

**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					

V65917RA

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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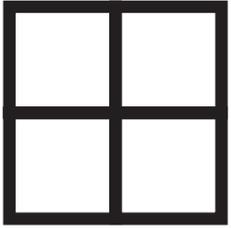
18 Question 20 (NOT accurately drawn)

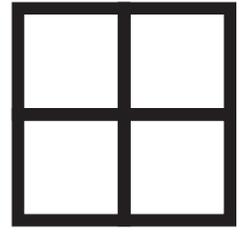
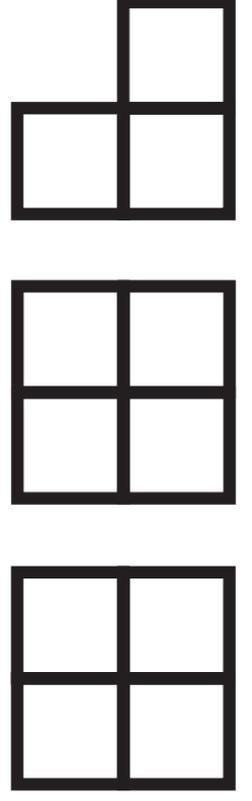
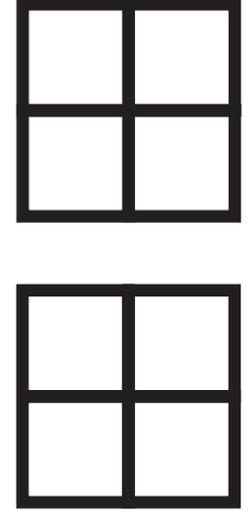
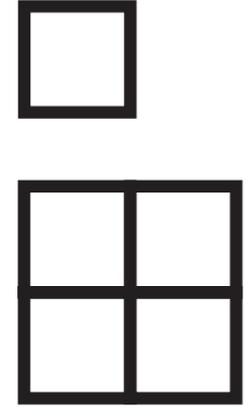
19 Question 21 (NOT accurately drawn)

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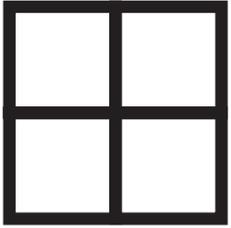
21 Question 26 (NOT accurately drawn)

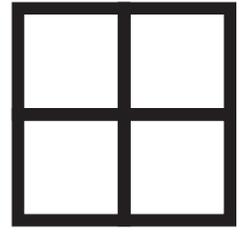
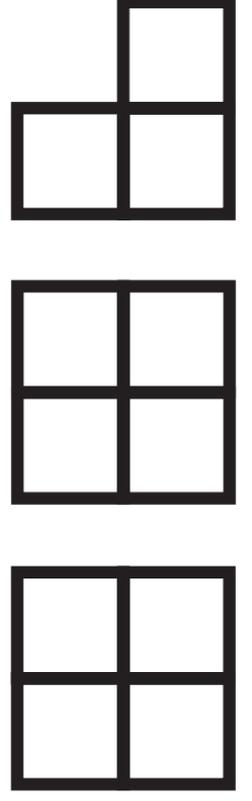
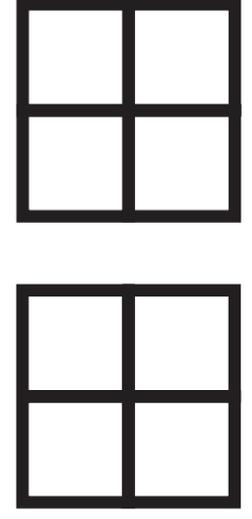
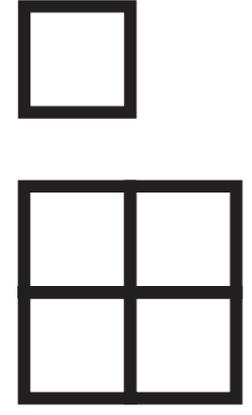
Key: Question 1

 represents 20 ice creams

Monday	
Tuesday	
Wednesday	
Thursday	
Friday	

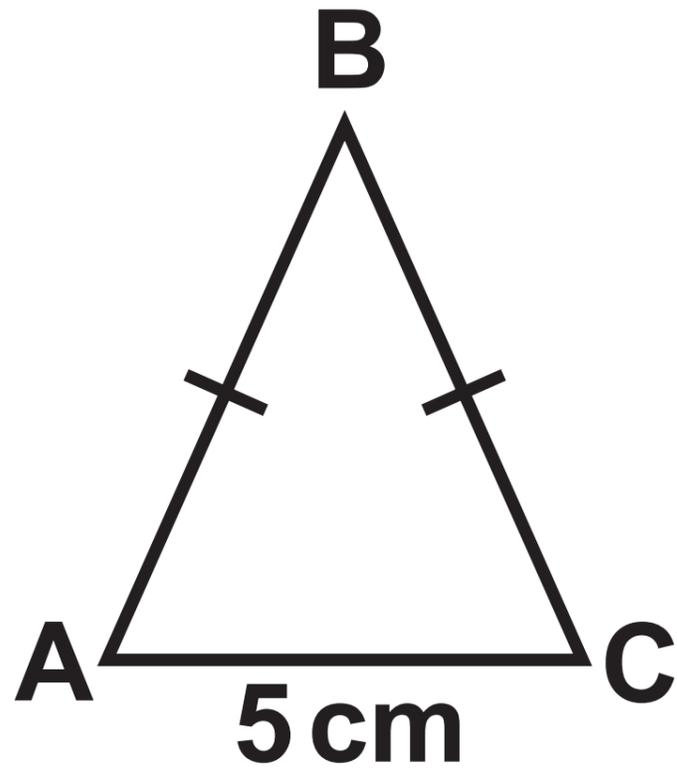
Key: Question 1

 represents 20 ice creams

Monday	
Tuesday	
Wednesday	
Thursday	
Friday	

Question 4(c)

Diagram NOT accurately drawn.

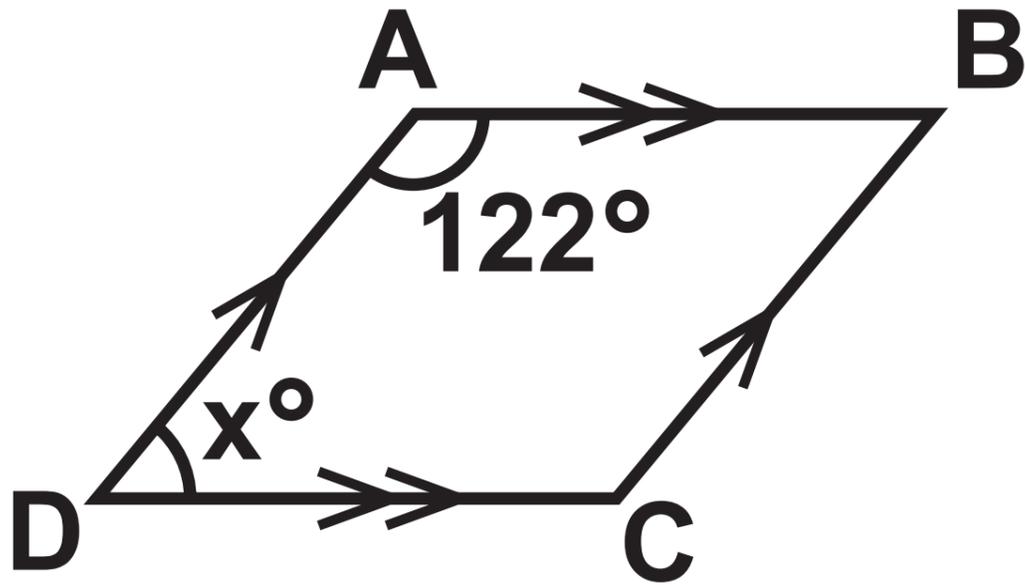


Question 7

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	

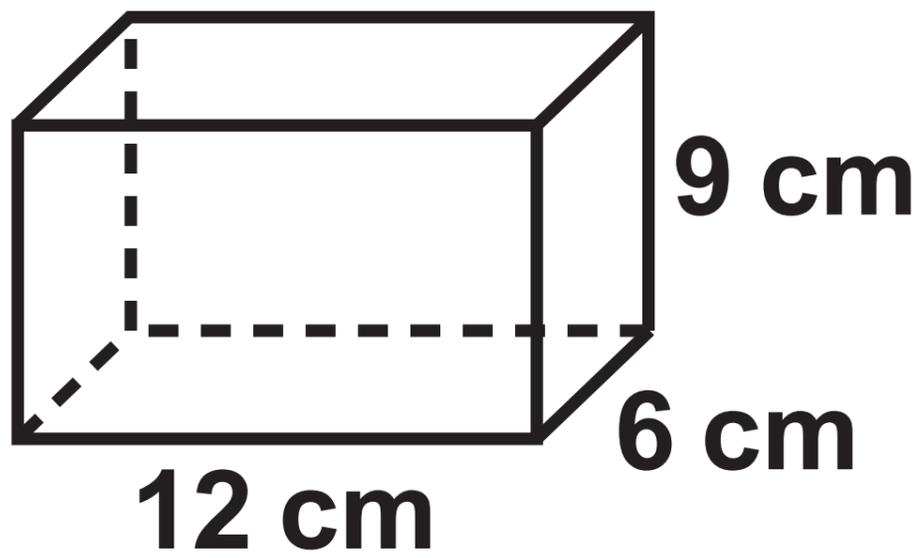
Question 8

Diagram NOT accurately drawn.



Question 9

Diagram NOT accurately drawn.



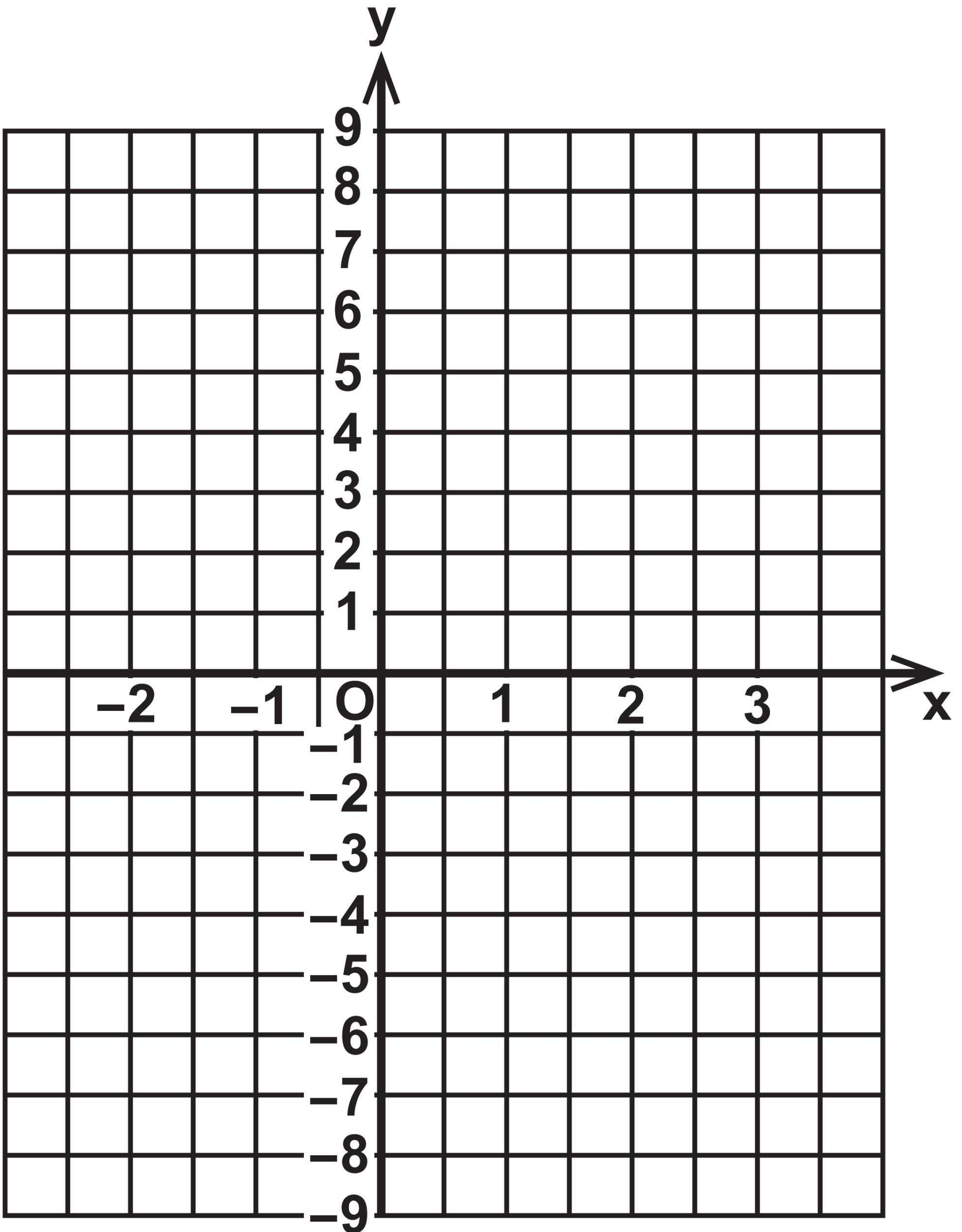
Question 11

A  **B**

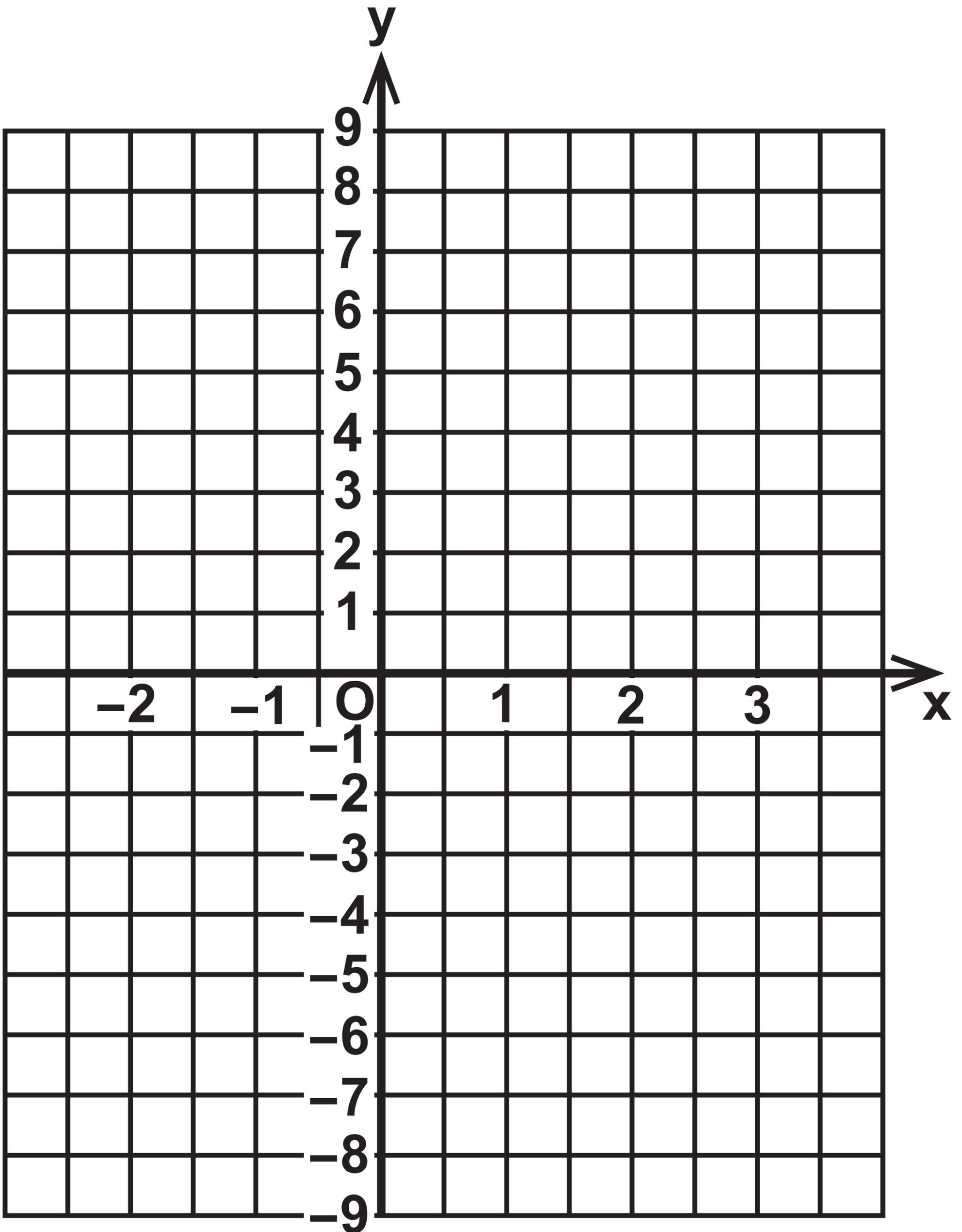
Question 11

A  **B**

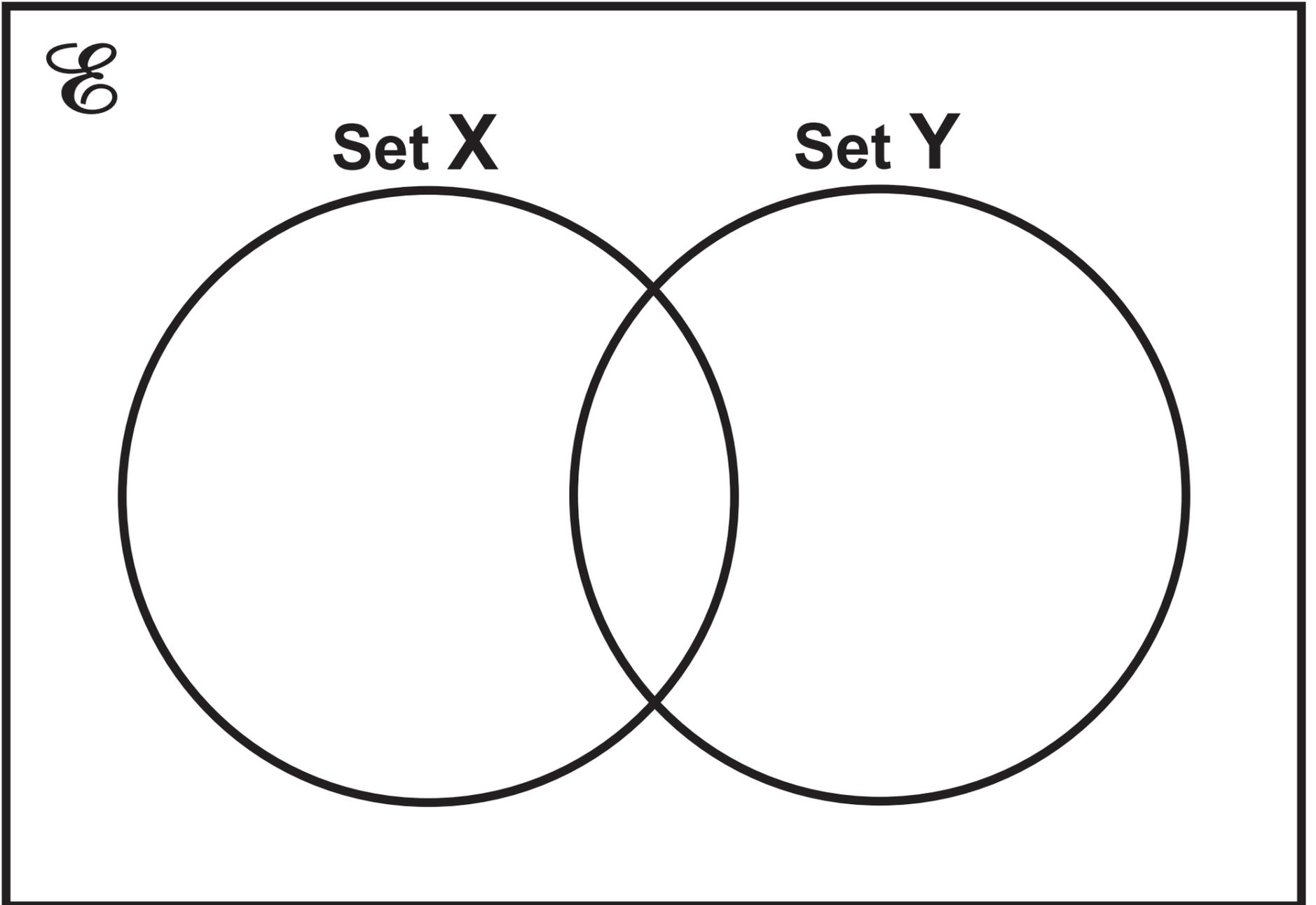
Question 14



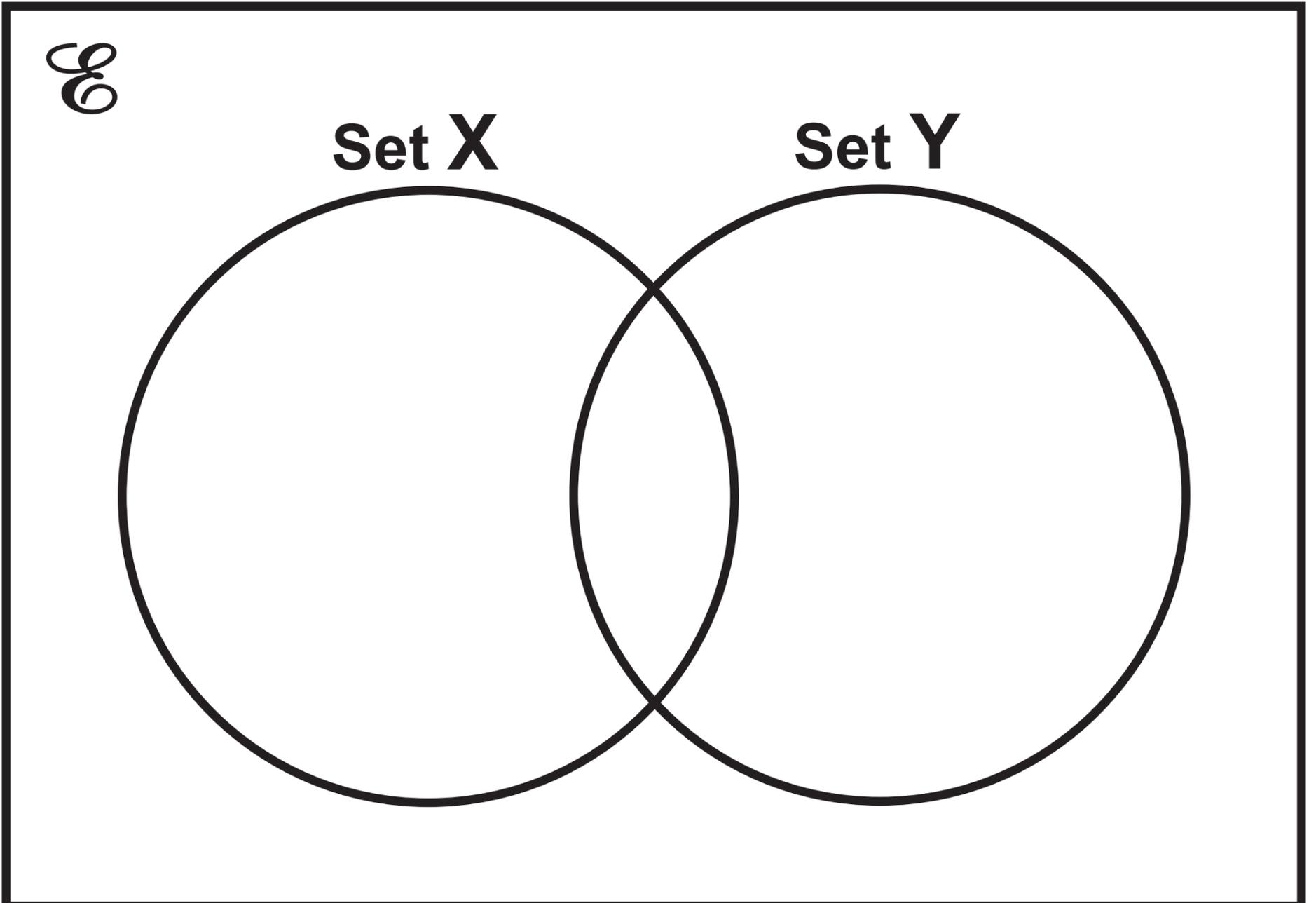
Question 14



Question 15



Question 15



Question 18

Diagram NOT accurately drawn.

rectangle A

4 cm

$(5 - x)$ cm



rectangle B

5 cm

$(2x - 1)$ cm

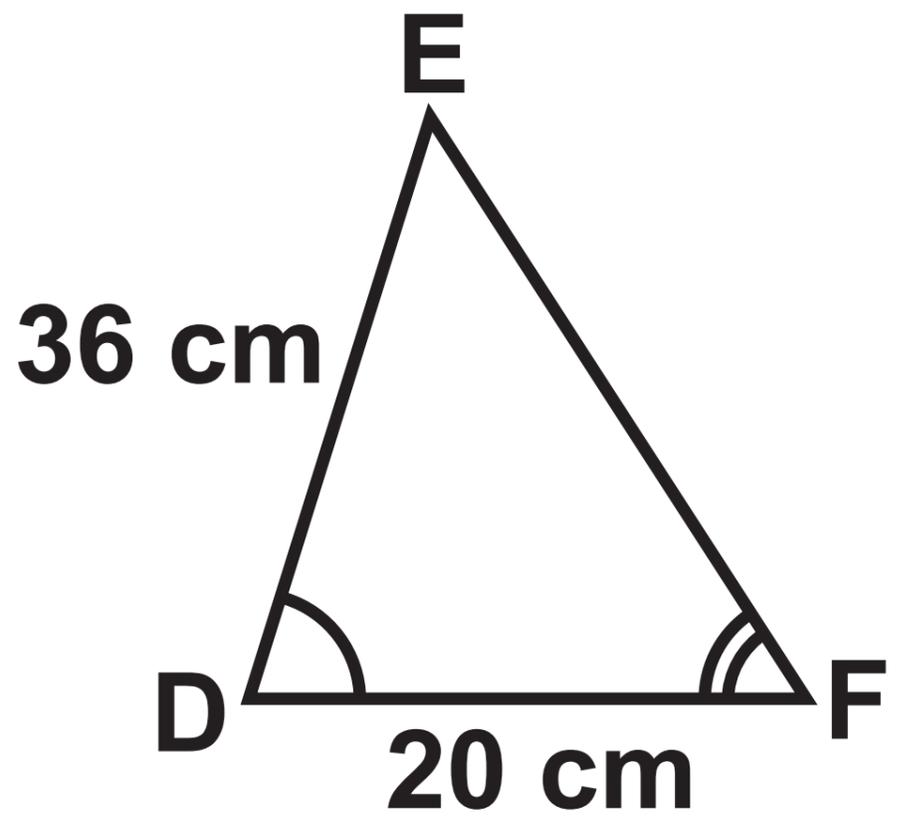
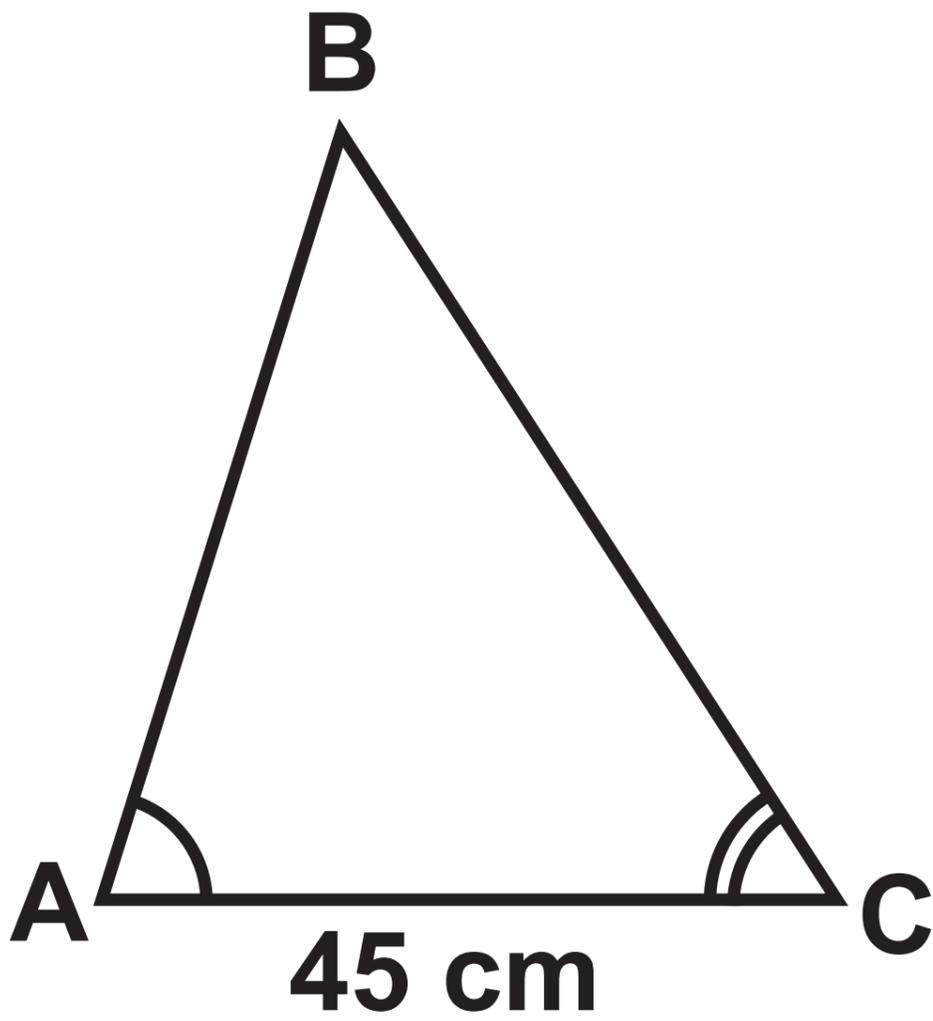


Question 19

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

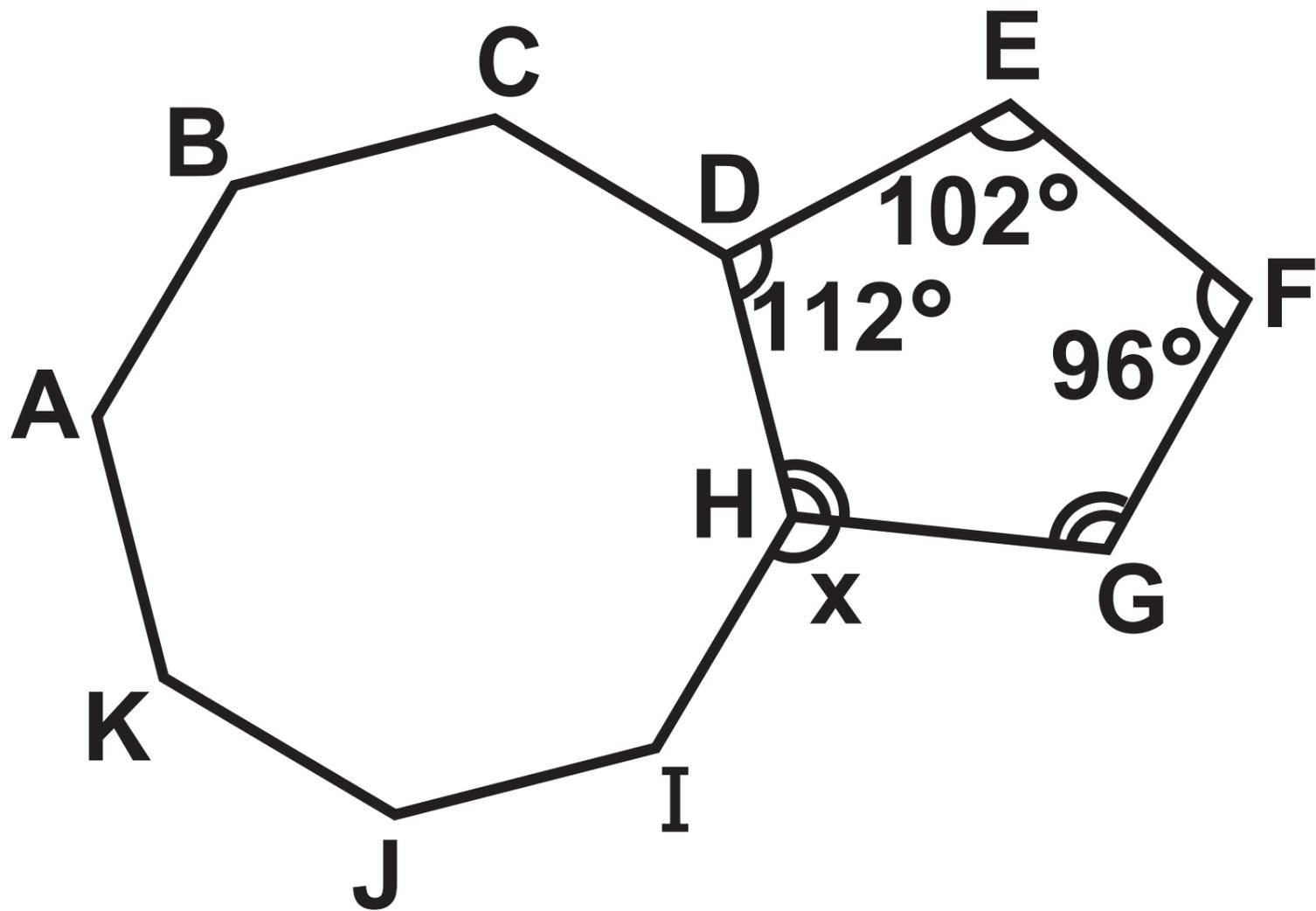
Question 20

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.

