

**Paper Reference 4MA1/1H  
Pearson Edexcel  
International GCSE**

# **Mathematics A**

**Level 1/2**

**Paper 1H**

**(Calculator)**

**Higher Tier**

**Tuesday 21 May 2019 – Morning**

# **Diagram Book**

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

<b>Surname</b>					
<b>Other names</b>					
<b>Centre Number</b>					
<b>Candidate Number</b>					

## INSTRUCTIONS

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

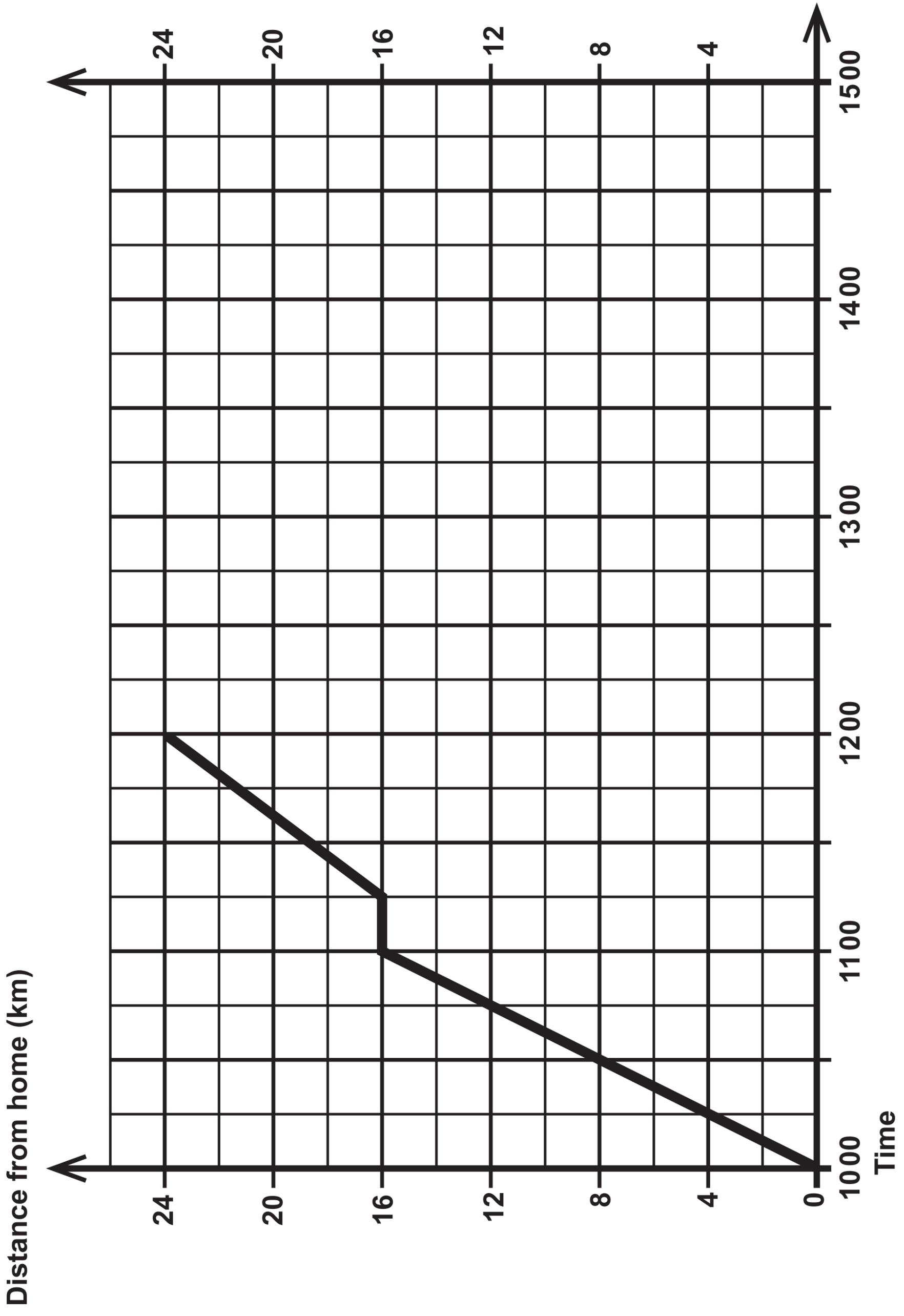
**THIS DIAGRAM BOOK MUST BE RETURNED WITH THE QUESTION PAPER AT THE END OF THE EXAMINATION.**

## Contents

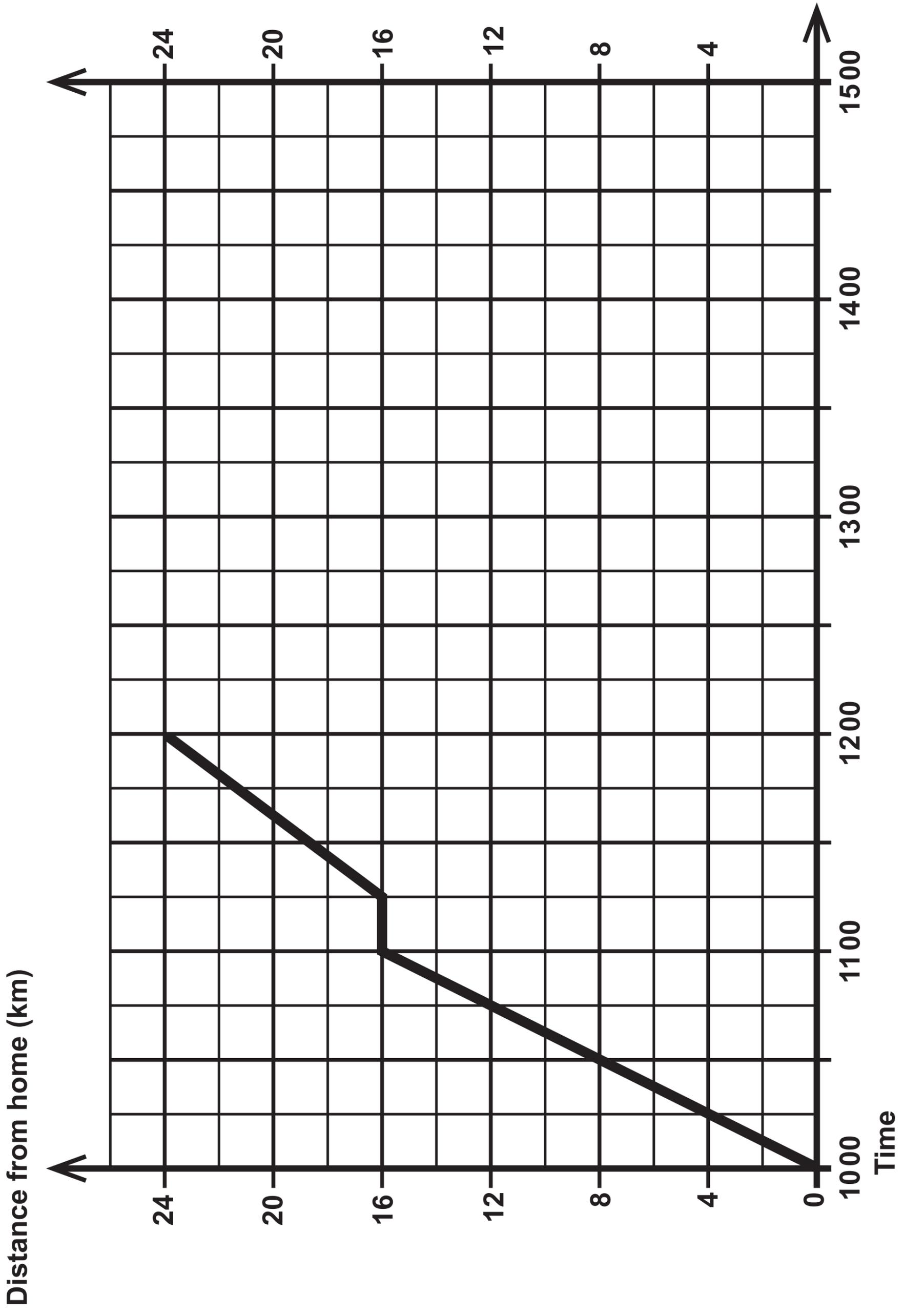
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20	Question 22 (Spare copy)

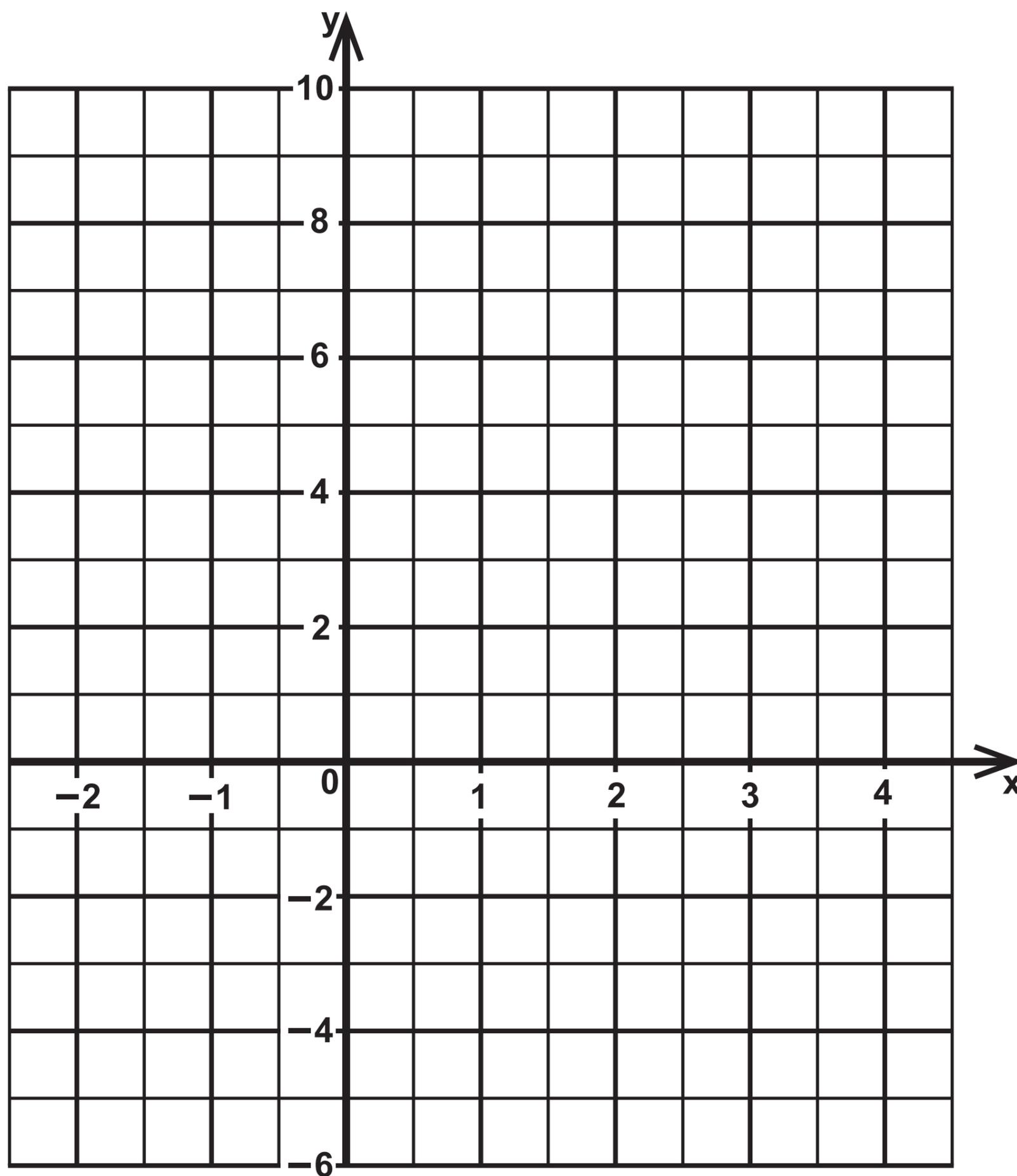
Question 2



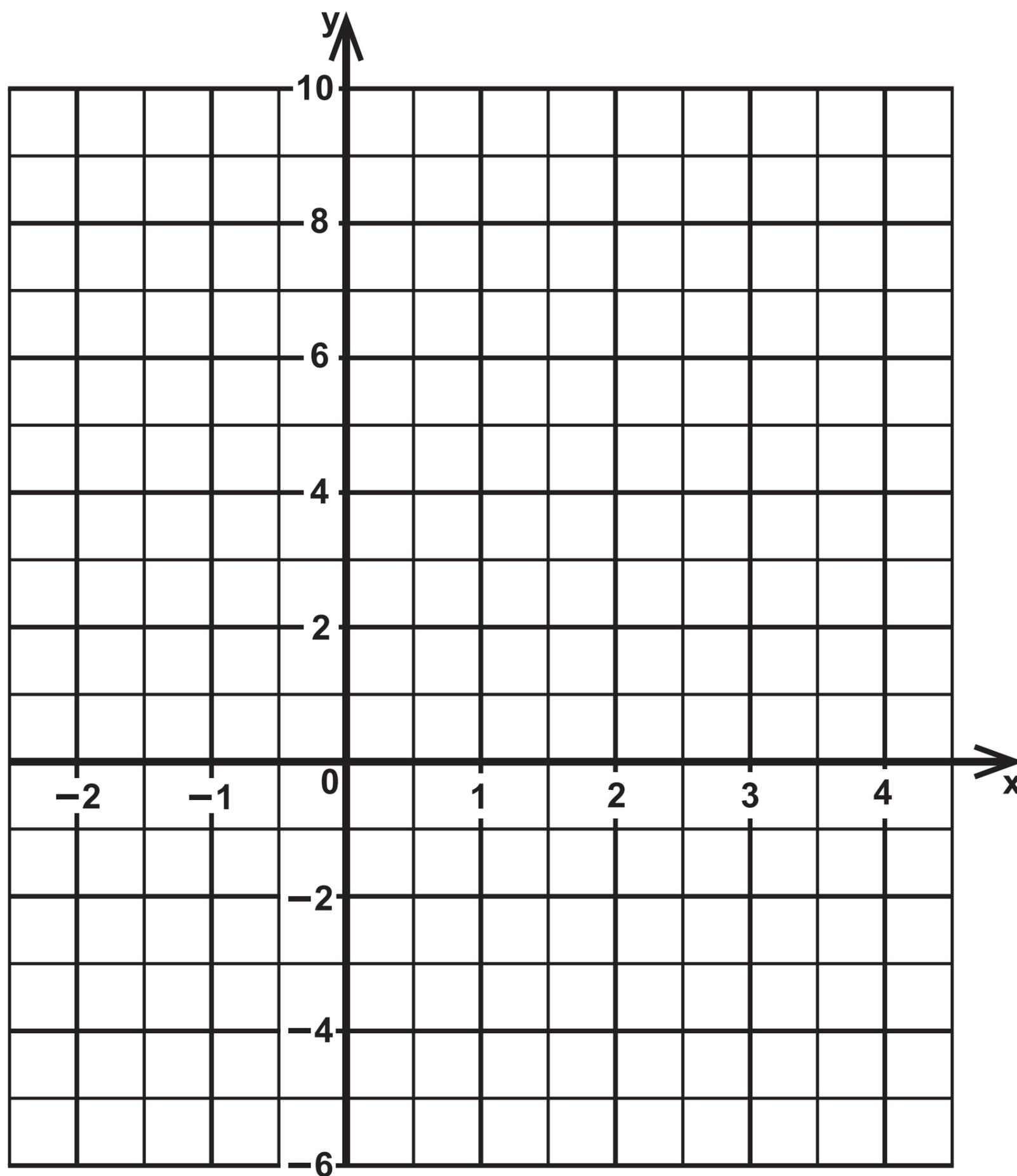
Question 2



Question 4(b)



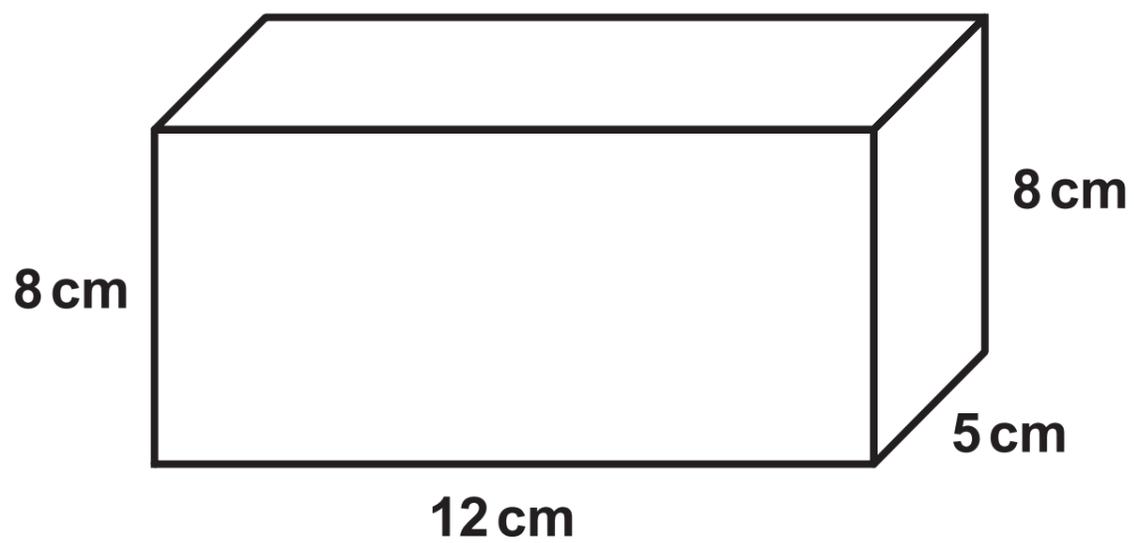
Question 4(b)



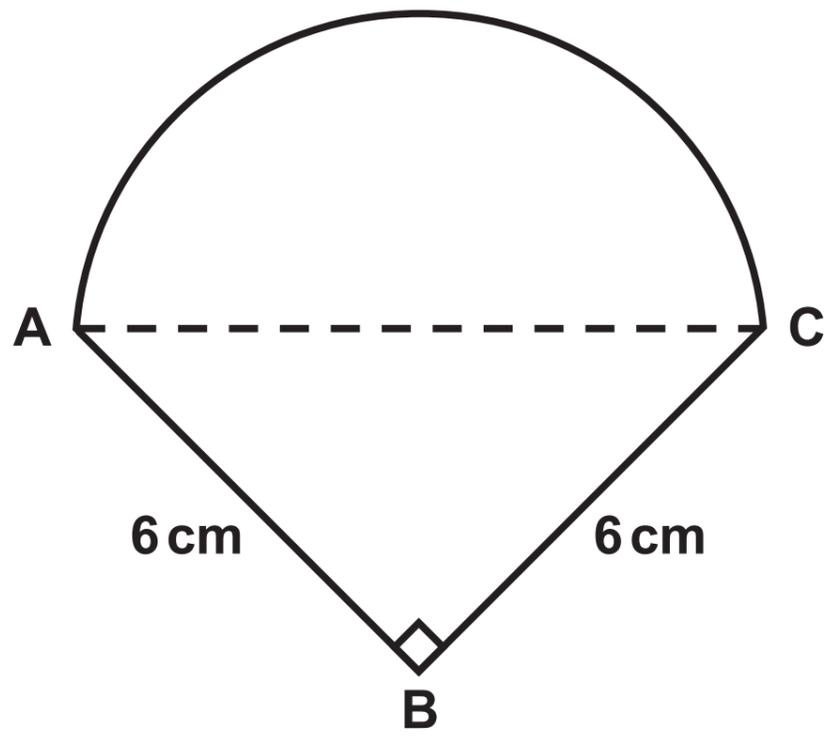
## Question 5

Number	Probability
1	$2x$
2	$0.18$
3	$2x$
4	$3x$
5	$0.26$
6	$x$

Question 6



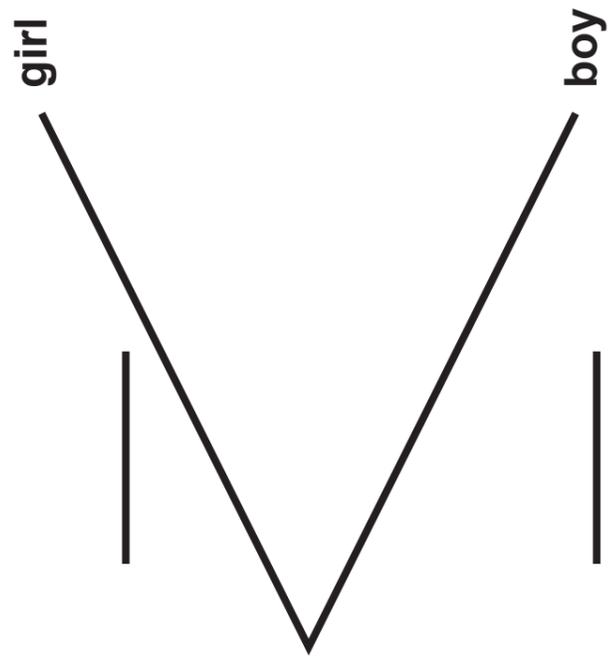
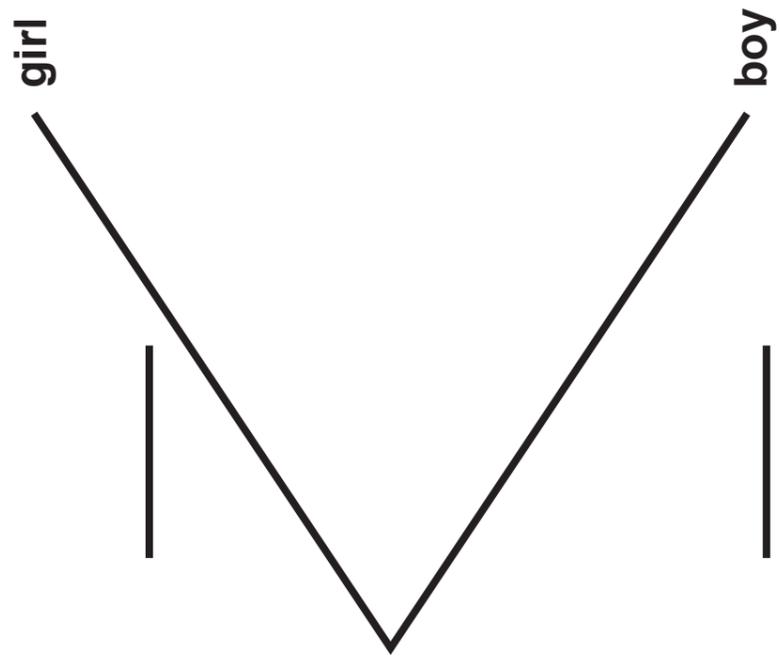
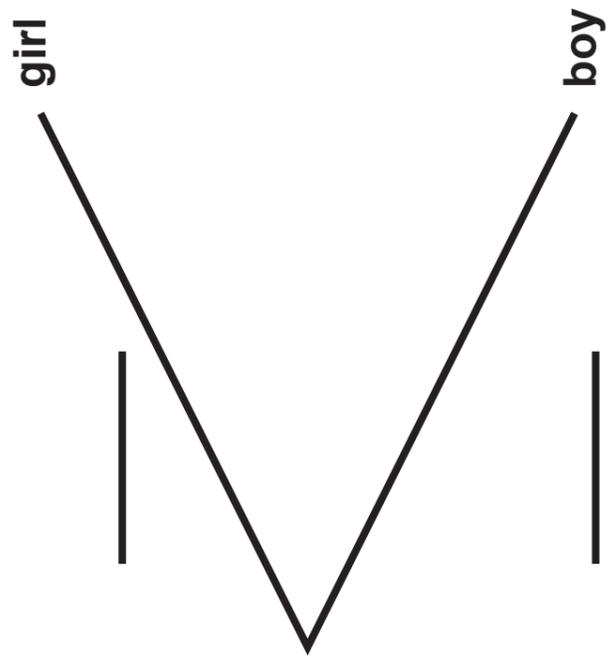
Question 9



Question 13

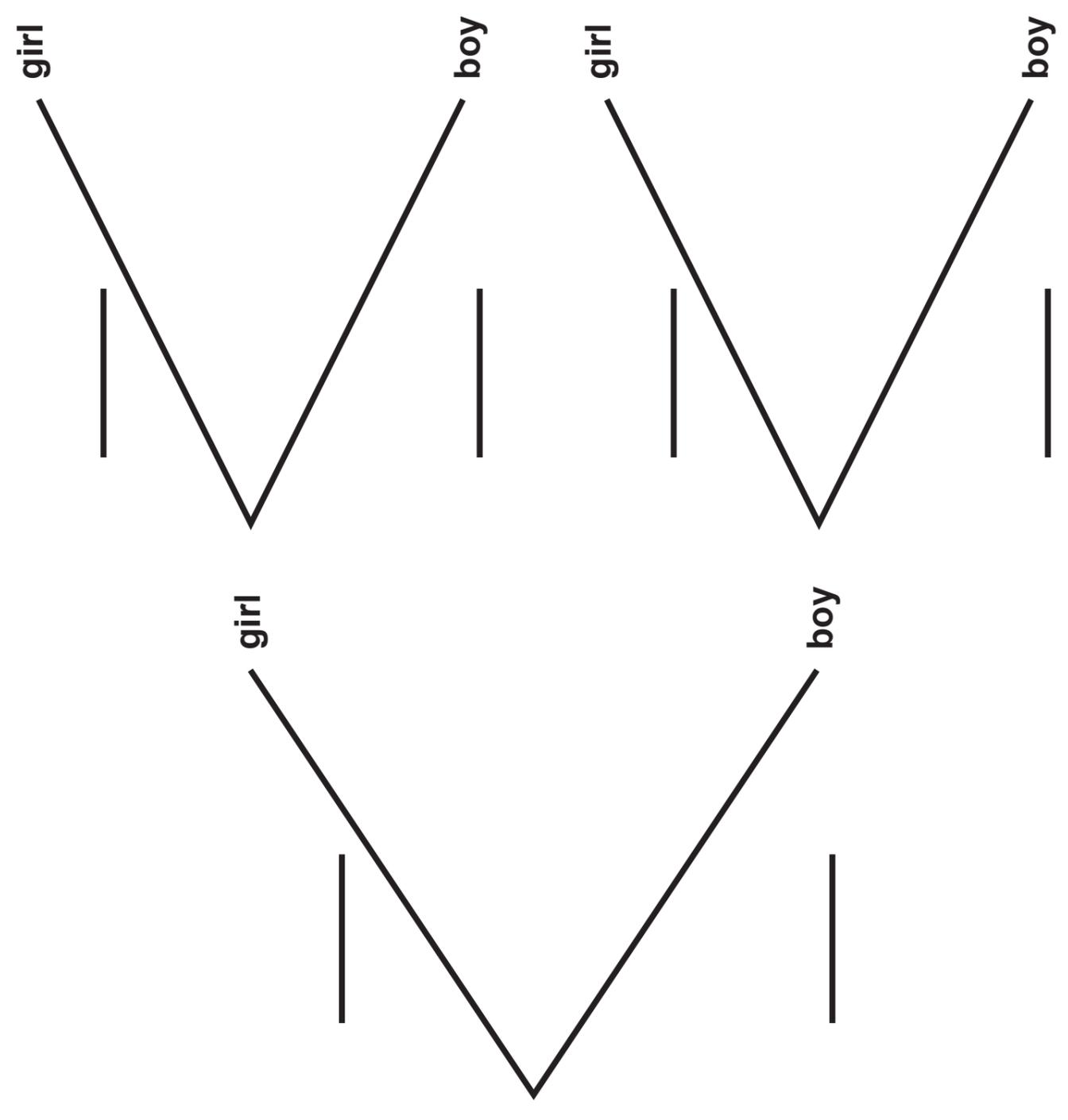
group C

group D

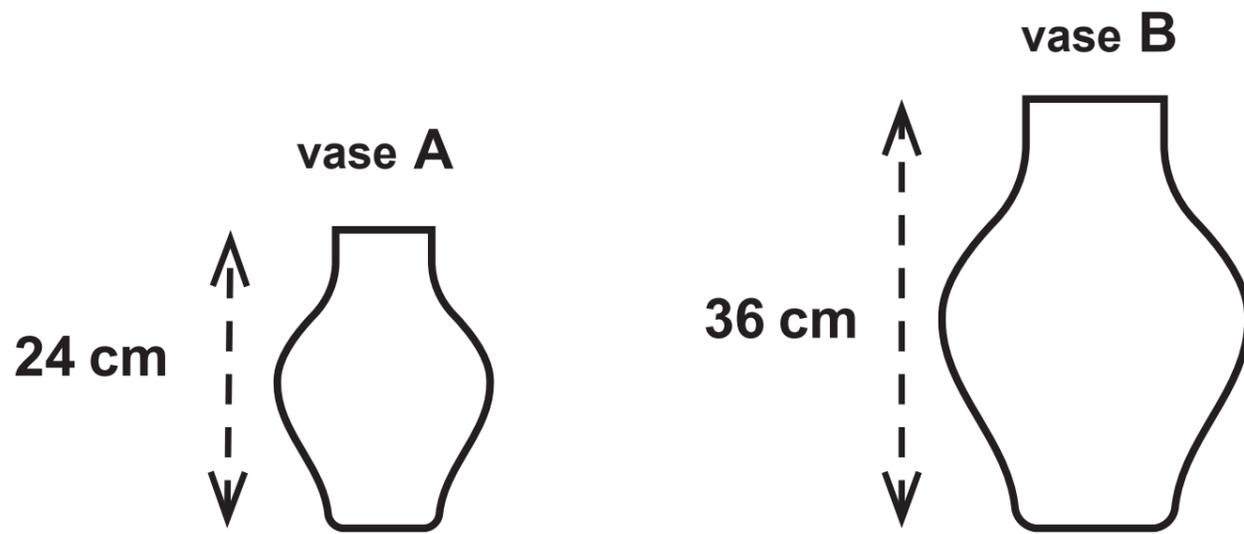


Question 13

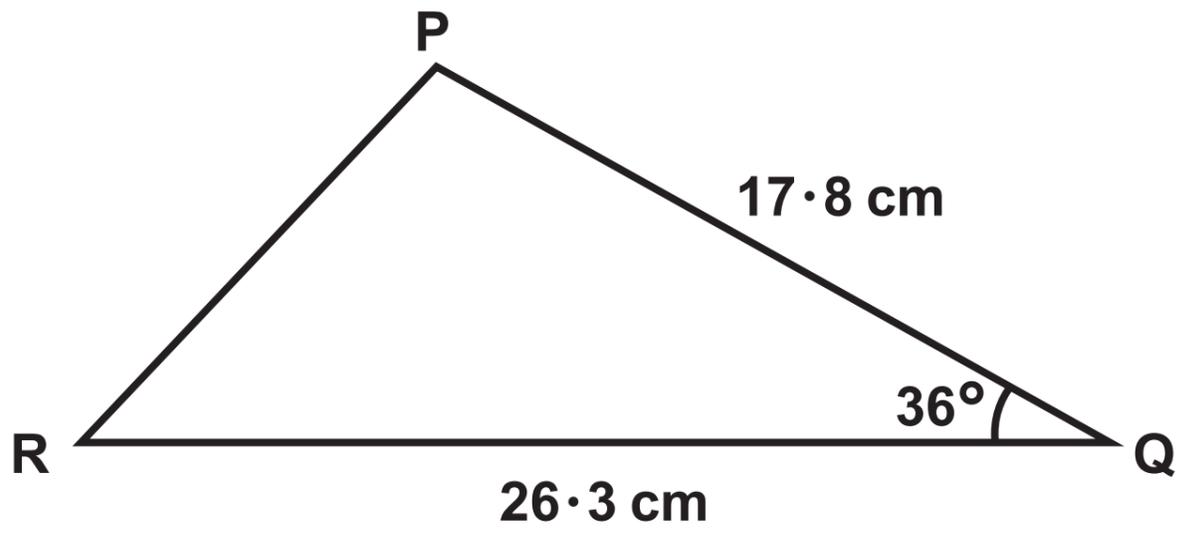
group C                      group D



Question 17

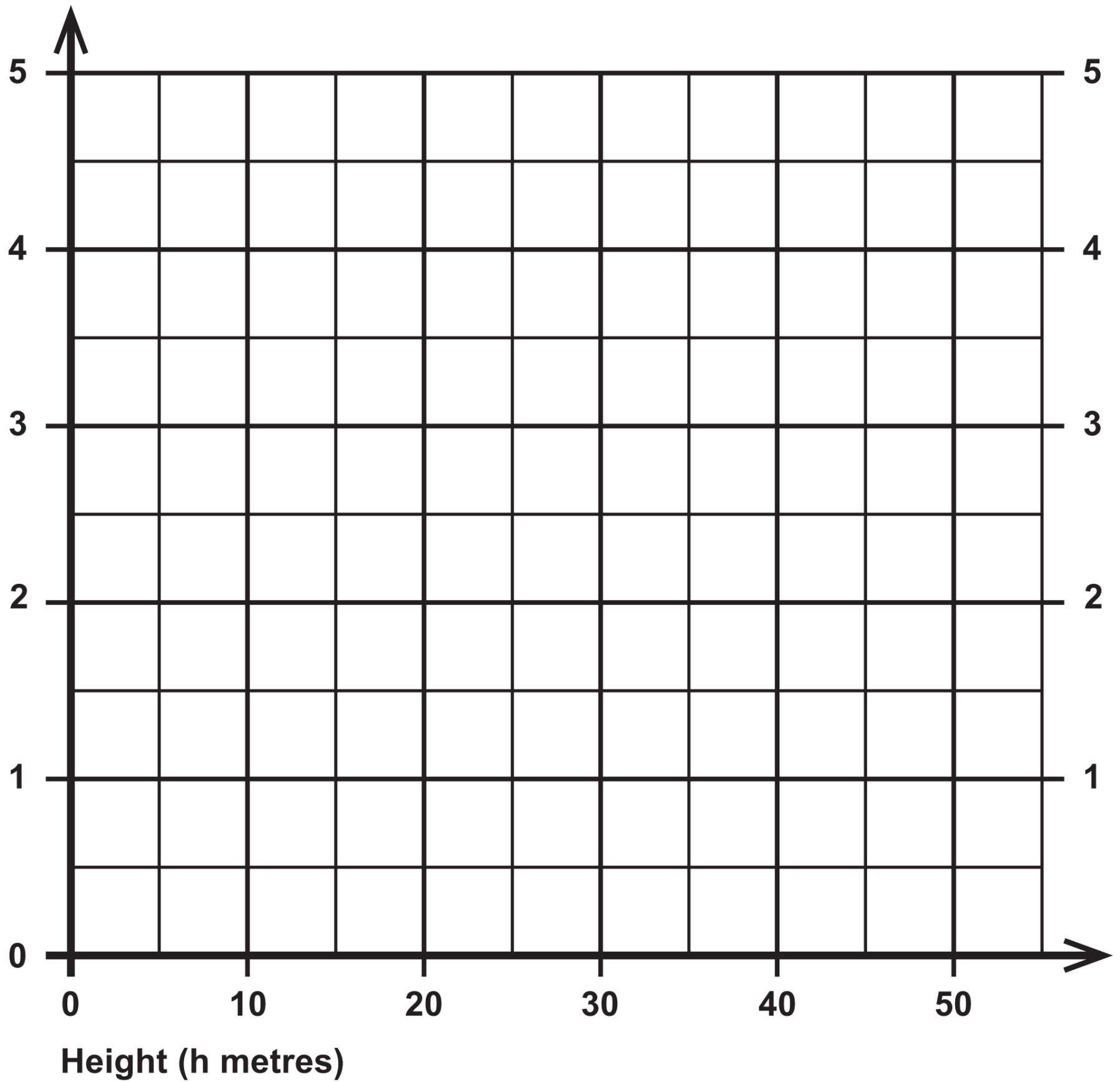


Question 18



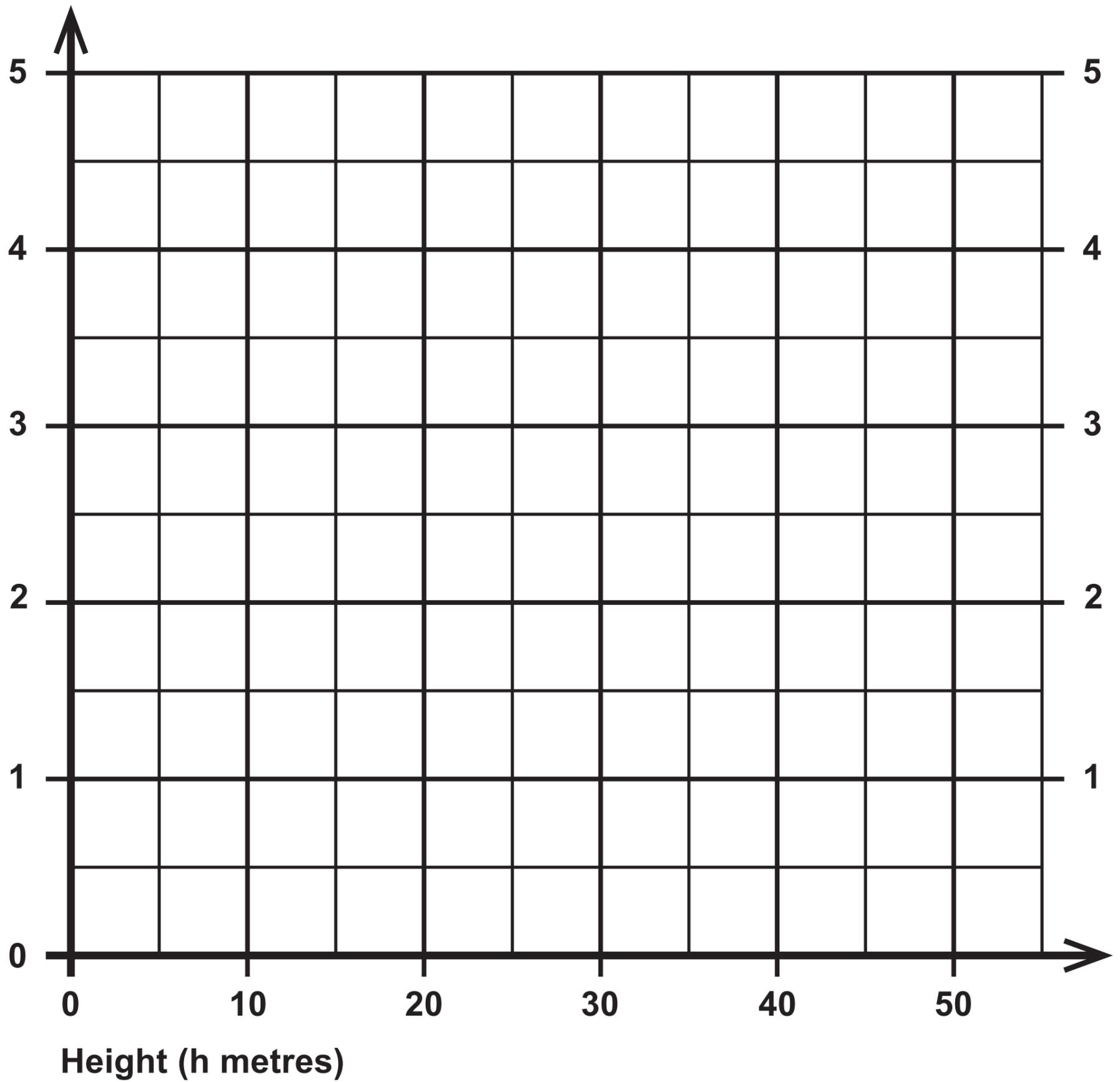
Question 19

Frequency density

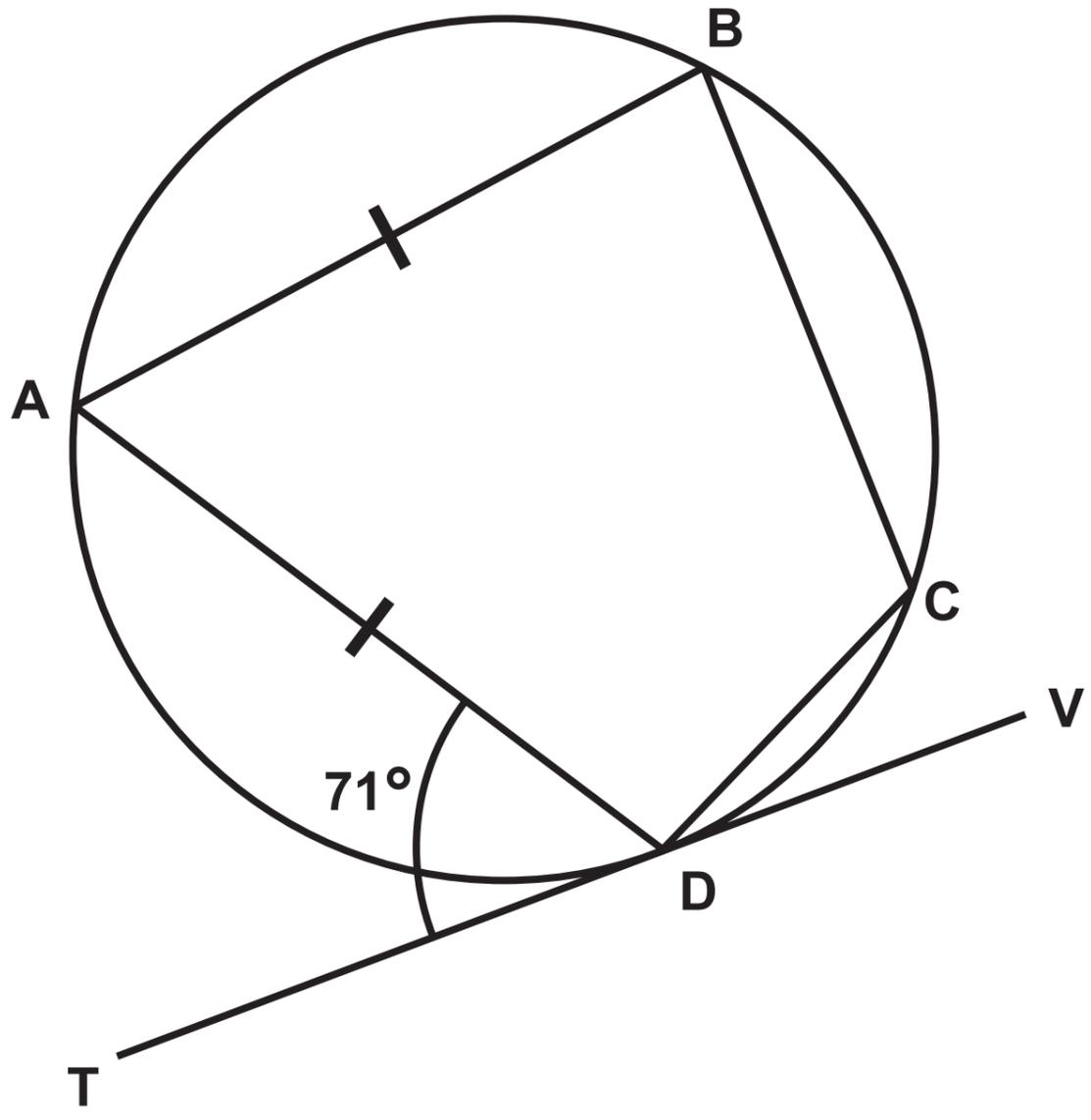


Question 19

Frequency density



Question 20



Question 21

Diagram 1

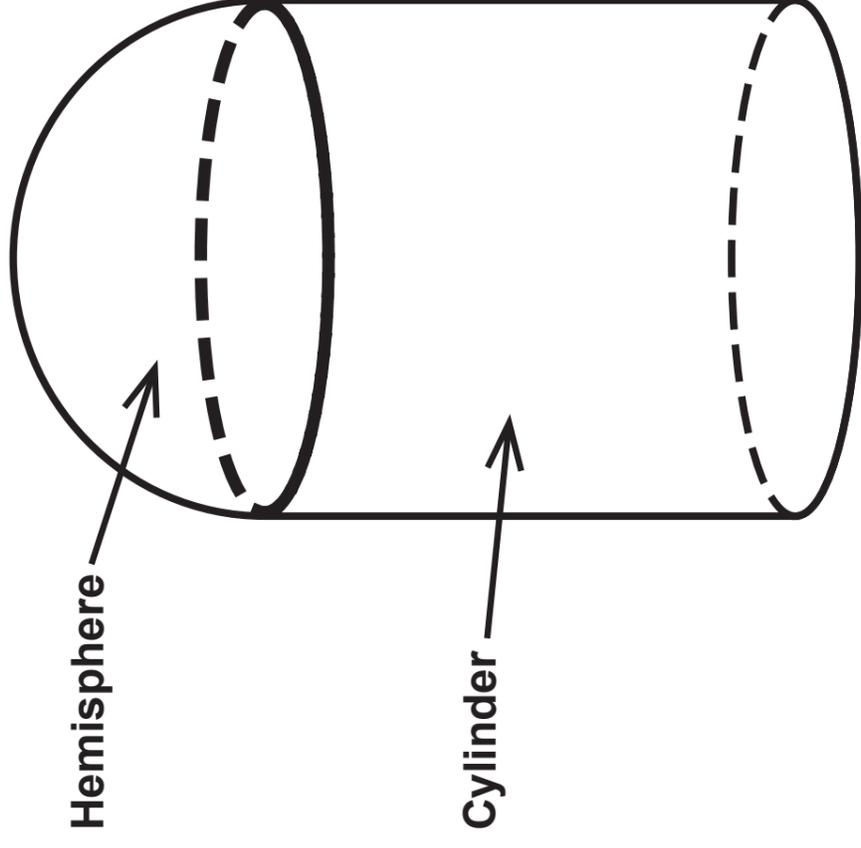
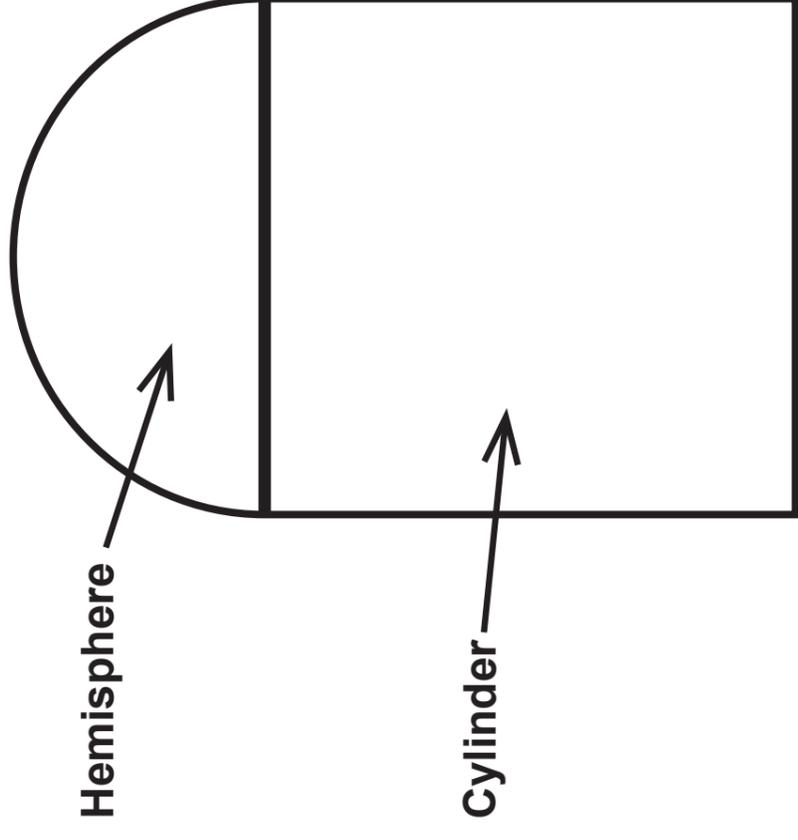
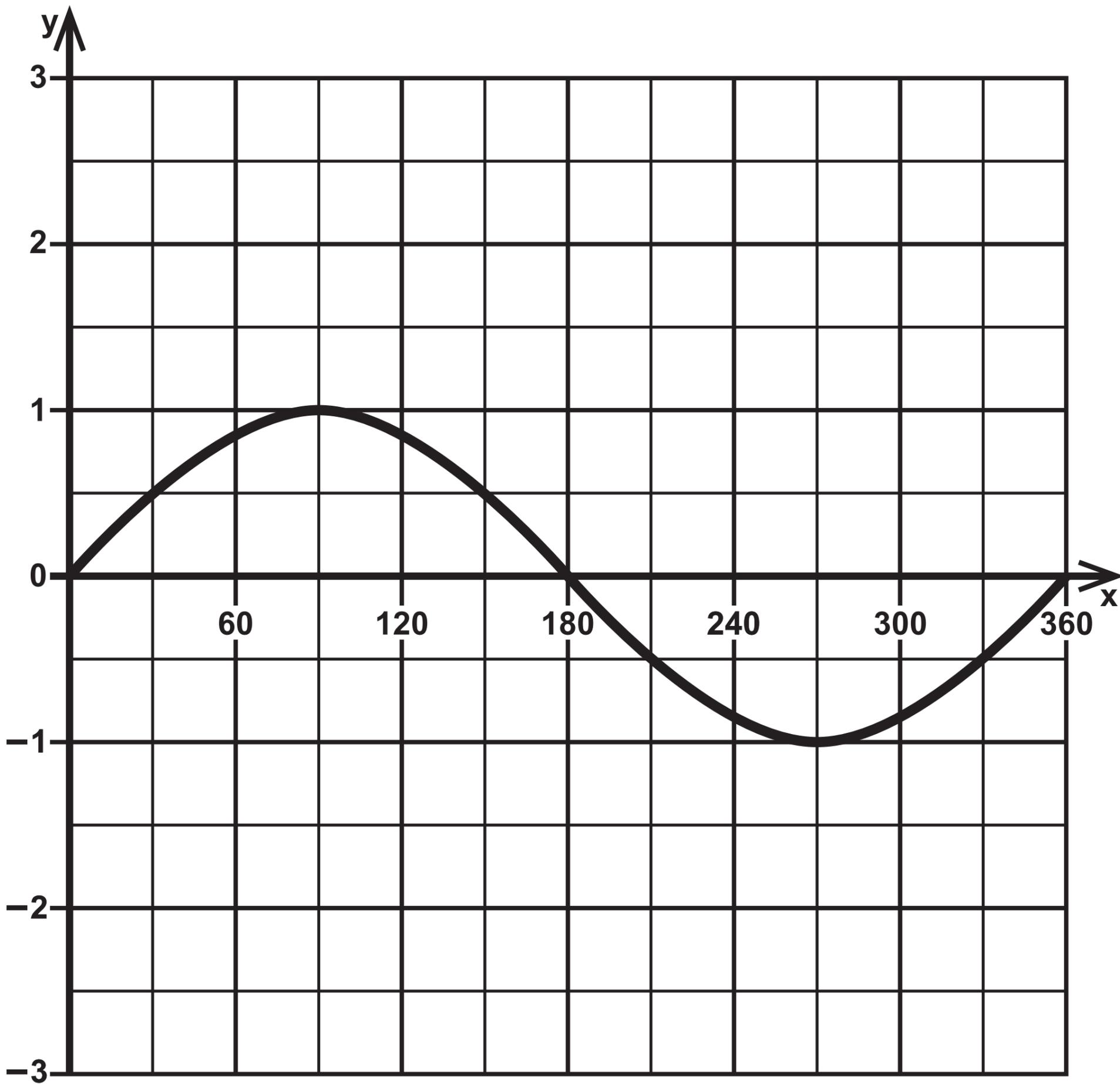


Diagram 2



Question 22



Question 22

