

**Paper Reference 4MA1/2H**  
**Pearson Edexcel**  
**International GCSE**

# **Mathematics A**

**PAPER 2H**

**Higher Tier**  
**(Calculator)**

## **Diagram Booklet**

**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.

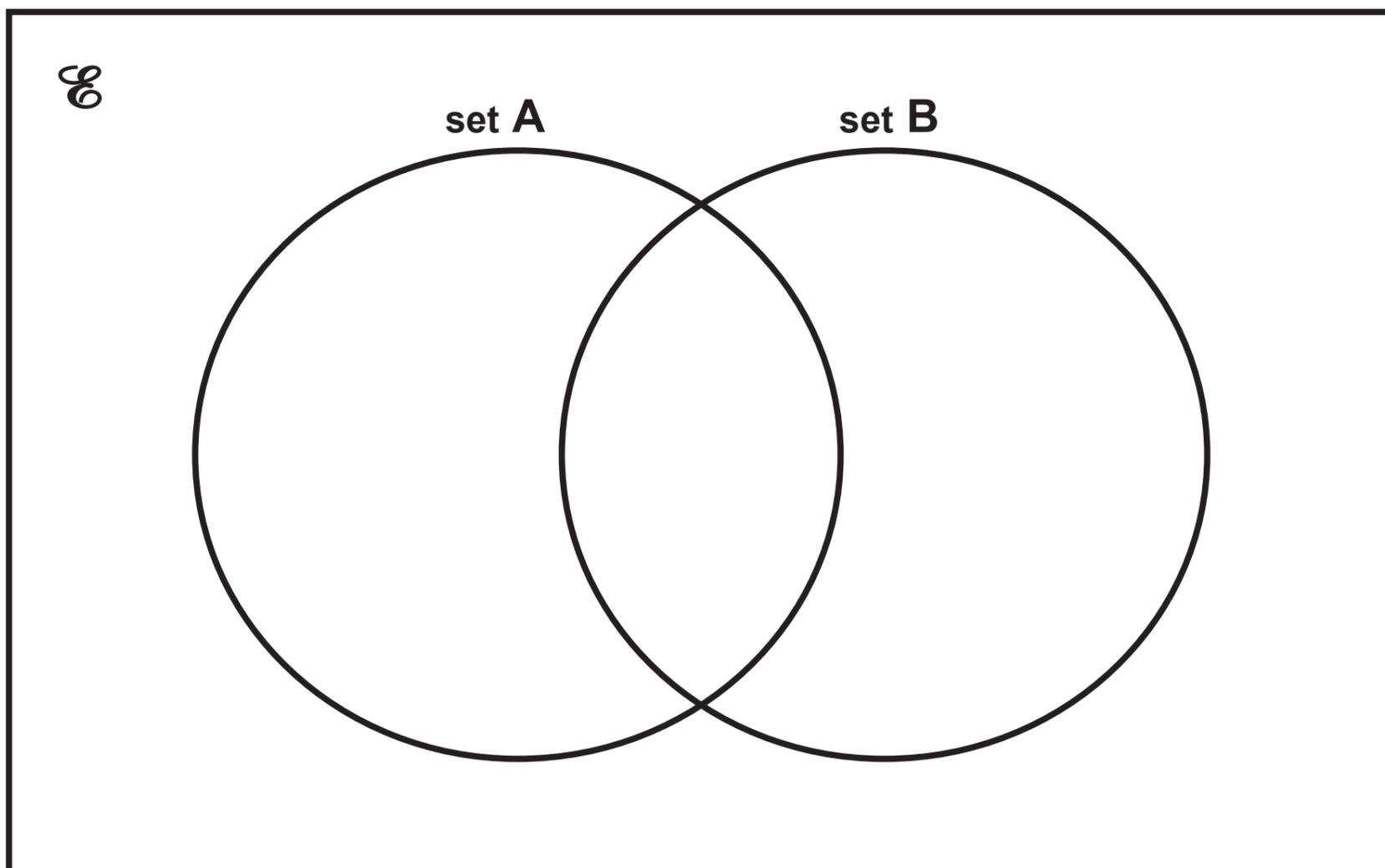
**THIS DIAGRAM BOOKLET MUST BE RETURNED WITH THE QUESTION PAPER AT THE END OF THE EXAMINATION.**

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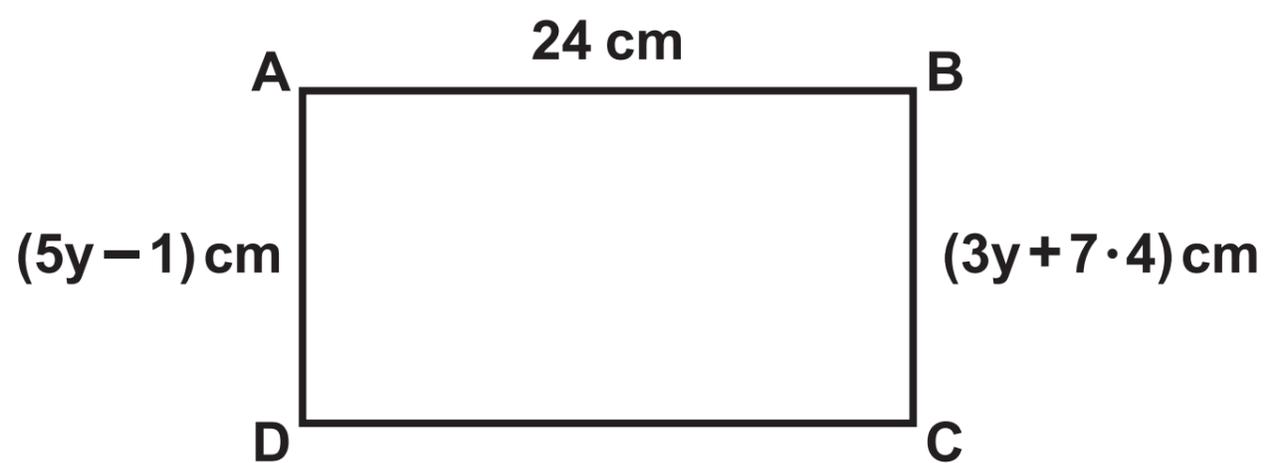
4	Question 3
5	Question 4 (NOT accurately drawn)
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8	Question 10 (NOT accurately drawn)
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<b>Spare Copies</b>	
16	Question 3
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Question 3



## Question 4

Diagram NOT accurately drawn



Question 8

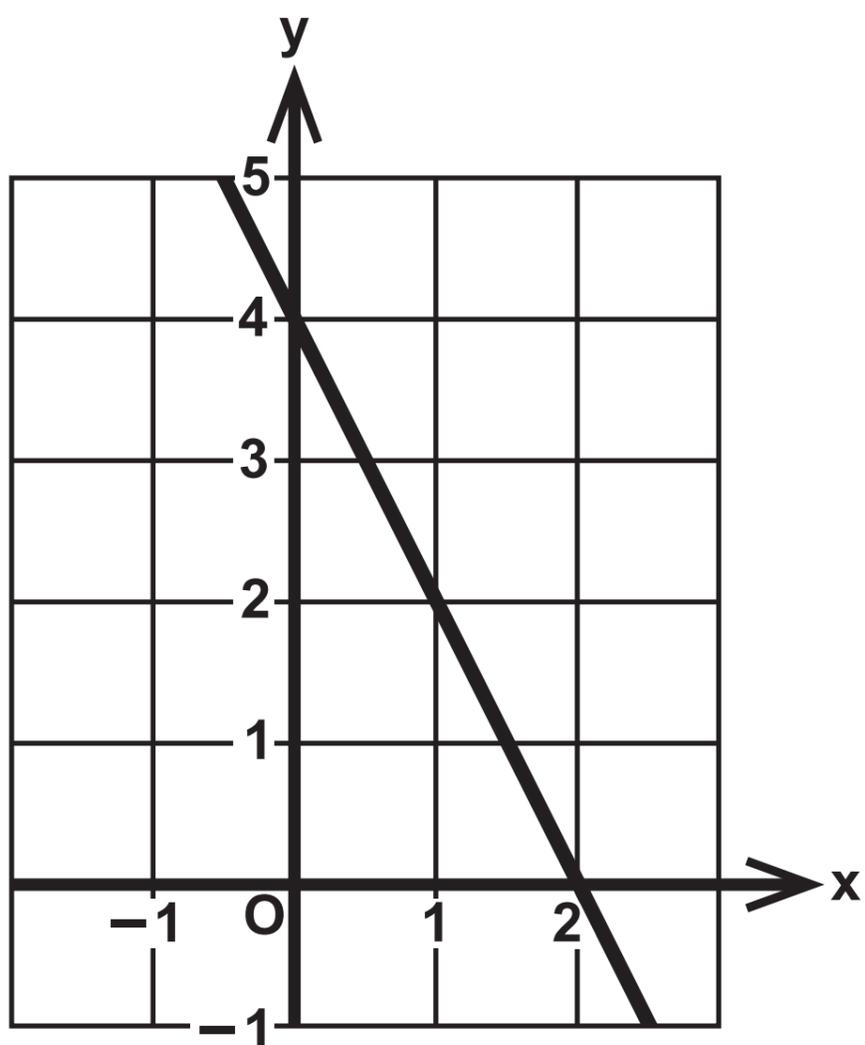
**Bank G**

**1.6% per year compound interest**

**Bank H**

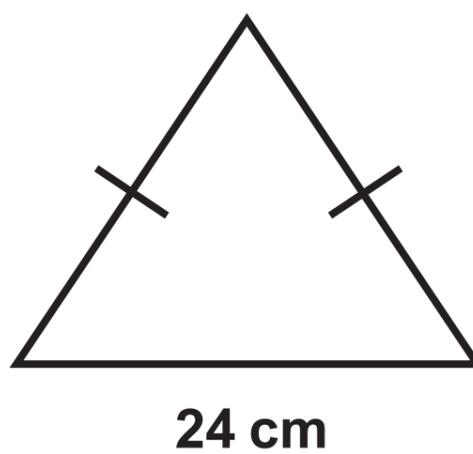
**2.9% interest added after two years**

## Question 9(d)

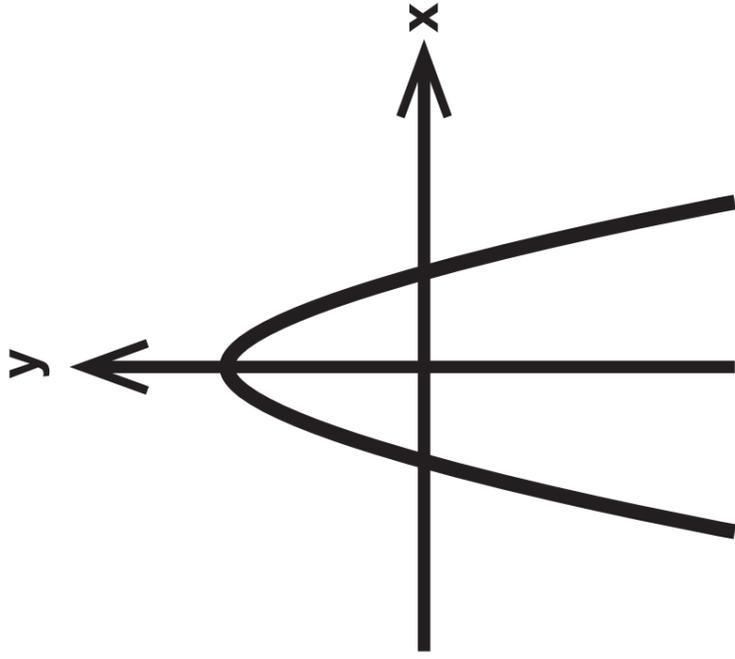


Question 10

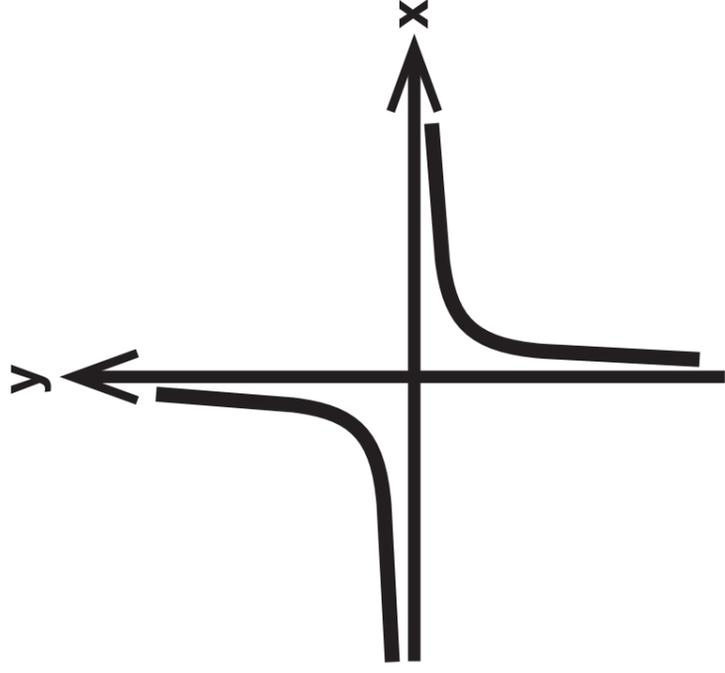
Diagram NOT accurately drawn



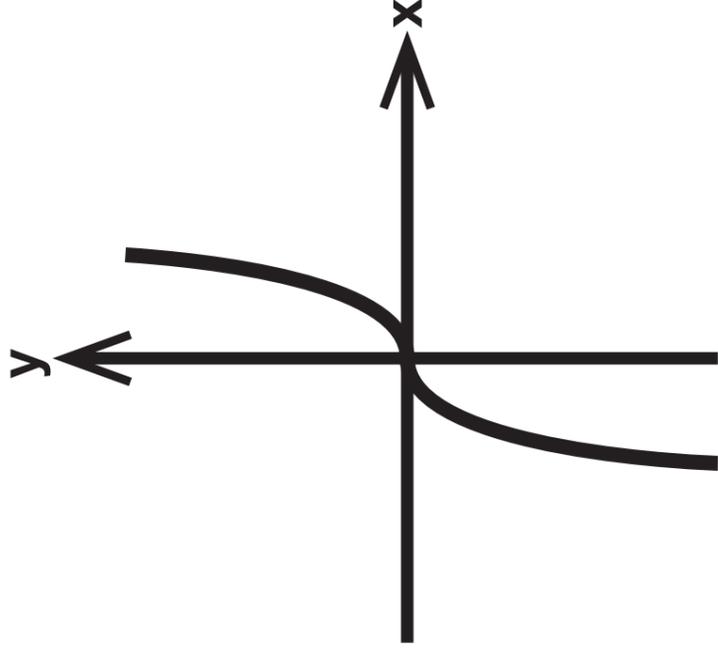
Graph A



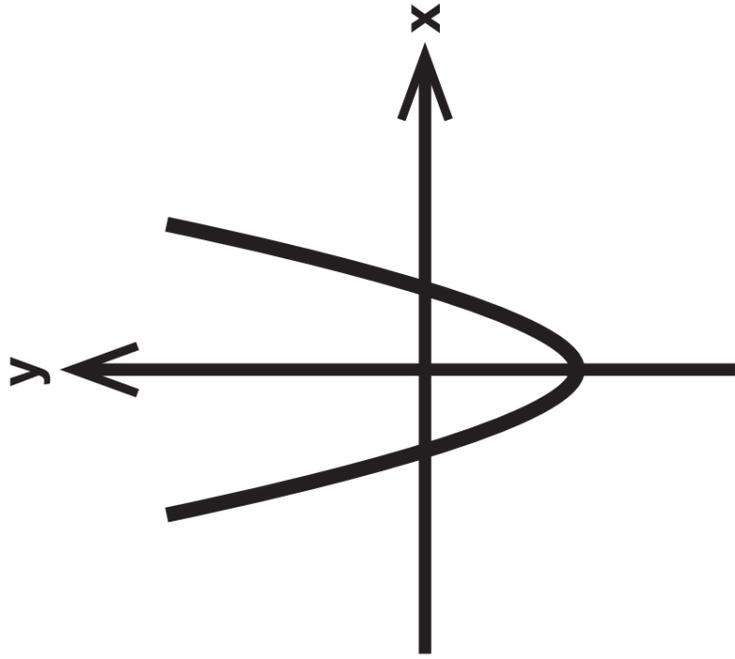
Graph B



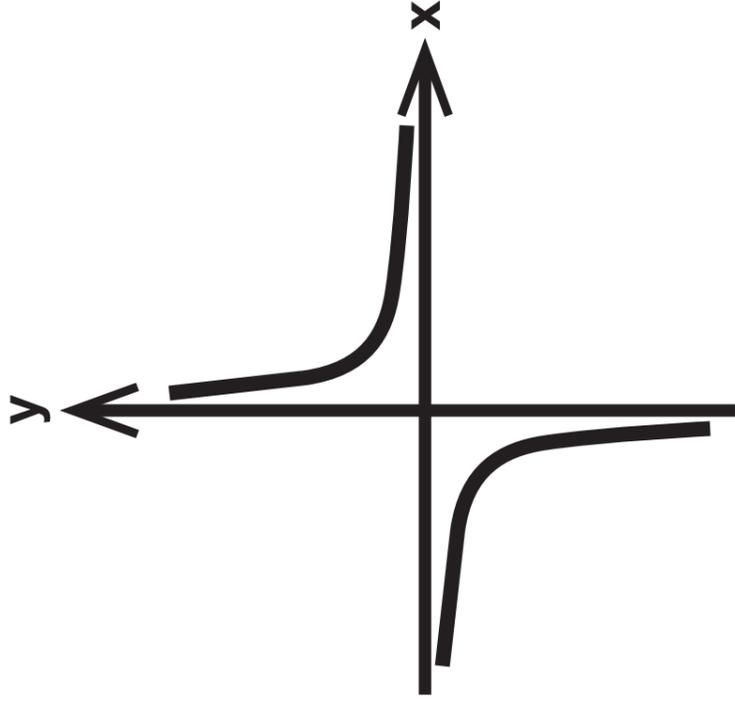
Graph C



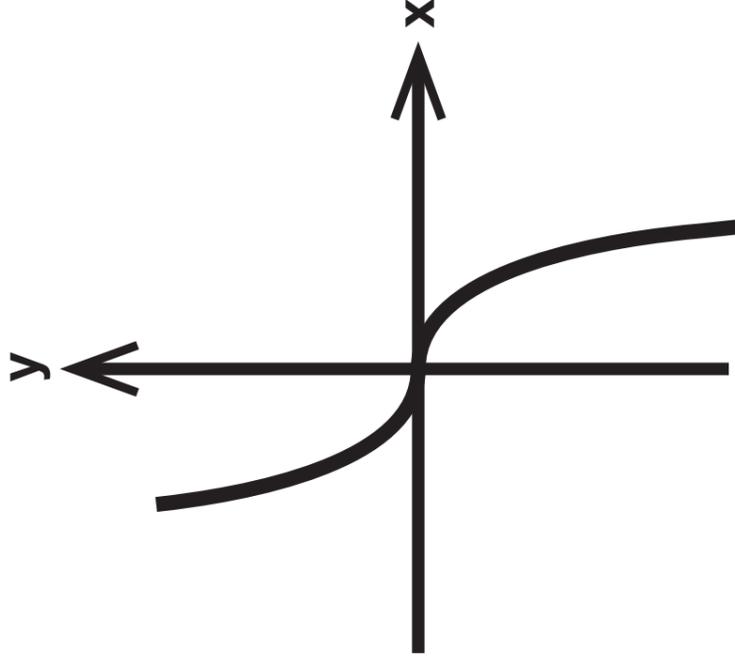
Graph D



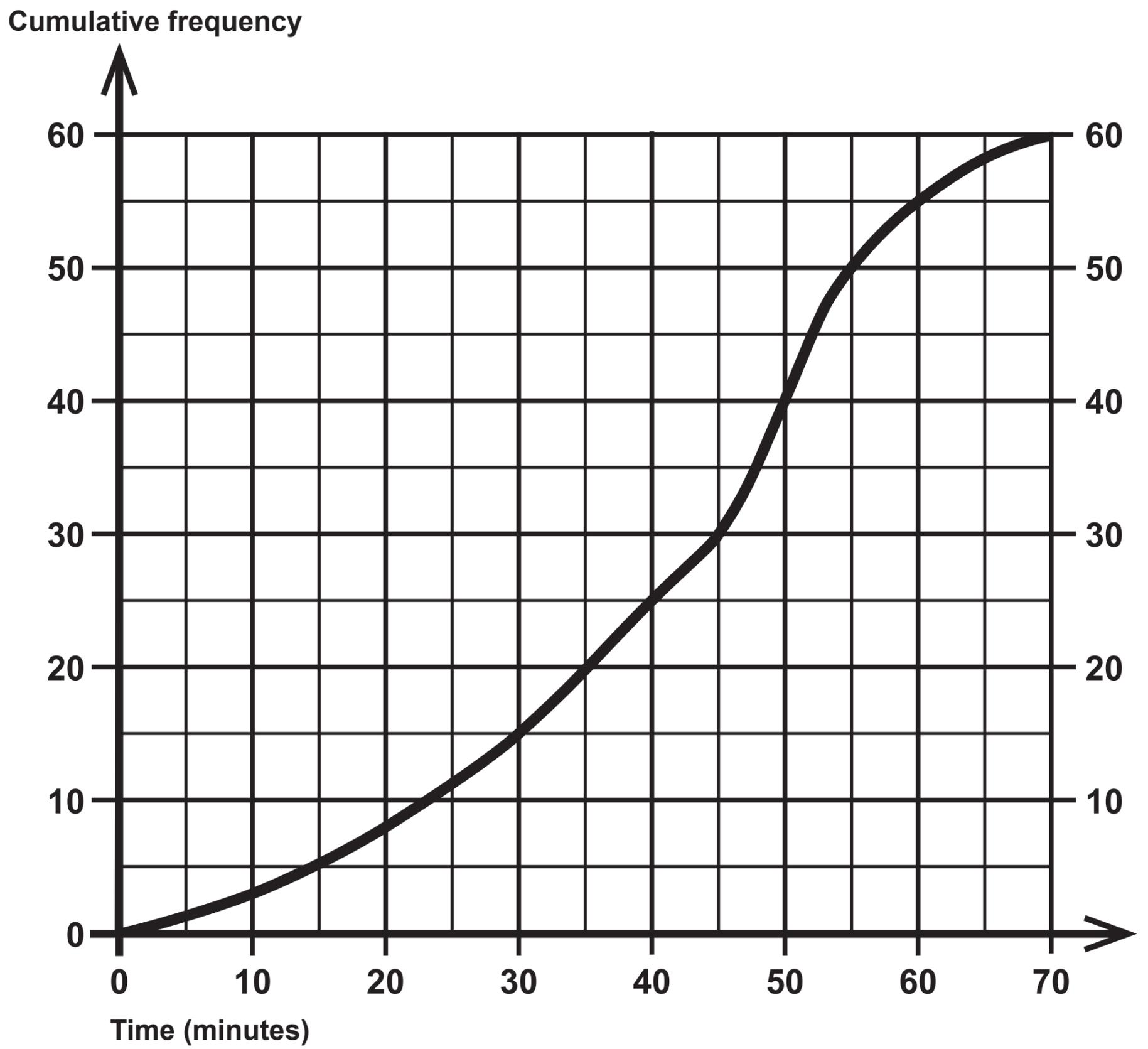
Graph E



Graph F

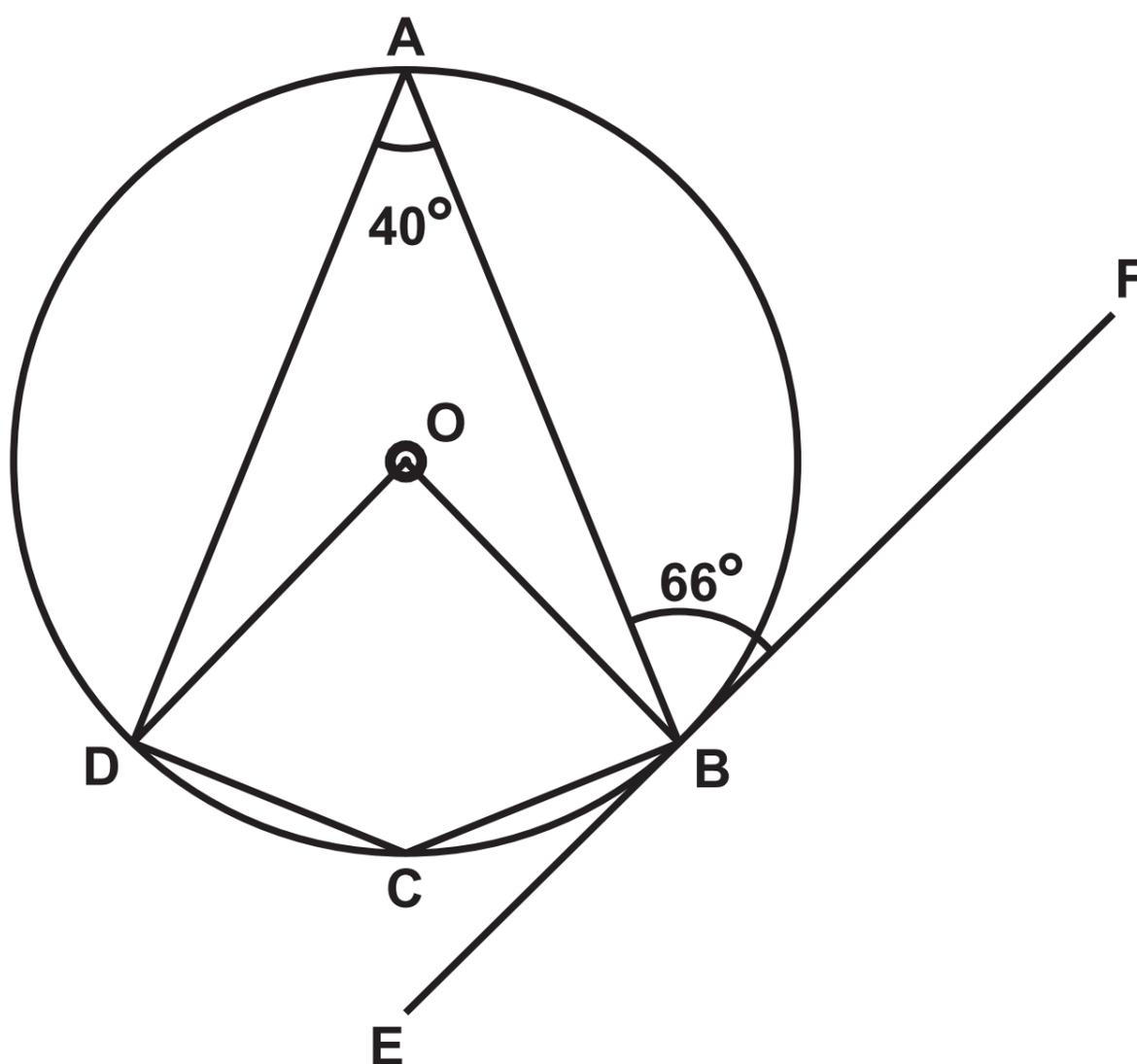


Question 12



## Question 14

Diagram NOT accurately drawn



## Question 15

**Information for cricket team A**

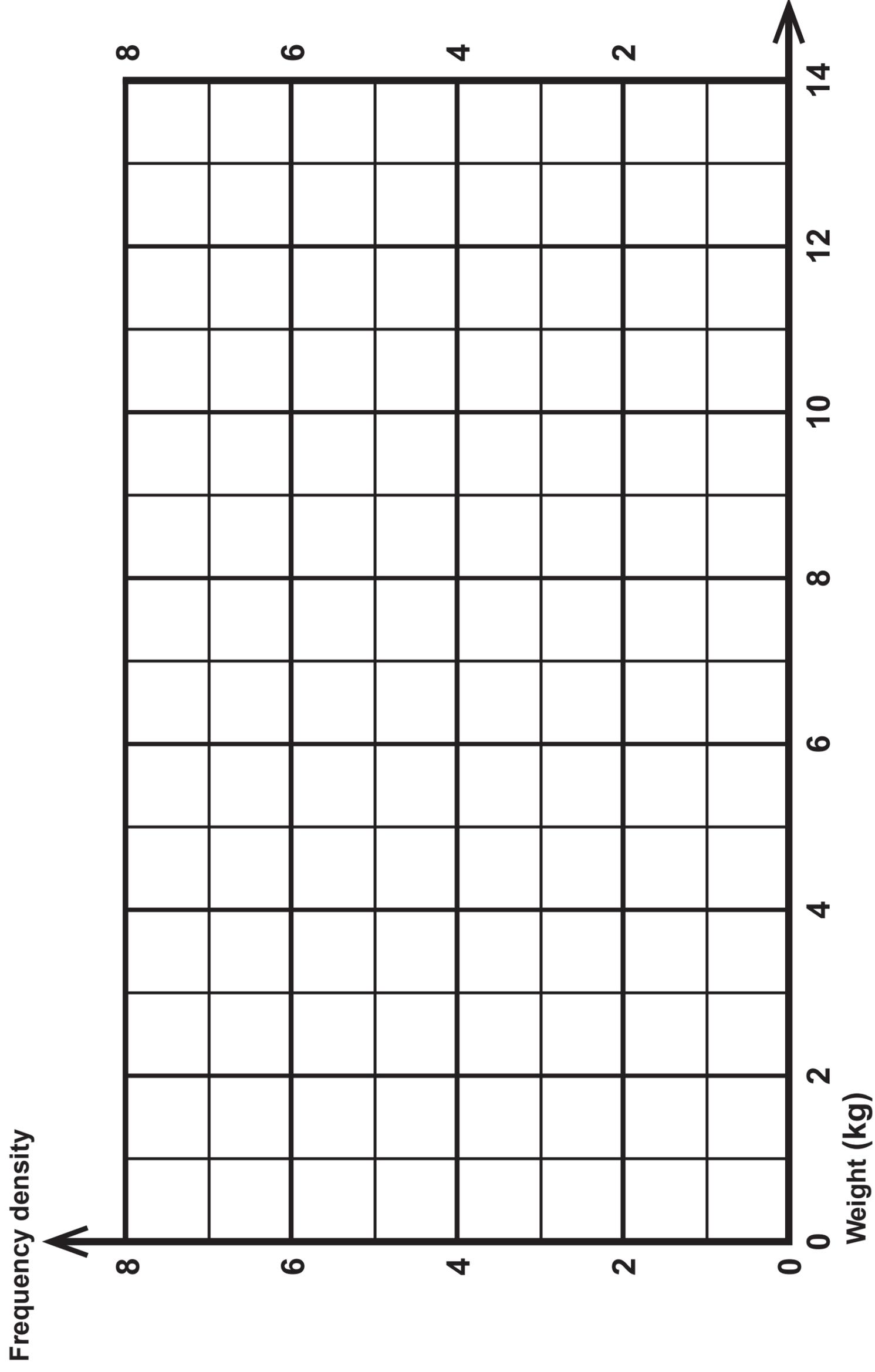
Here is a list giving the numbers of runs scored last week by the eleven members of **cricket team A**

**2    3    4    6    21    26    27    32    34    61    72**

**Information for cricket team B**

The interquartile range of the numbers of runs scored last week by the eleven members of **cricket team B** was **42**

Question 18(a)



Question 23

Diagrams NOT accurately drawn

Diagram 1

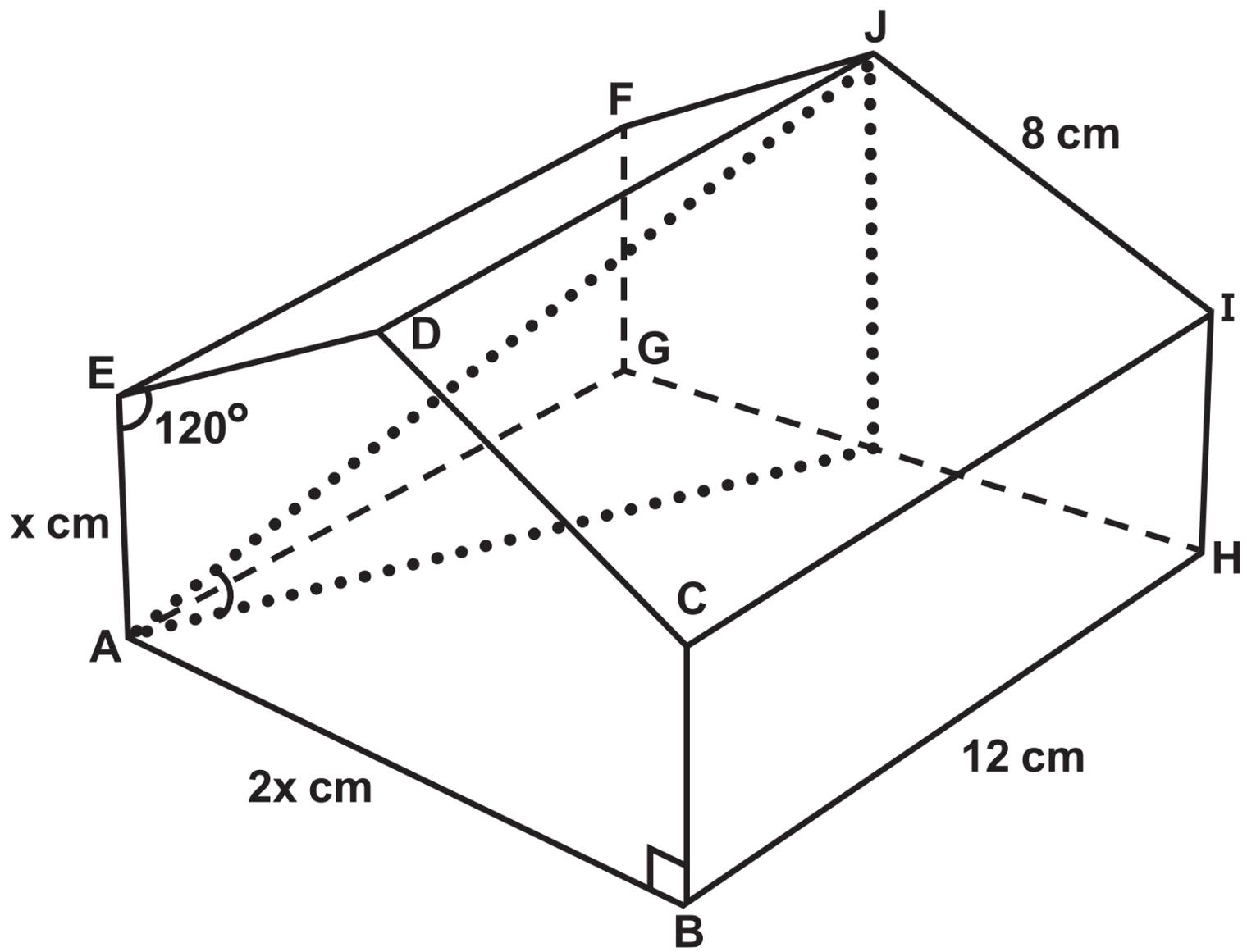
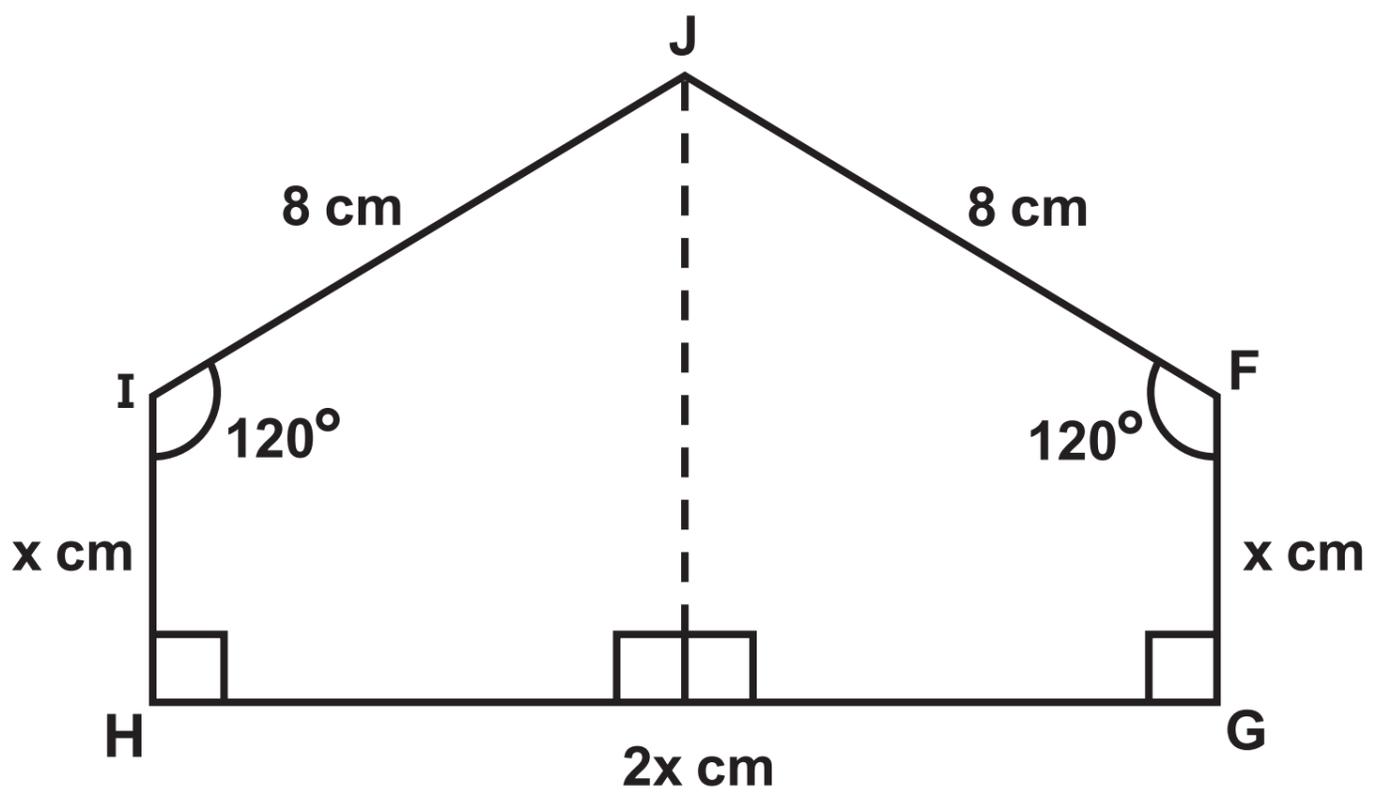
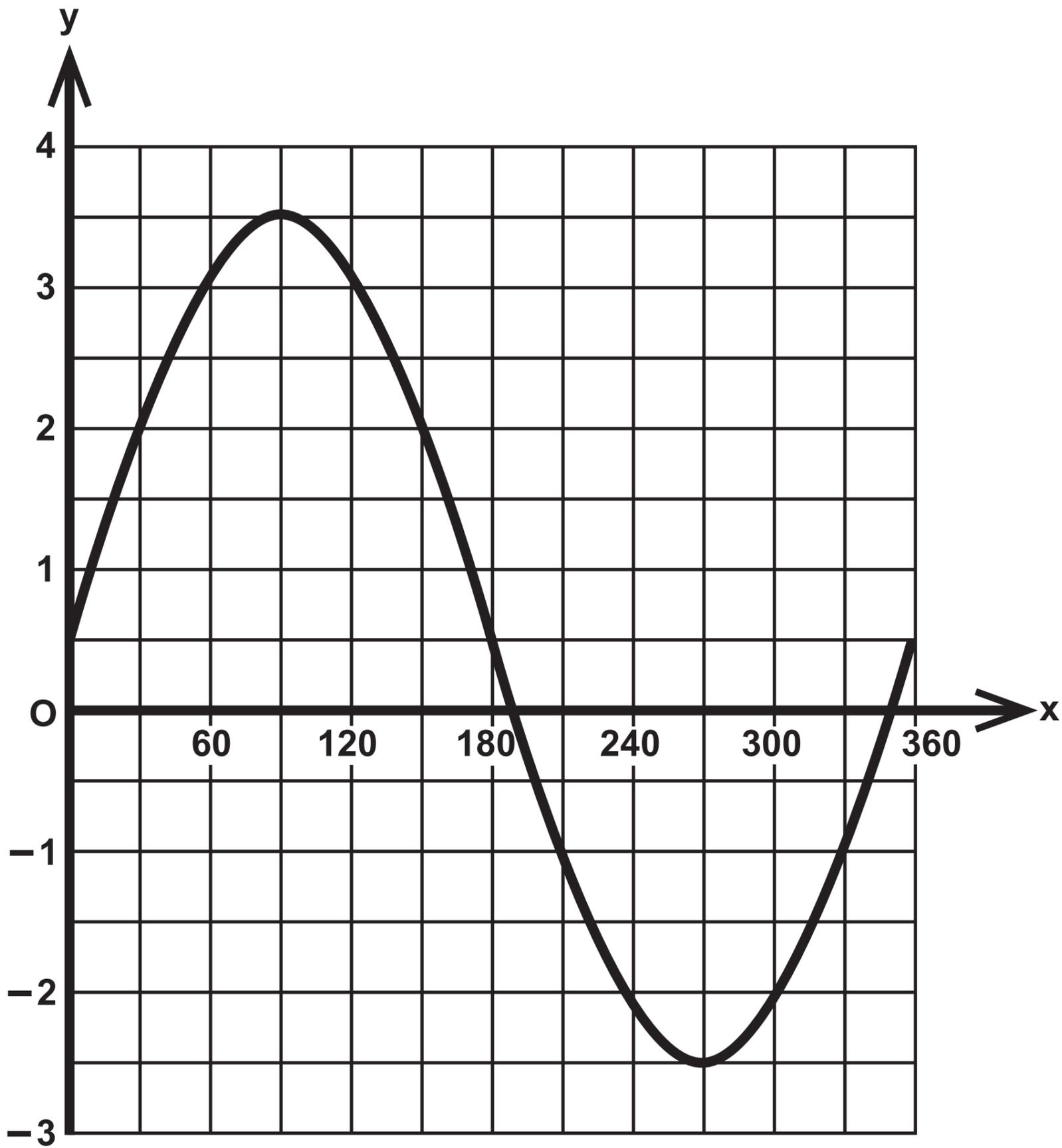


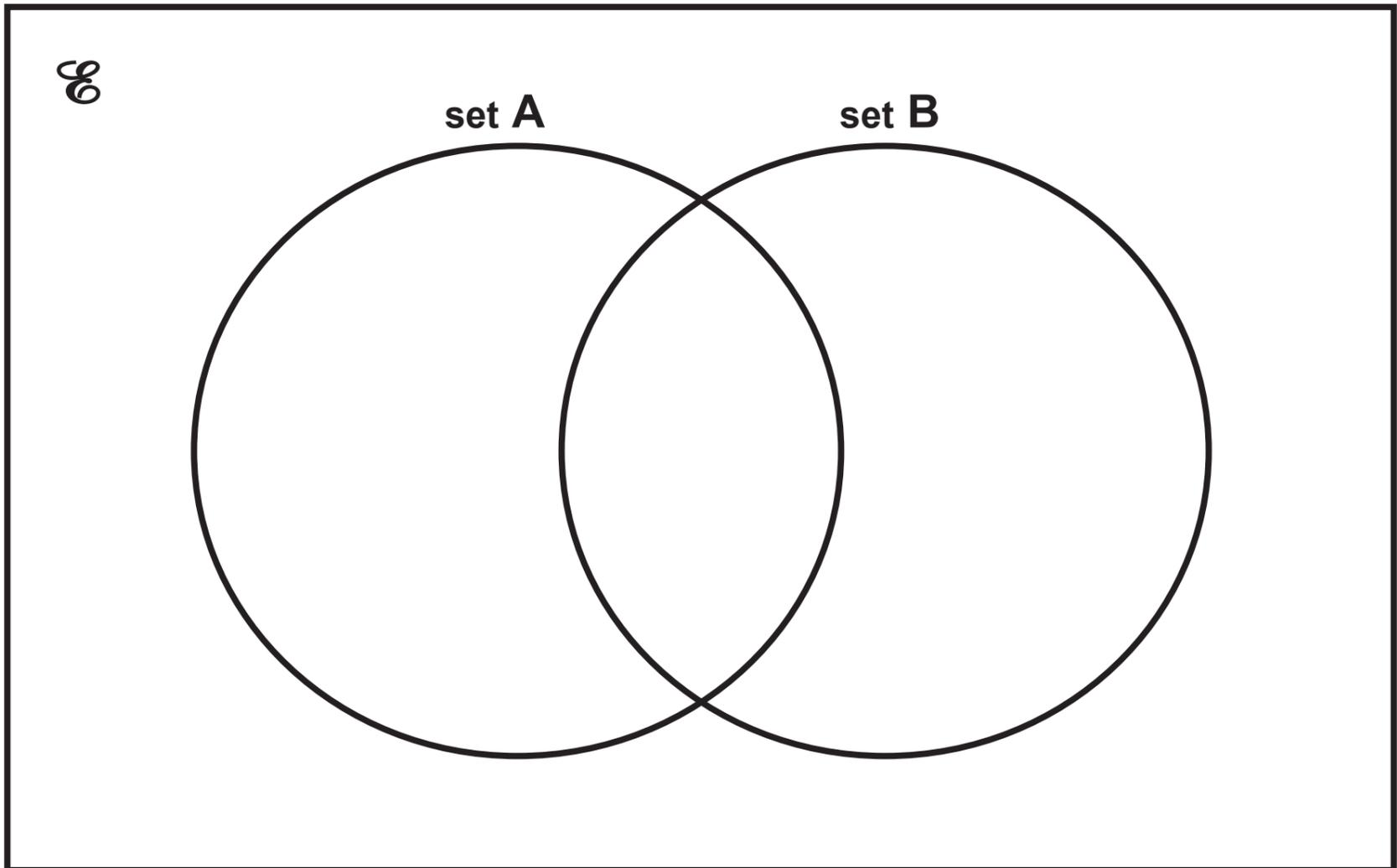
Diagram 2



Question 24



Question 3



Question 18(a)

