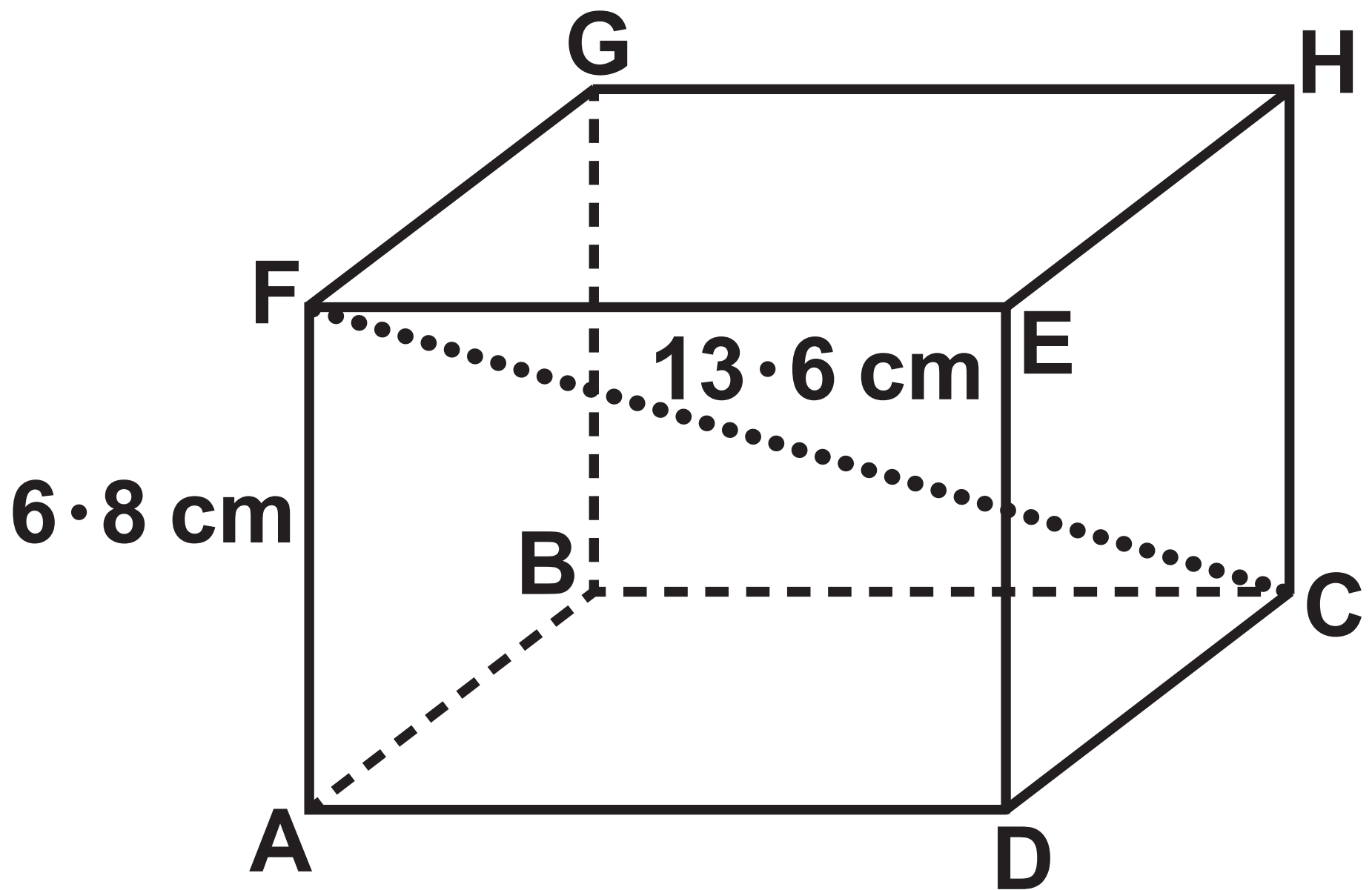
Surface area of sphere = $4\pi r^2$



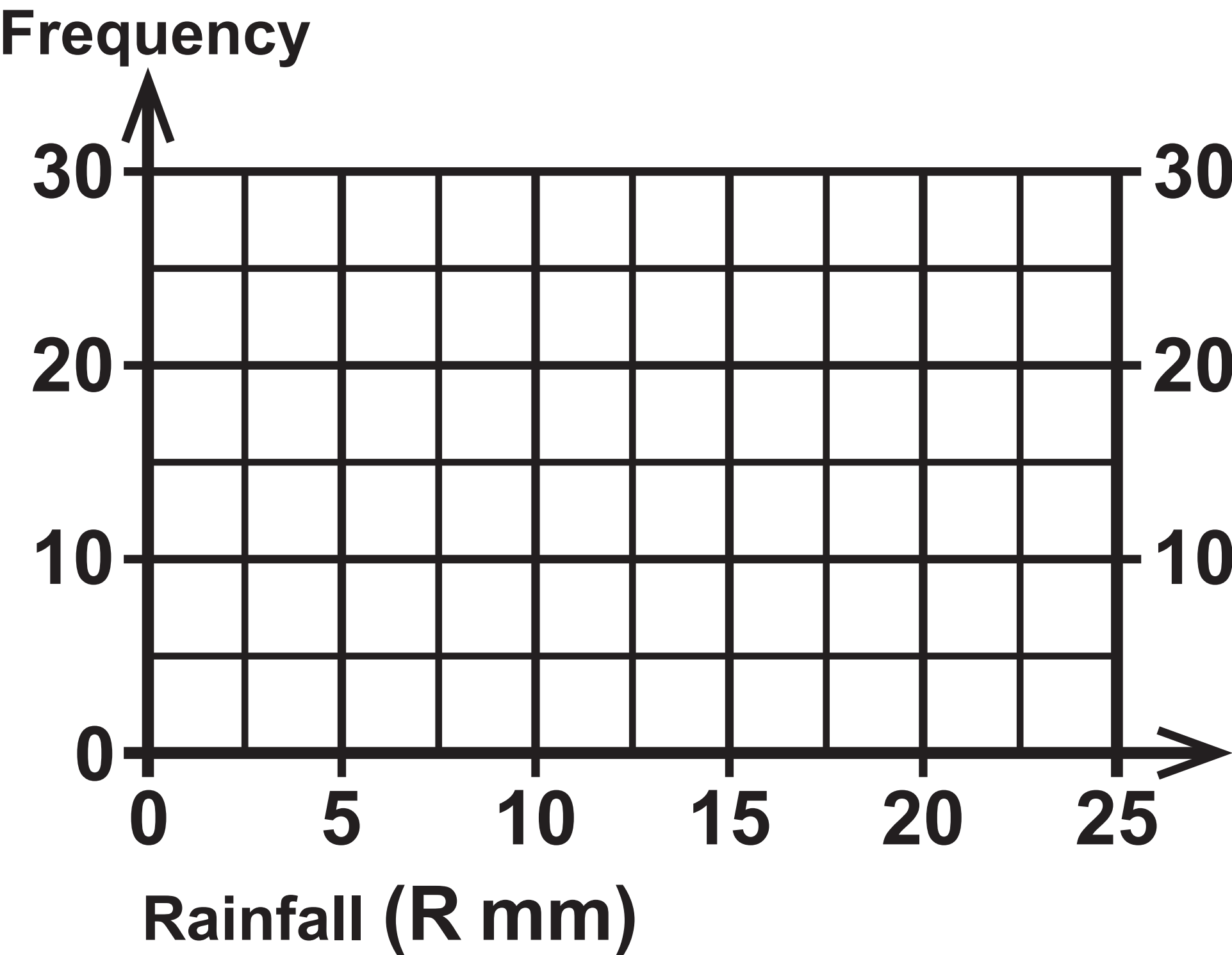
Question 21



Question 22



Question 4



Question 5

