

Paper Reference 4MA1/2F
Pearson Edexcel
International GCSE

Mathematics A
PAPER 2F
Foundation Tier
(Calculator)

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.**

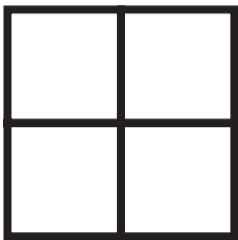
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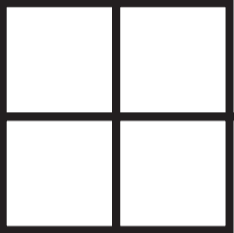
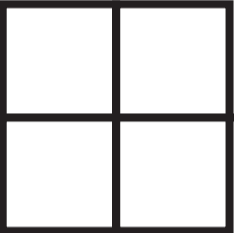
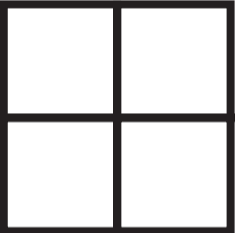
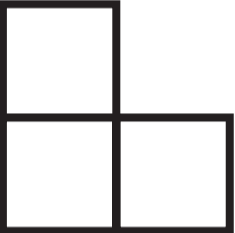
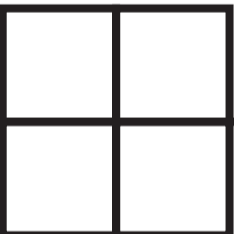
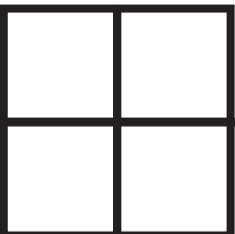
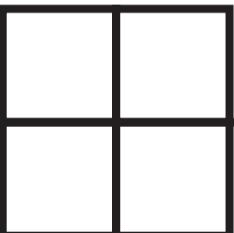

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11	Question 11 (Spare copy)
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14	Question 15
15	Question 15 (Spare copy)
16	Question 18 (NOT accurately drawn)
17	Question 19
18	Question 20 (NOT accurately drawn)
19	Question 21 (NOT accurately drawn)
20	Question 23
21	Question 26 (NOT accurately drawn)

Question 1

Key:

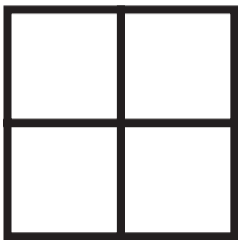


represents
20 ice creams

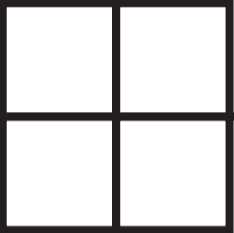
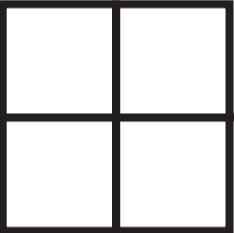
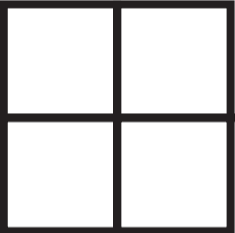
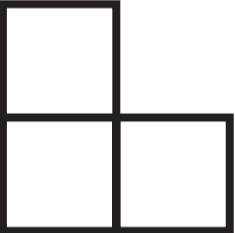
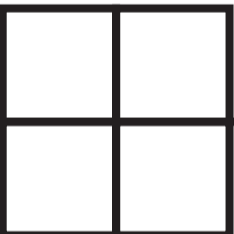
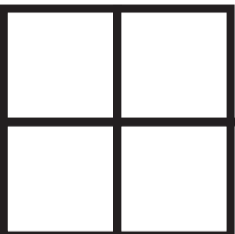
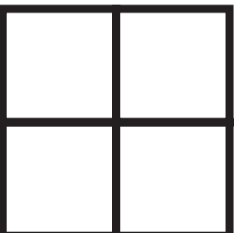

Monday	
Tuesday	  
Wednesday	 
Thursday	 
Friday	

Question 1

Key:

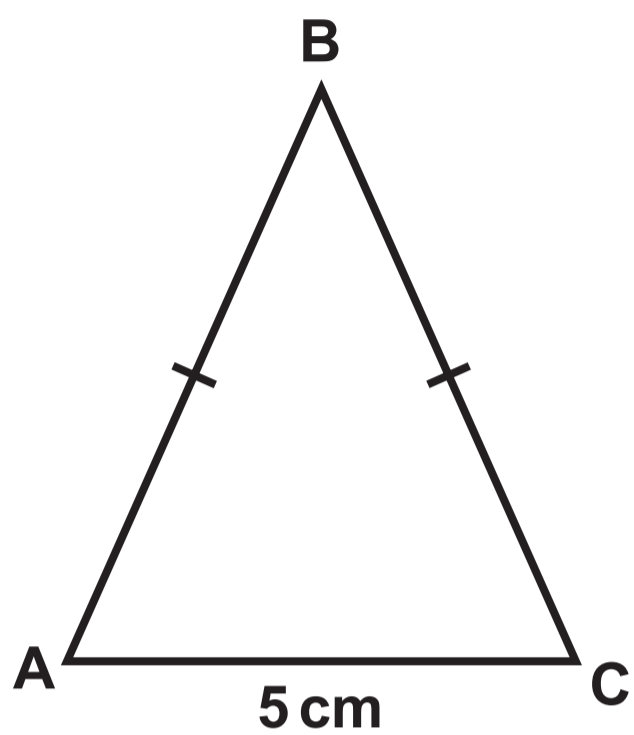


represents
20 ice creams

Monday	
Tuesday	  
Wednesday	 
Thursday	 
Friday	

Question 4(c)

Diagram NOT accurately drawn.

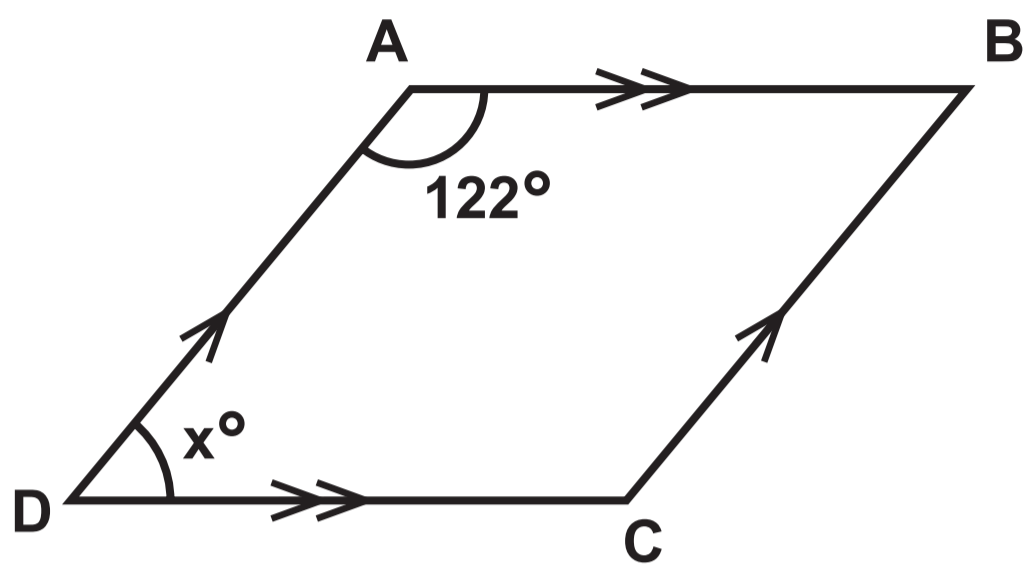


Question 7

Calls	465 minutes	(first 400 minutes free)
Texts	1740 messages	(first 1500 messages free)
<u>Costs</u>		
Monthly charge	\$20·75	
Calls	\$0·10 per minute	
Texts	\$0·05 each message	

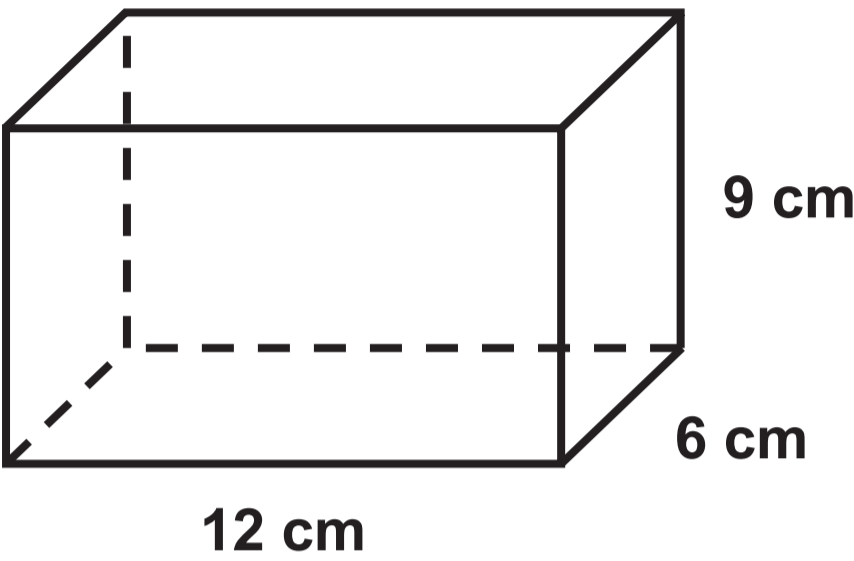
Question 8

Diagram NOT accurately drawn.



Question 9

Diagram NOT accurately drawn.



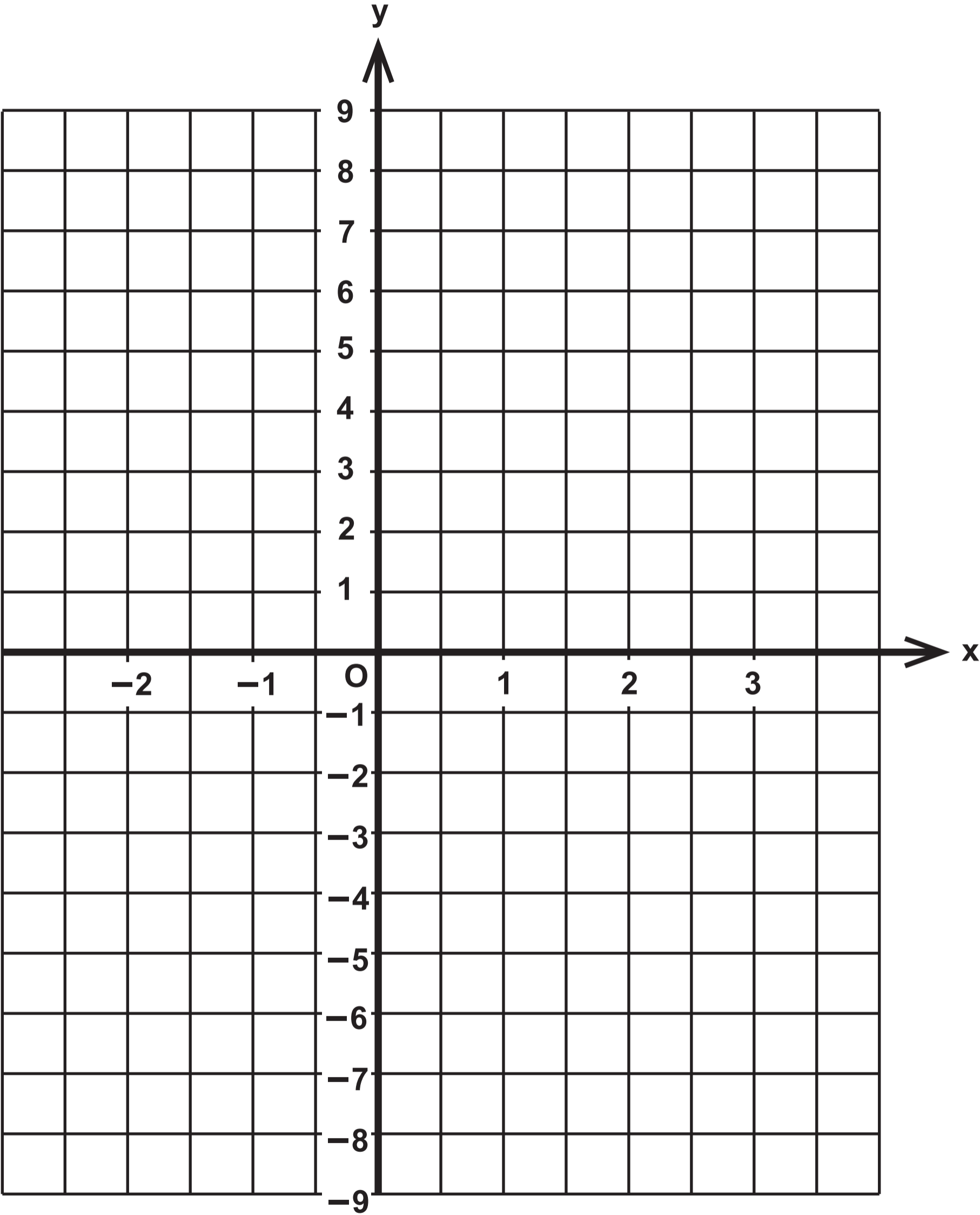
Question 11

A  B

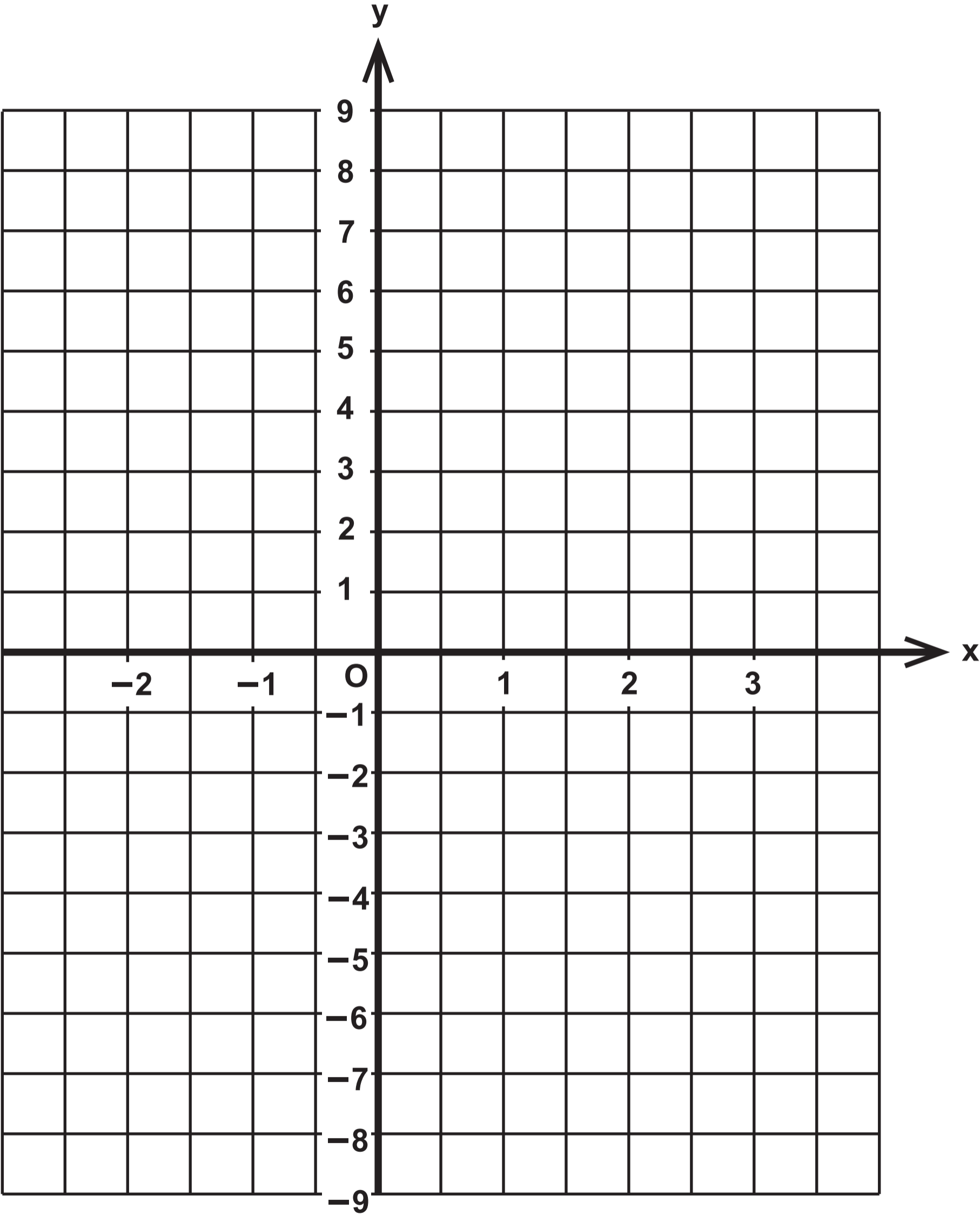
Question 11



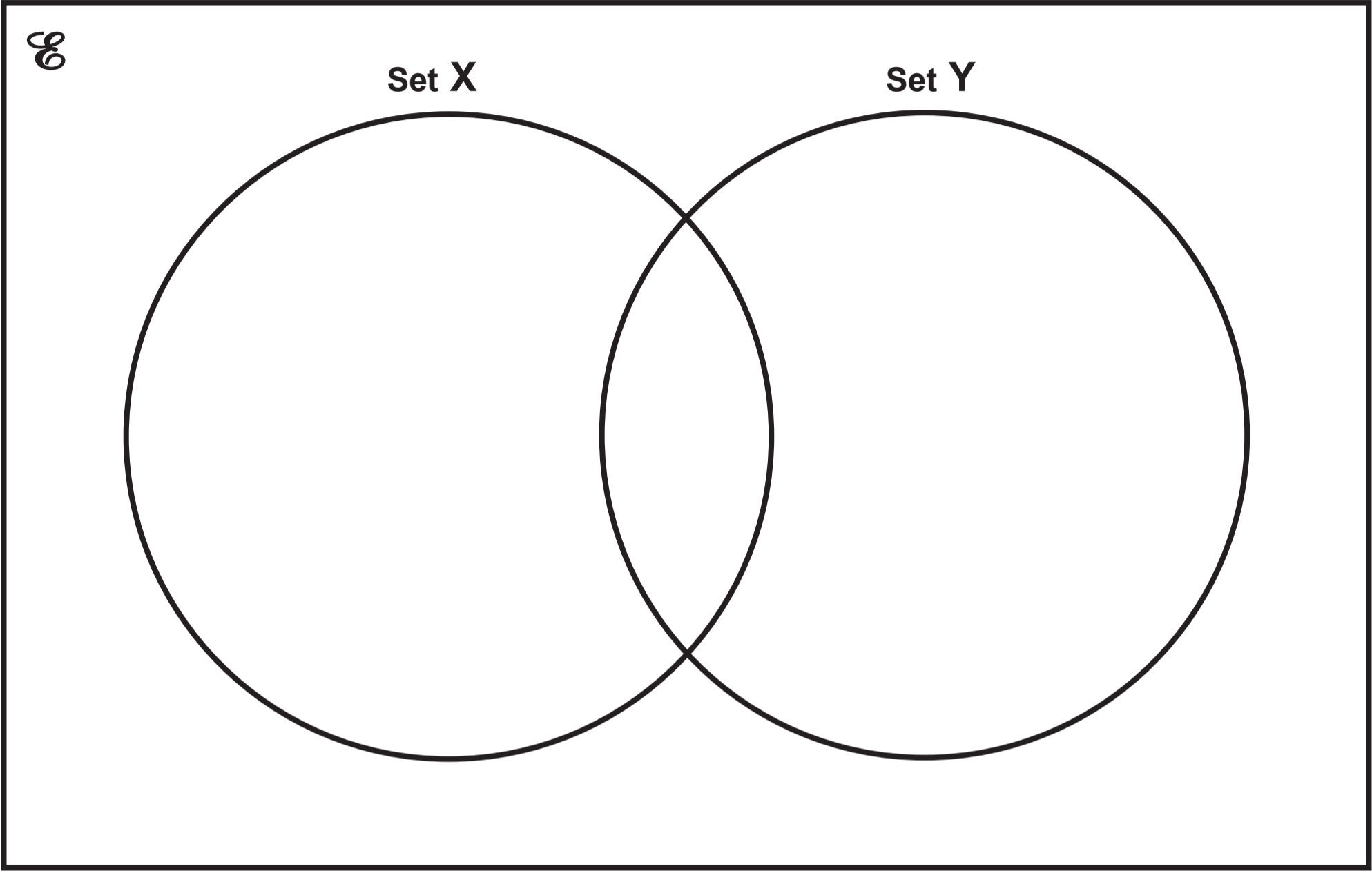
Question 14



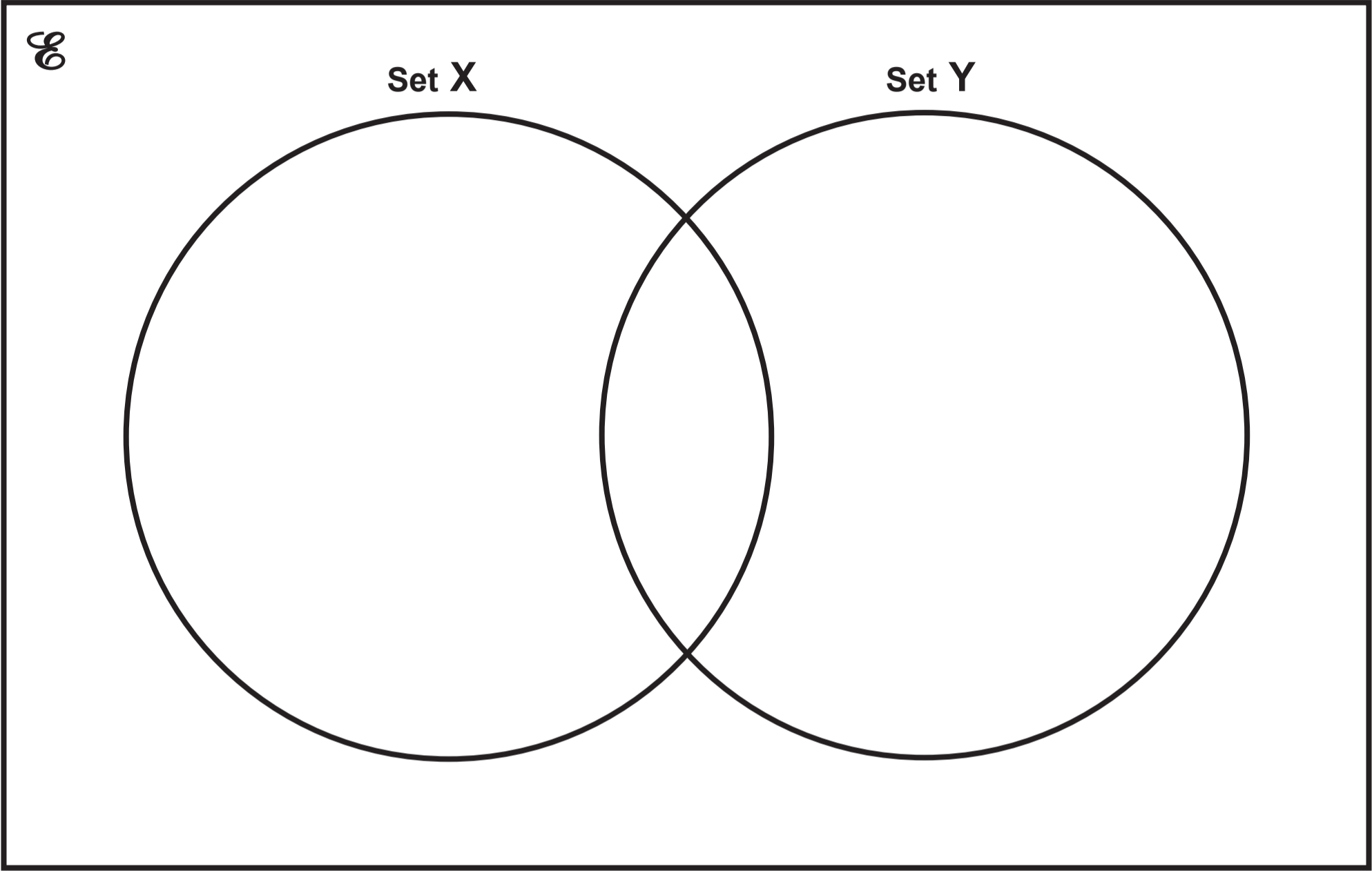
Question 14



Question 15

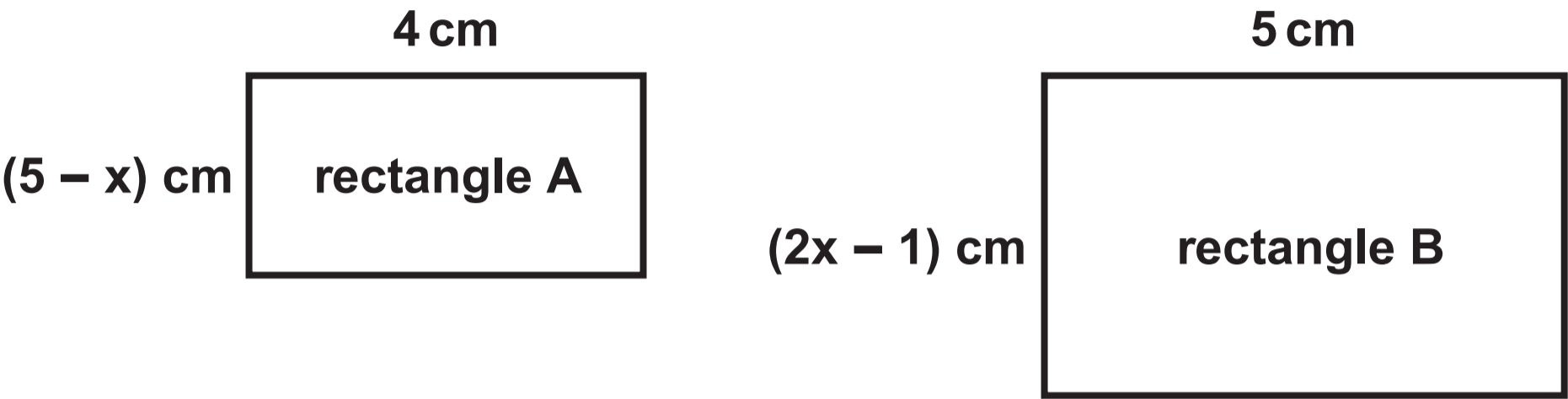


Question 15



Question 18

Diagram NOT accurately drawn.

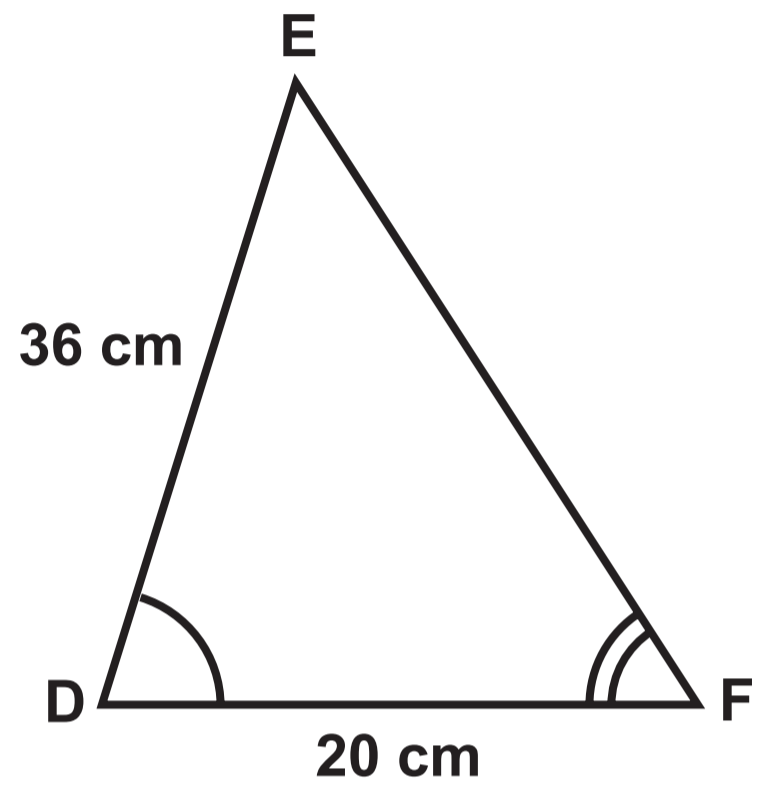
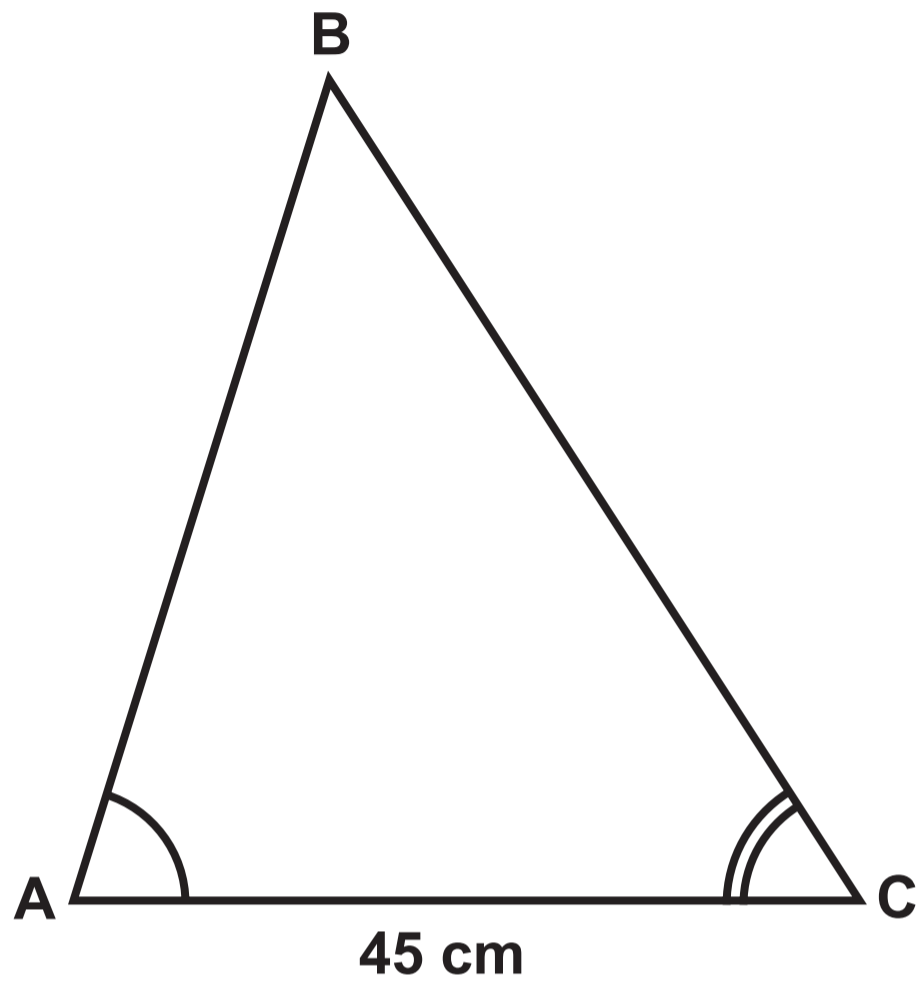


Question 19

Money spent (S euros)	Frequency
$0 < S \leq 8$	6
$8 < S \leq 16$	14
$16 < S \leq 24$	19
$24 < S \leq 32$	25
$32 < S \leq 40$	6

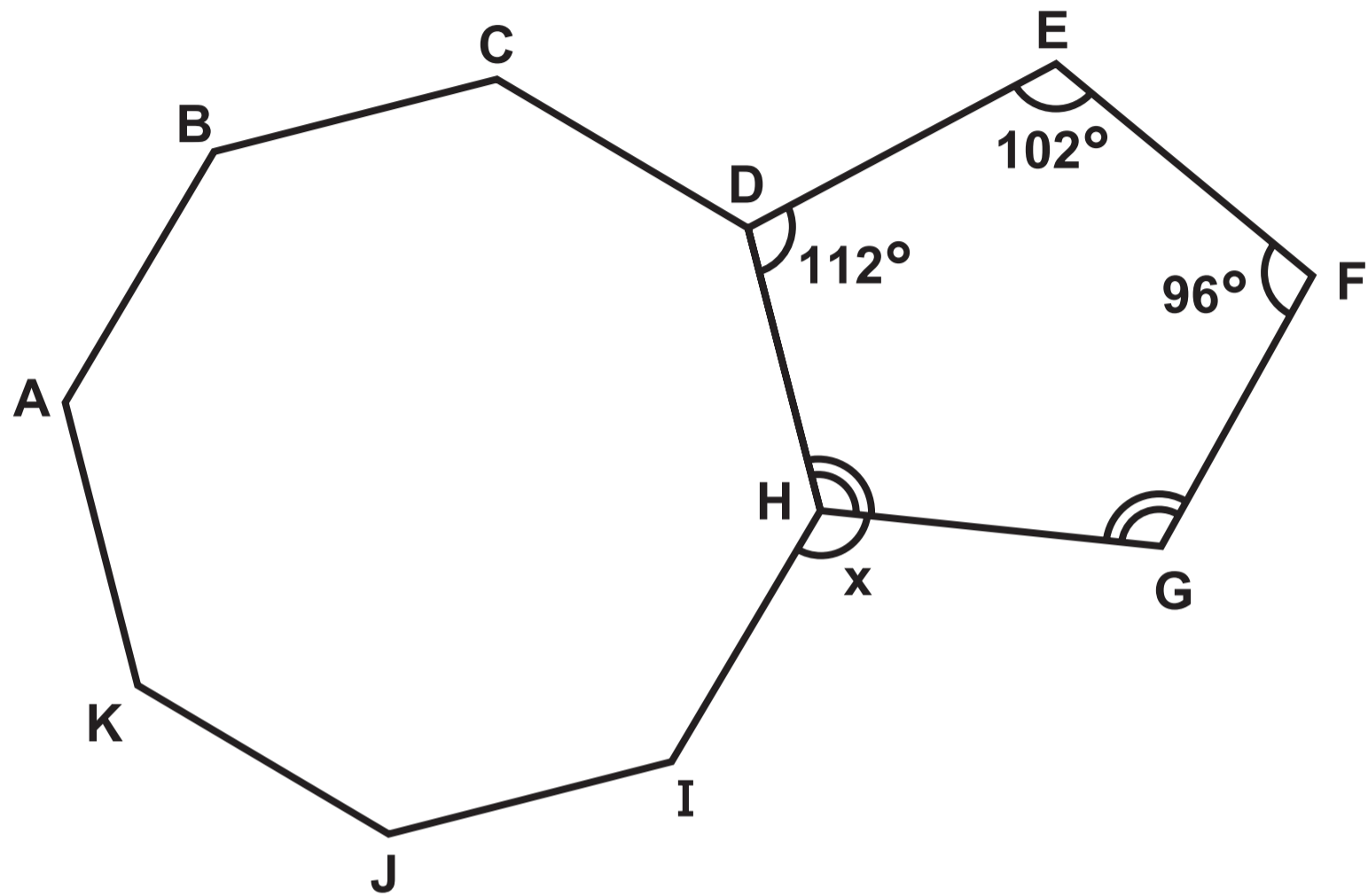
Question 20

Diagram NOT accurately drawn.



Question 21

Diagram NOT accurately drawn.



Question 23

Cyclone Bank
Invest 25 000 dollars 4.5% compound interest per year for 3 years

Tornado Bank
Invest 25 000 dollars Receive 1150 dollars interest each year for 3 years

Question 26

Diagram NOT accurately drawn.

