

Paper Reference 4MA1/1F  
Pearson Edexcel  
International GCSE

Mathematics A  
PAPER: 1F  
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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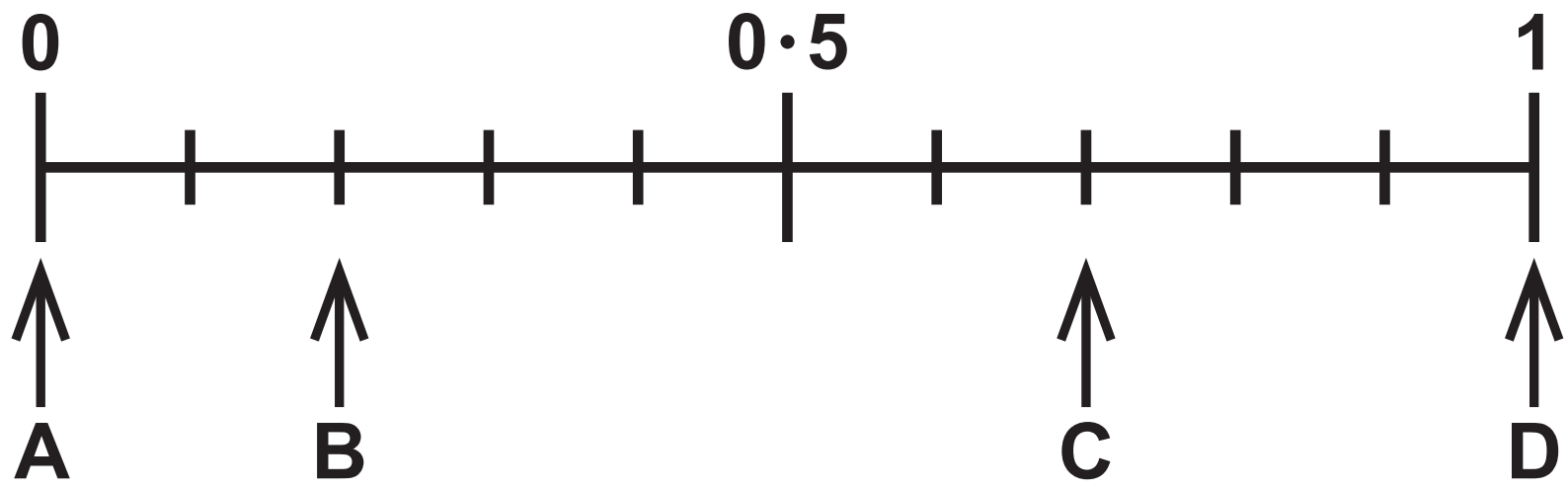
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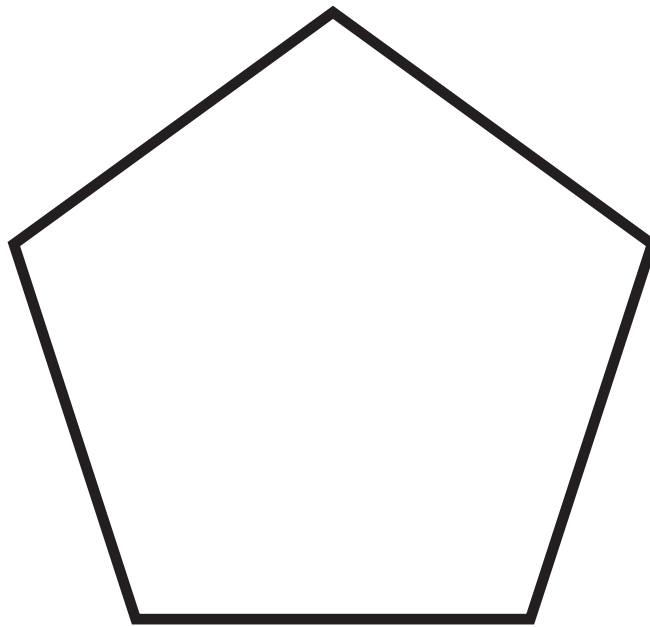
Question 1

City	Age (years)
Cadiz	3124
Suzhou	2534
Jenin	4469
Nanjing	2516
Gaziantep	5669
Alexandria	2351

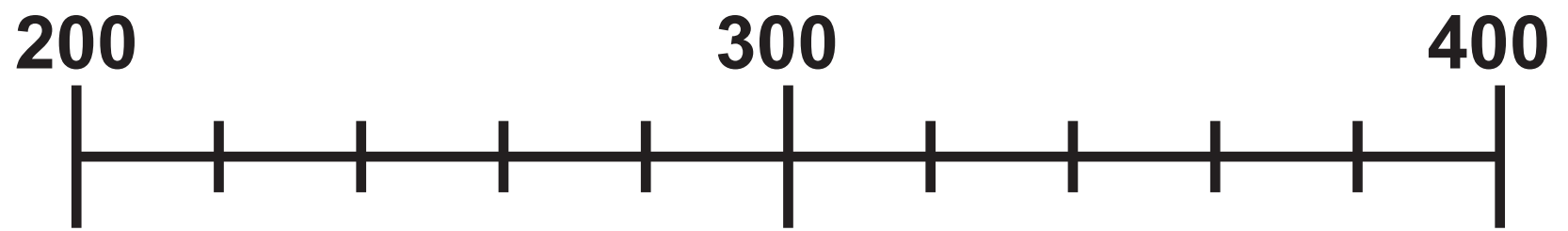
### Question 3



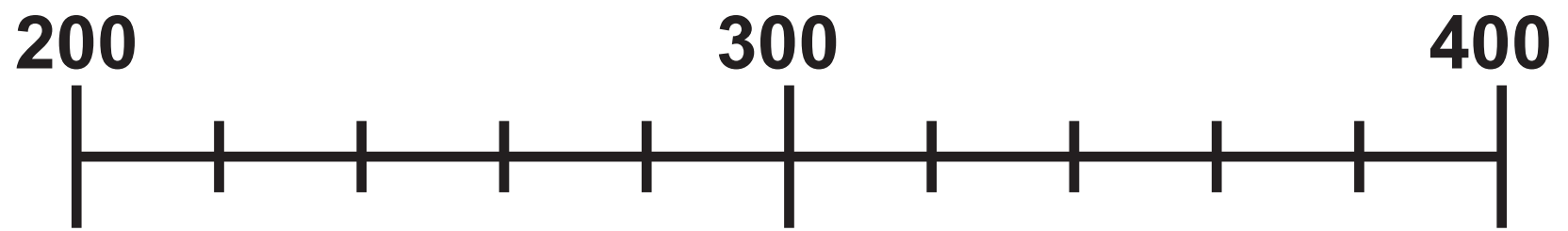
Question 4(a)



Question 4(b)

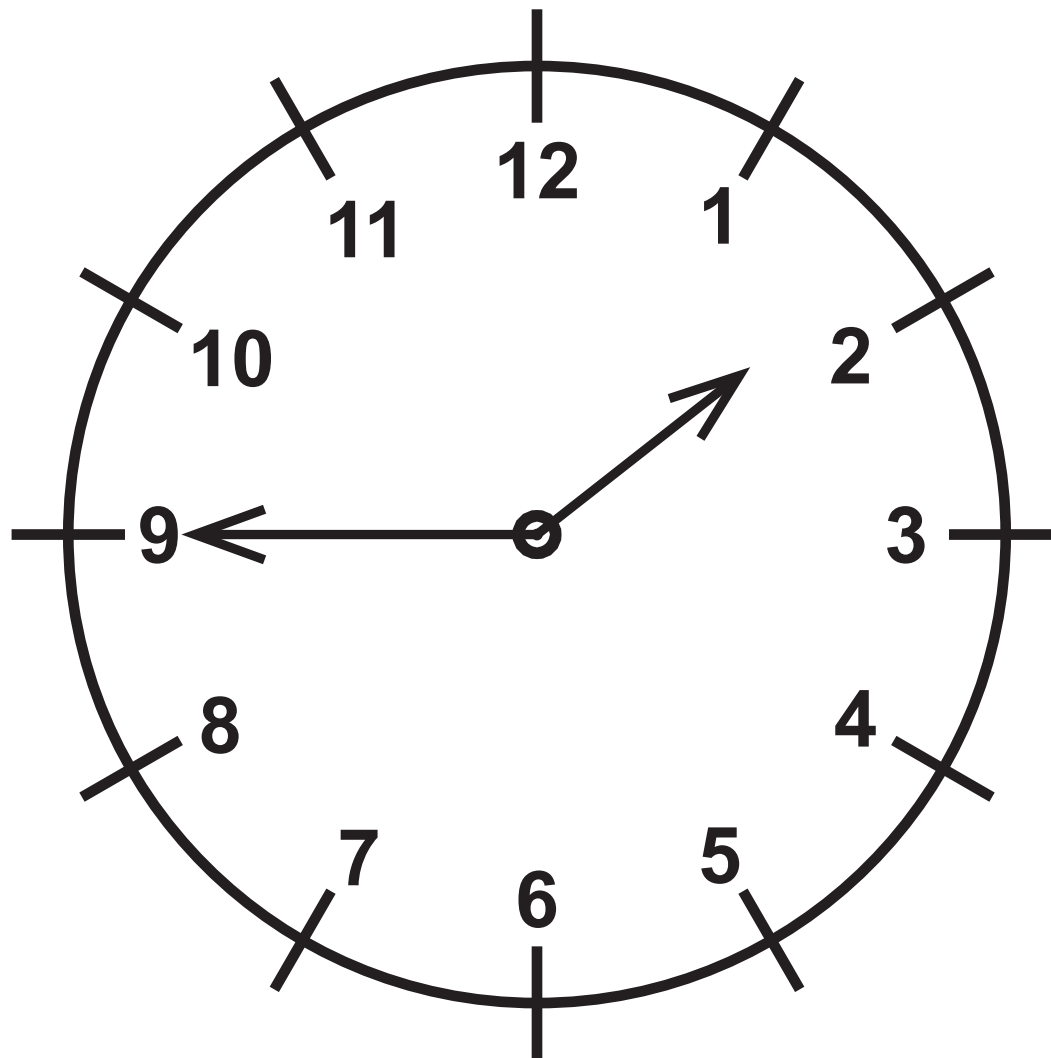


Question 4(b)



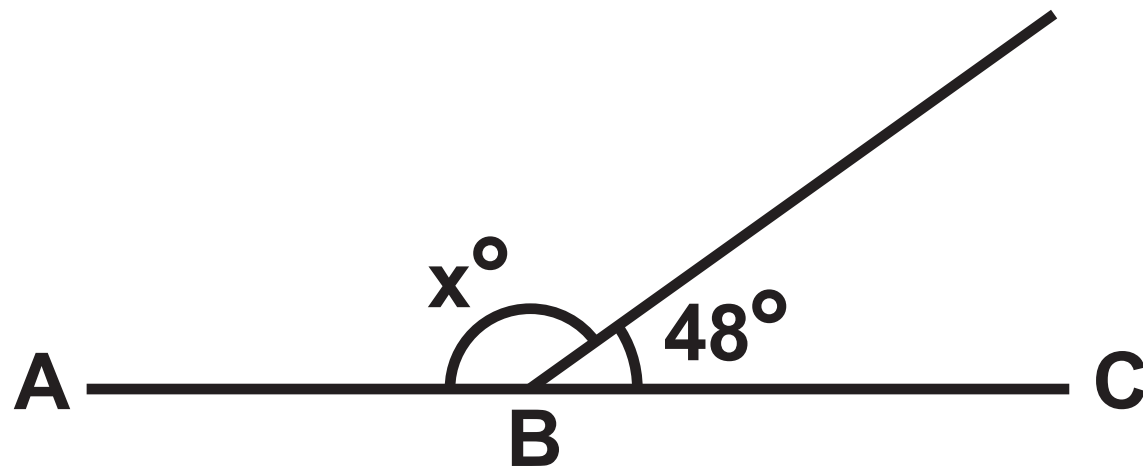


Question 4(c)



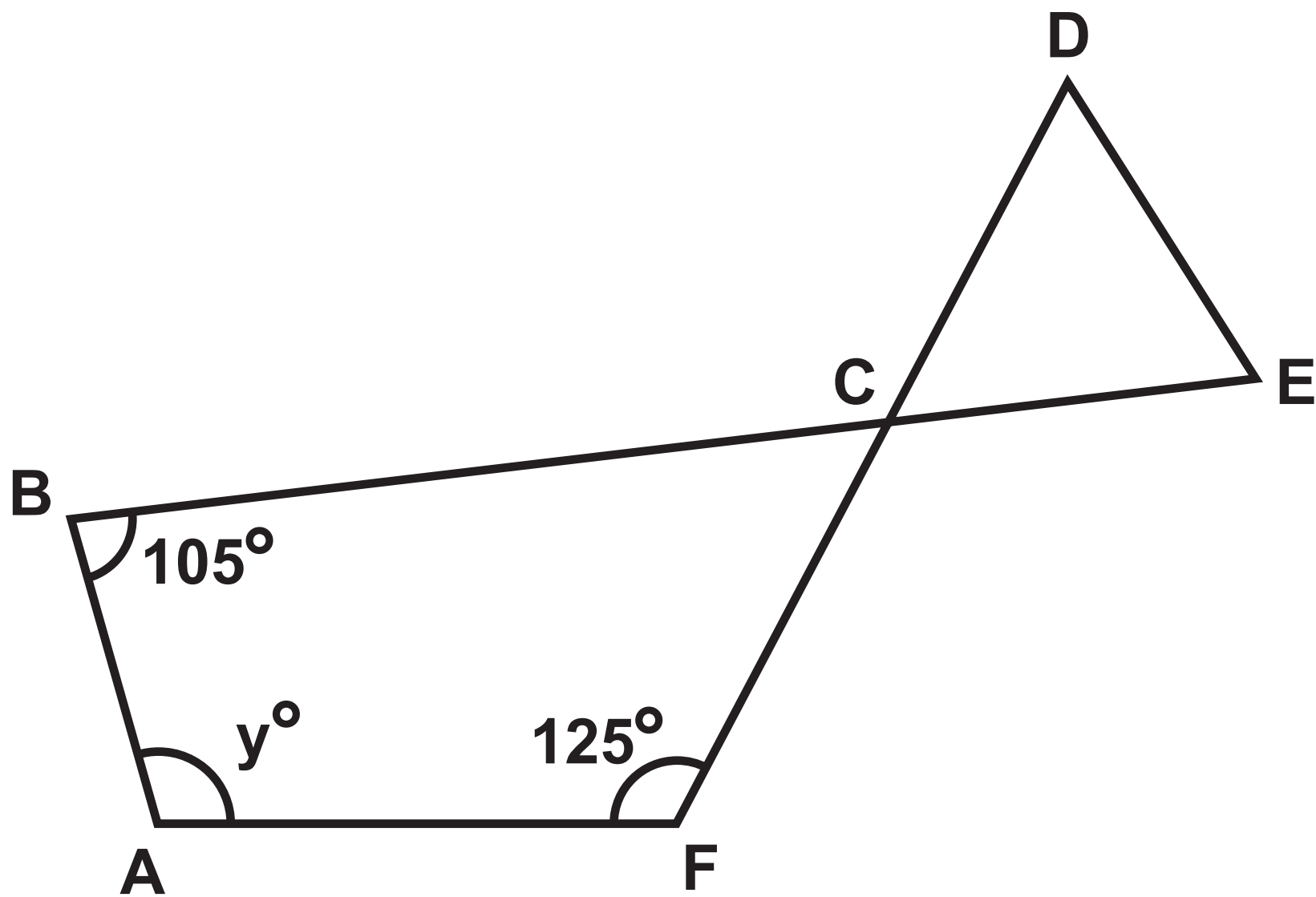
## Question 6(a)

Diagram NOT accurately drawn



Question 6(b)

Diagram NOT accurately drawn



Question 9



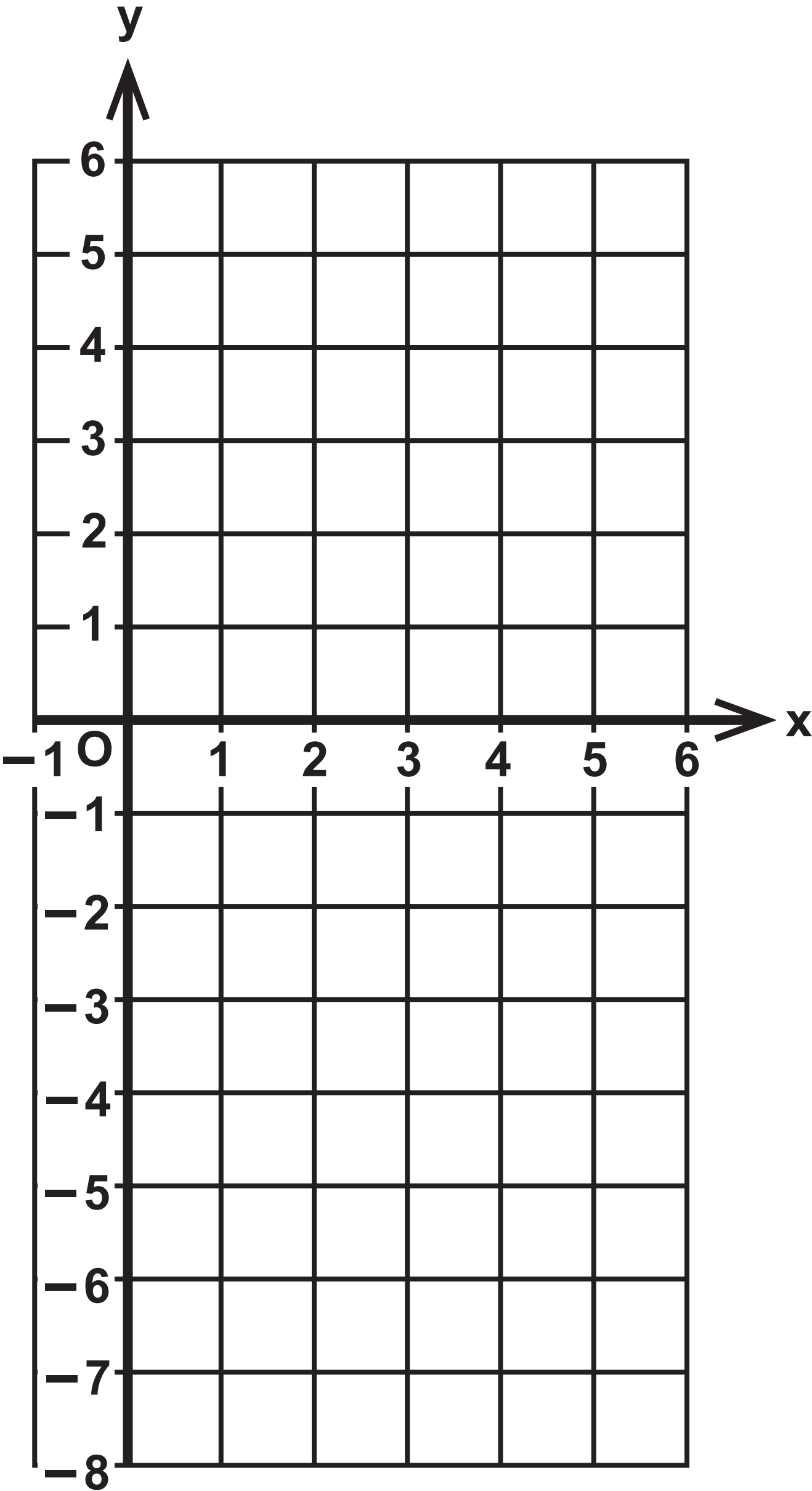
Question 9



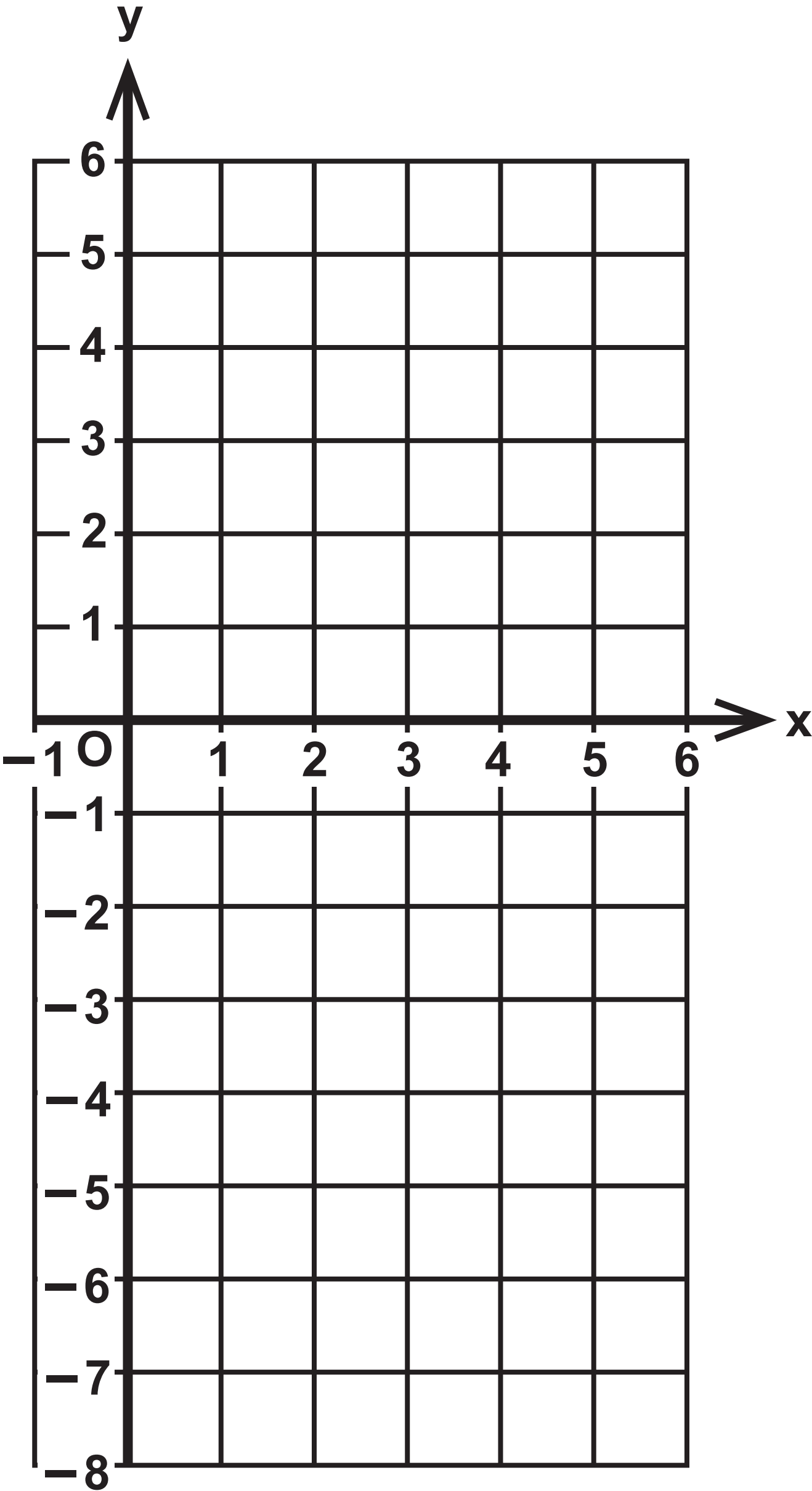
Question 12

Number of gold stars	Number of students
0	6
1	5
2	4
3	7
4	3

Question 13



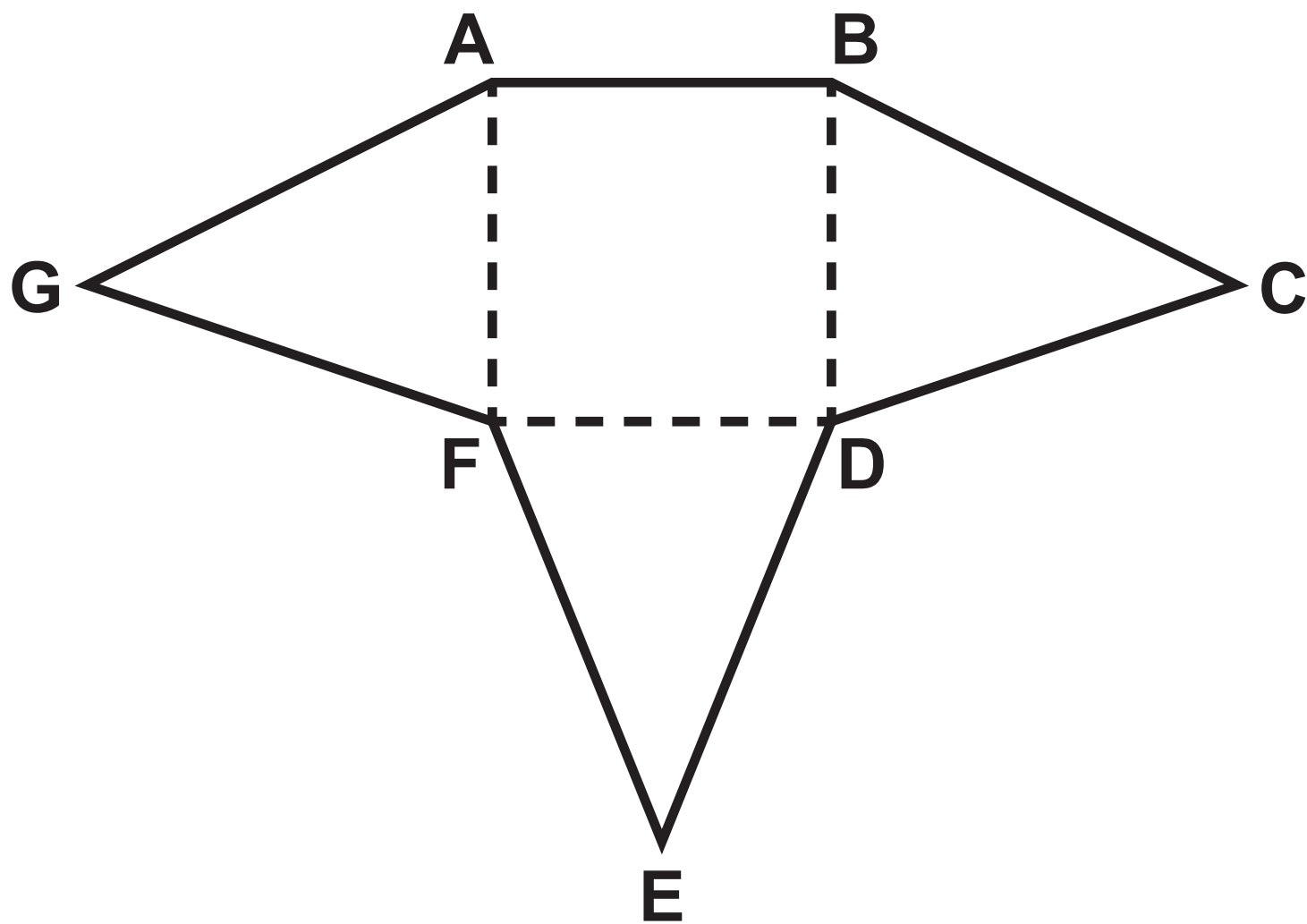
Question 13



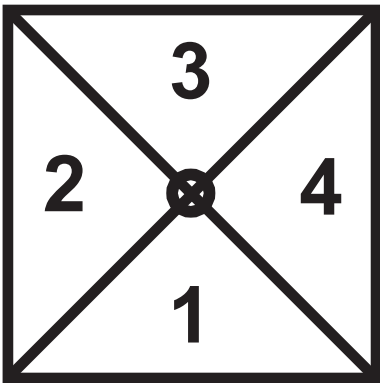


Question 15

Diagram NOT accurately drawn



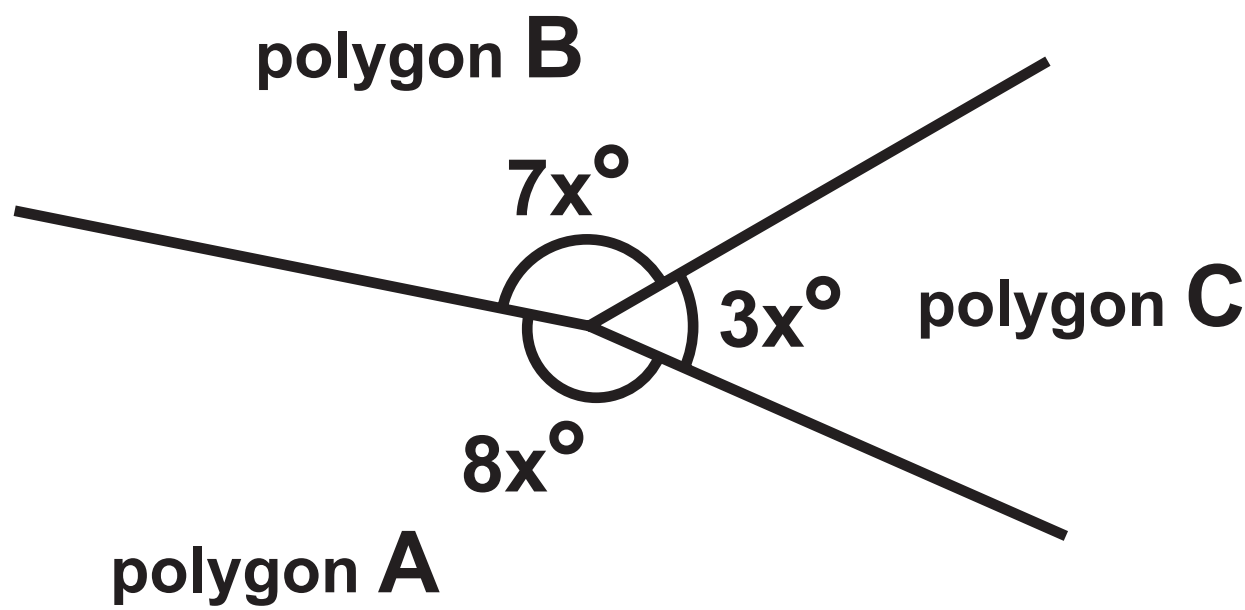
Question 17



Number	Probability
1	0·26
2	
3	0·18
4	

Question 19

Diagram NOT accurately drawn



Question 21(a)

Value (x euros)	Service charge band
$x \geq 700\,000$	A
$600\,000 \leq x < 700\,000$	B
$500\,000 \leq x < 600\,000$	C
$400\,000 \leq x < 500\,000$	D
$0 < x < 400\,000$	E

Question 22

Diagram NOT accurately drawn

