

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.**

Contents

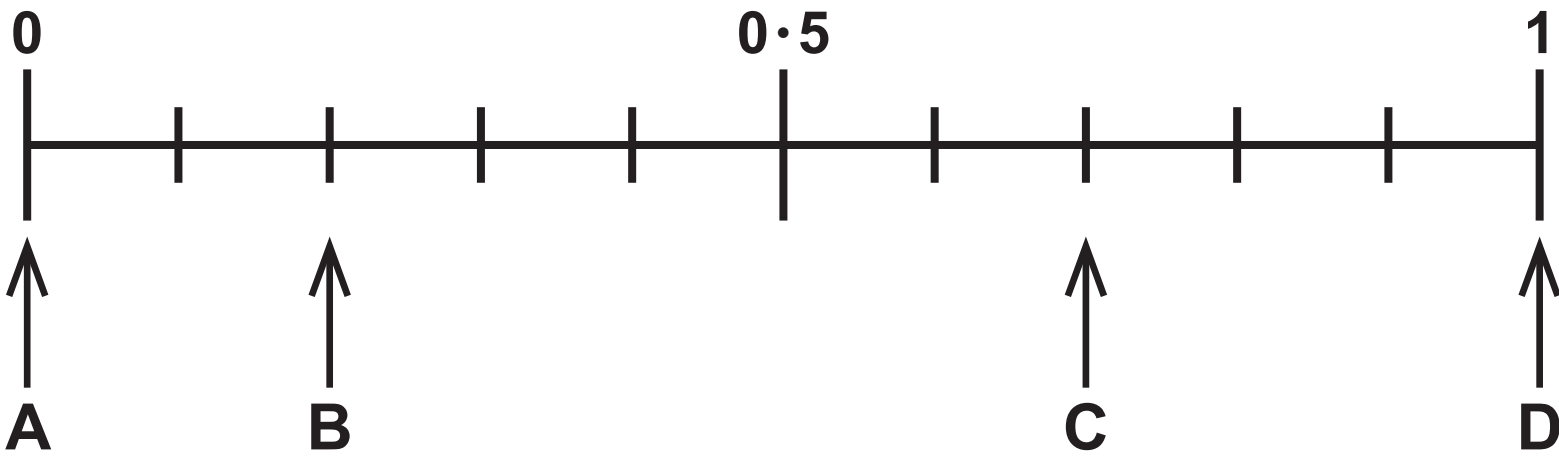
Page

4	Question 1
5	Question 3
6	Question 4(a)
7	Question 4(b)
8	Question 4(b) (Spare copy)
9	Question 4(c)
10	Question 6(a) (NOT accurately drawn)
11	Question 6(b) (NOT accurately drawn)
12	Question 9
13	Question 9 (Spare copy)
14	Question 12
15	Question 13
16	Question 13 (Spare copy)
17	Question 15 (NOT accurately drawn)
18	Question 17
19	Question 19 (NOT accurately drawn)
20	Question 21(a)
21	Question 22 (NOT accurately drawn)

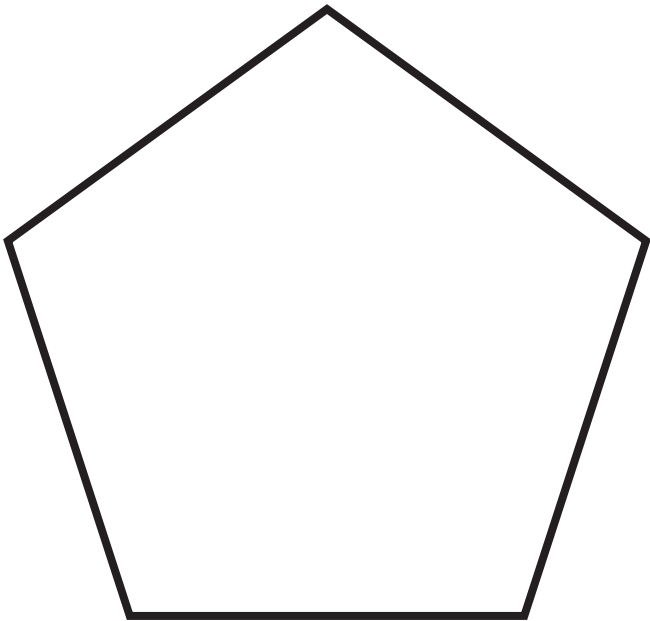
Question 1

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

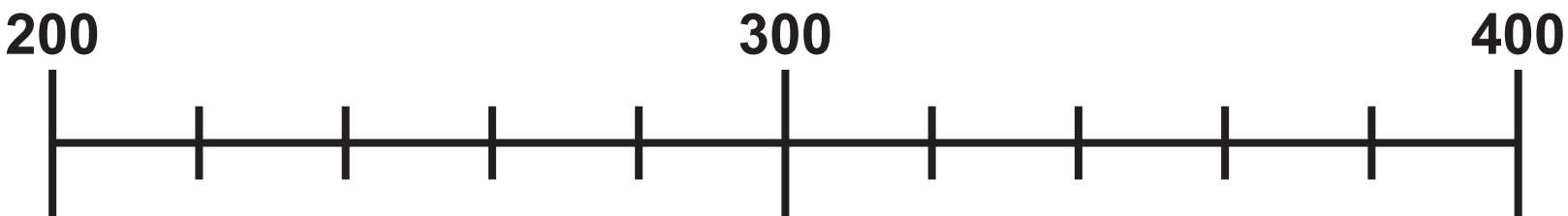
Question 3



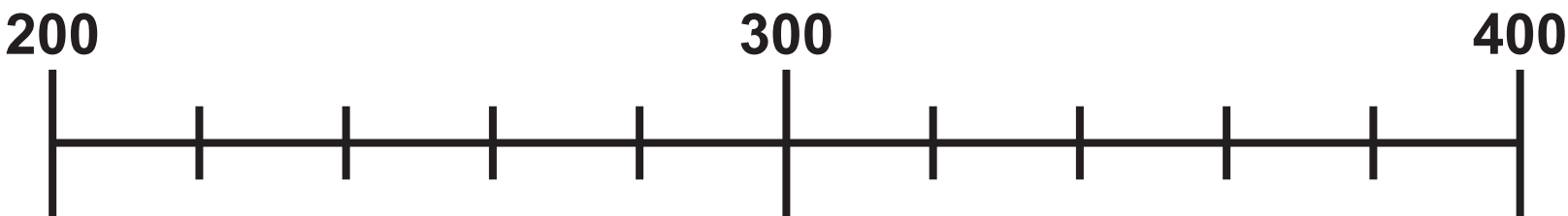
Question 4(a)



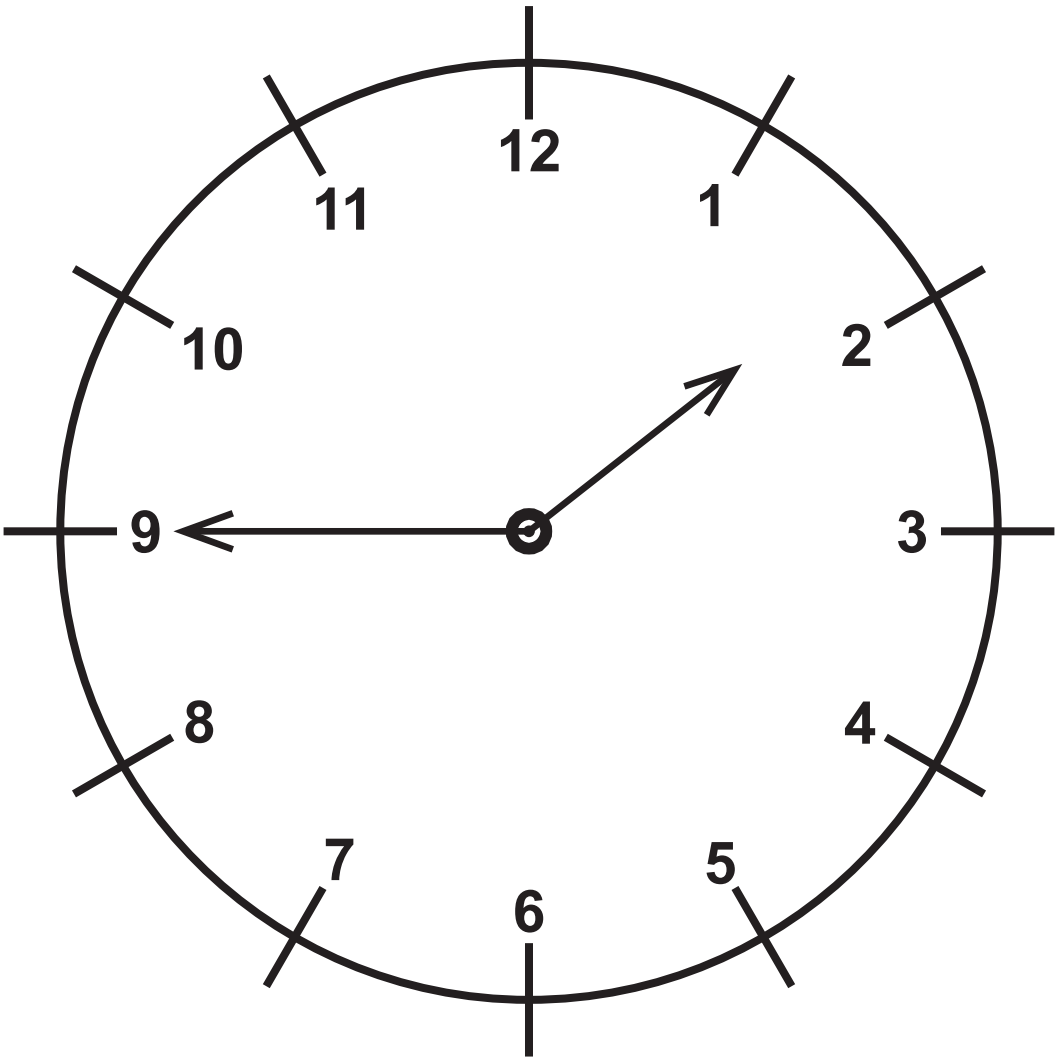
Question 4(b)



Question 4(b)

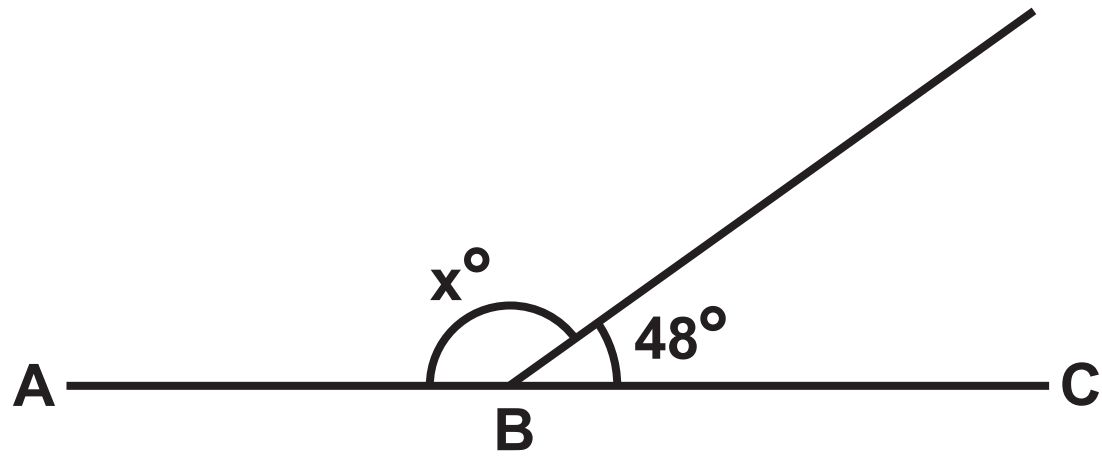


Question 4(c)



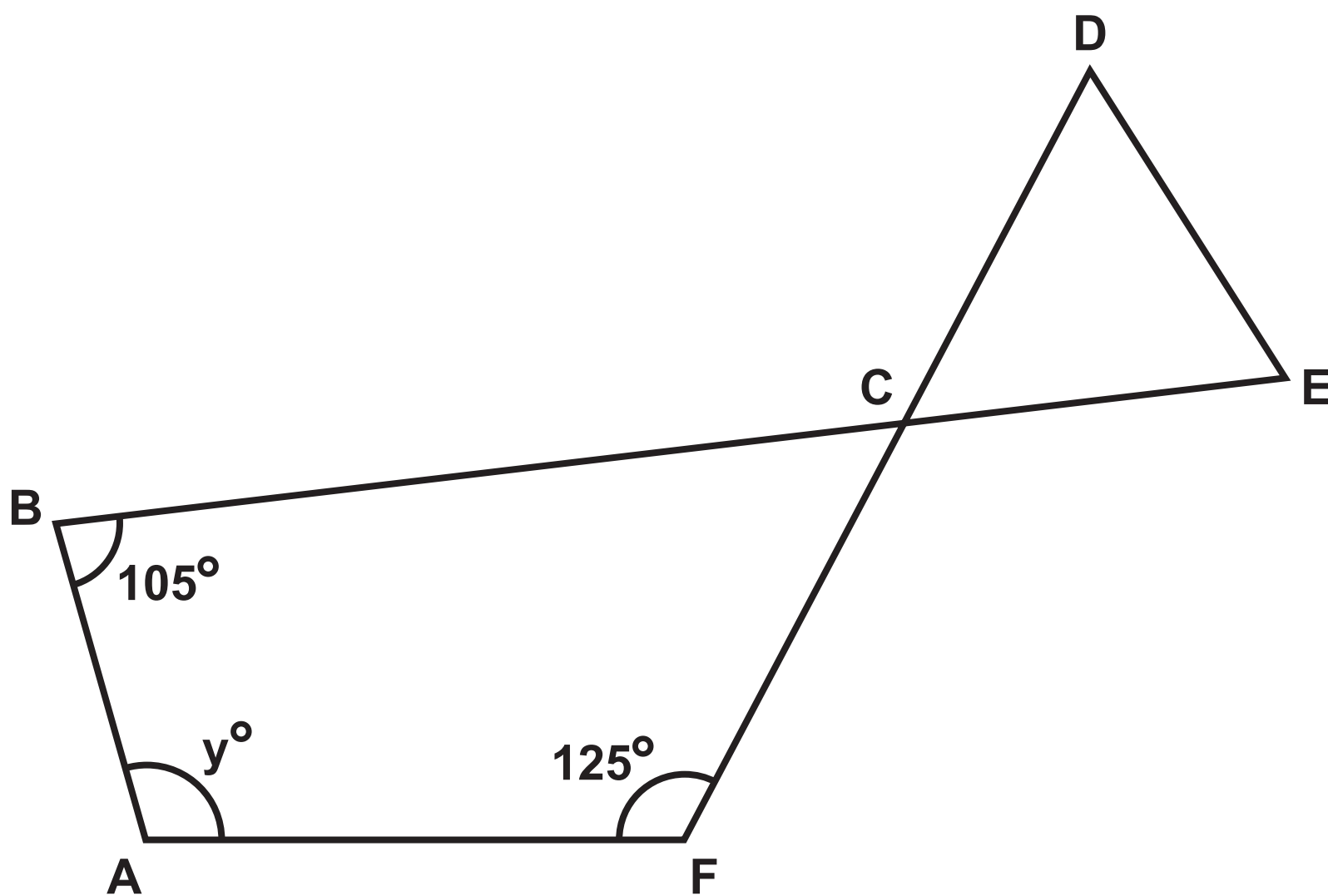
Question 6(a)

Diagram NOT accurately drawn

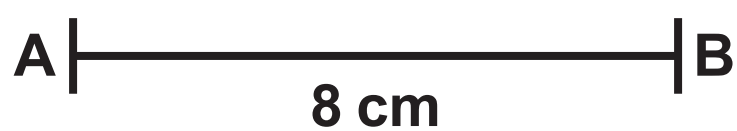


Question 6(b)

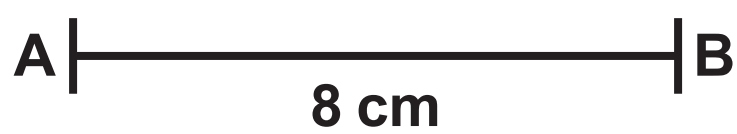
Diagram NOT accurately drawn



Question 9



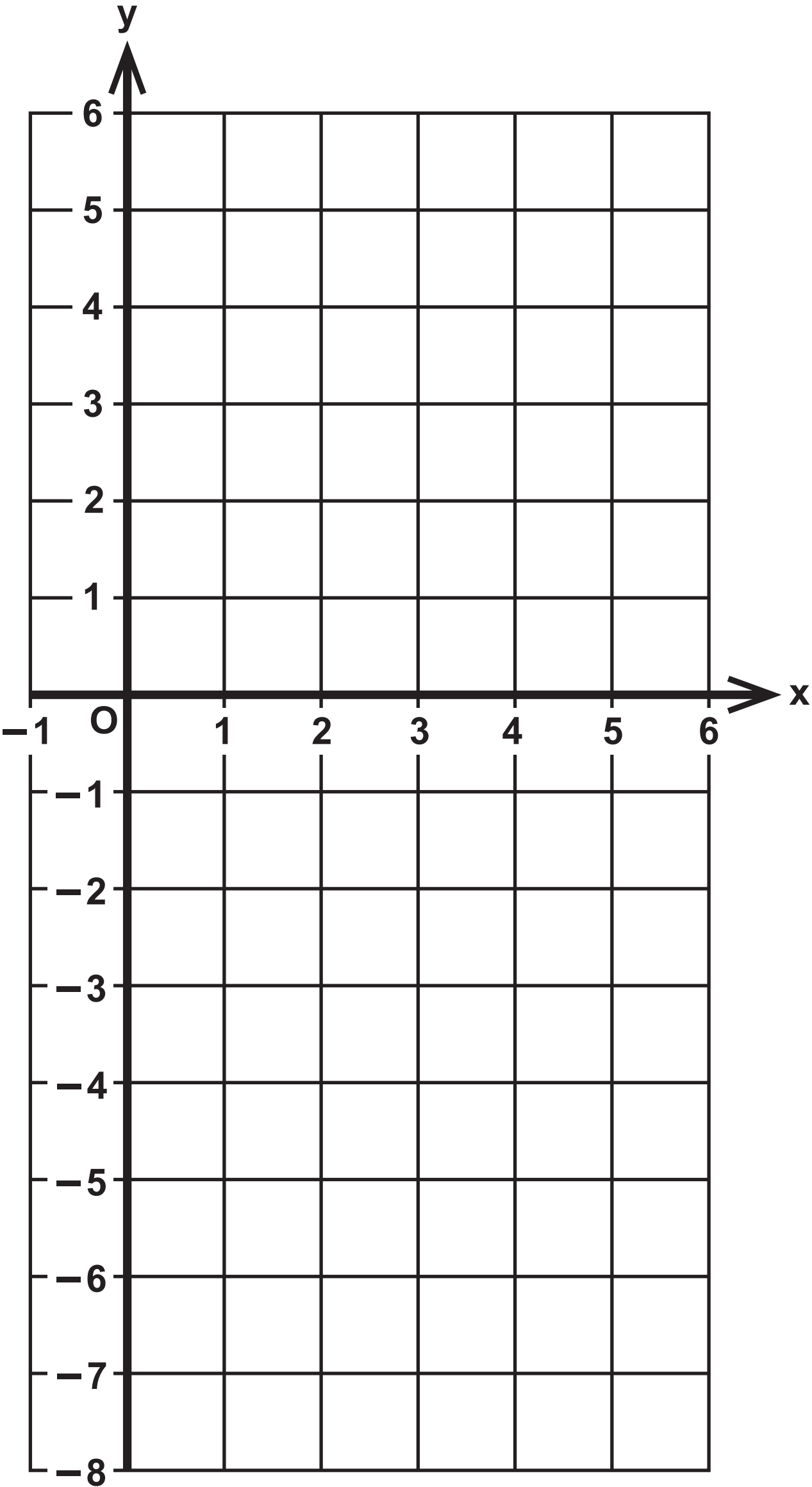
Question 9



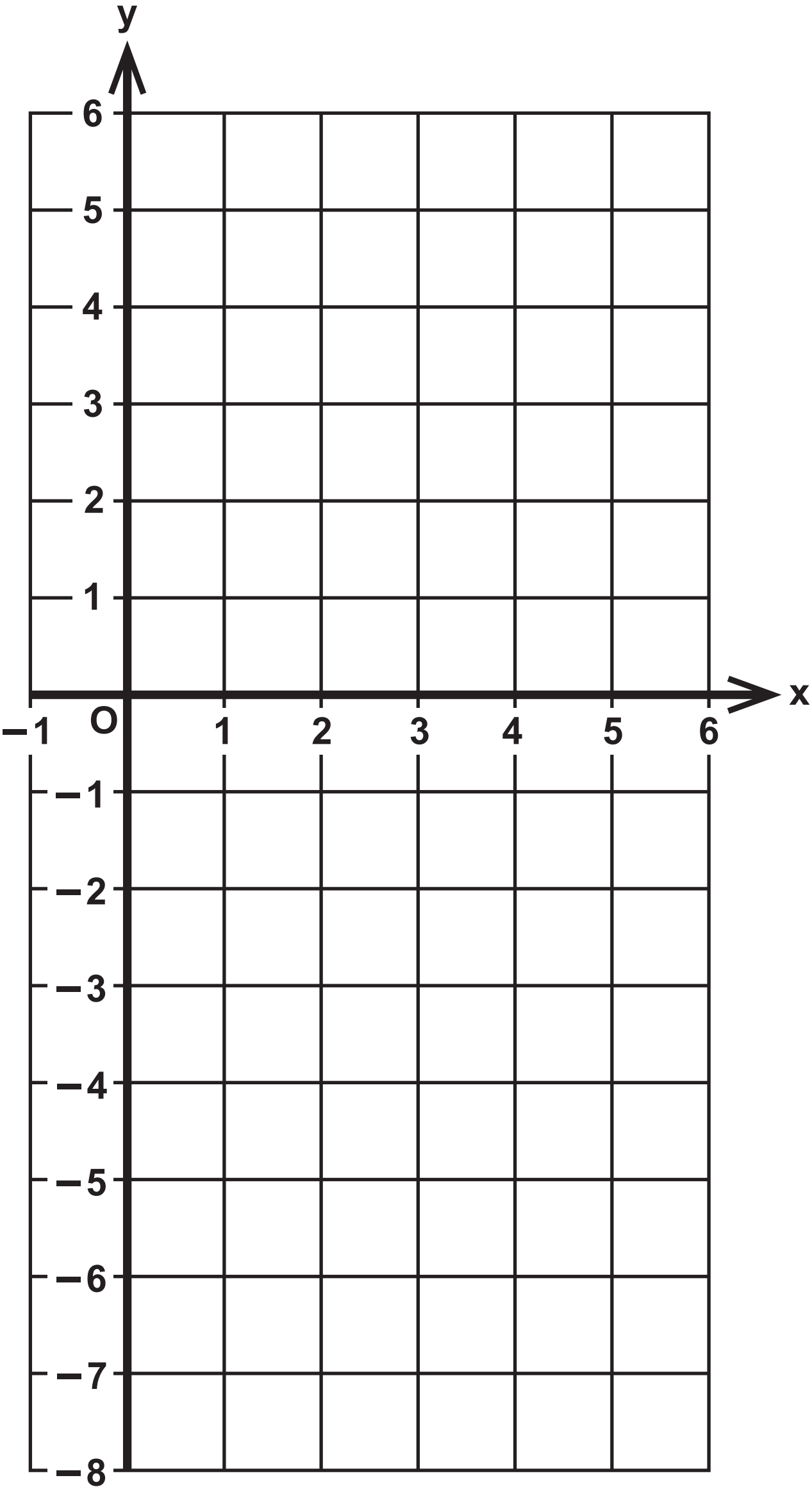
Question 12

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

Question 13

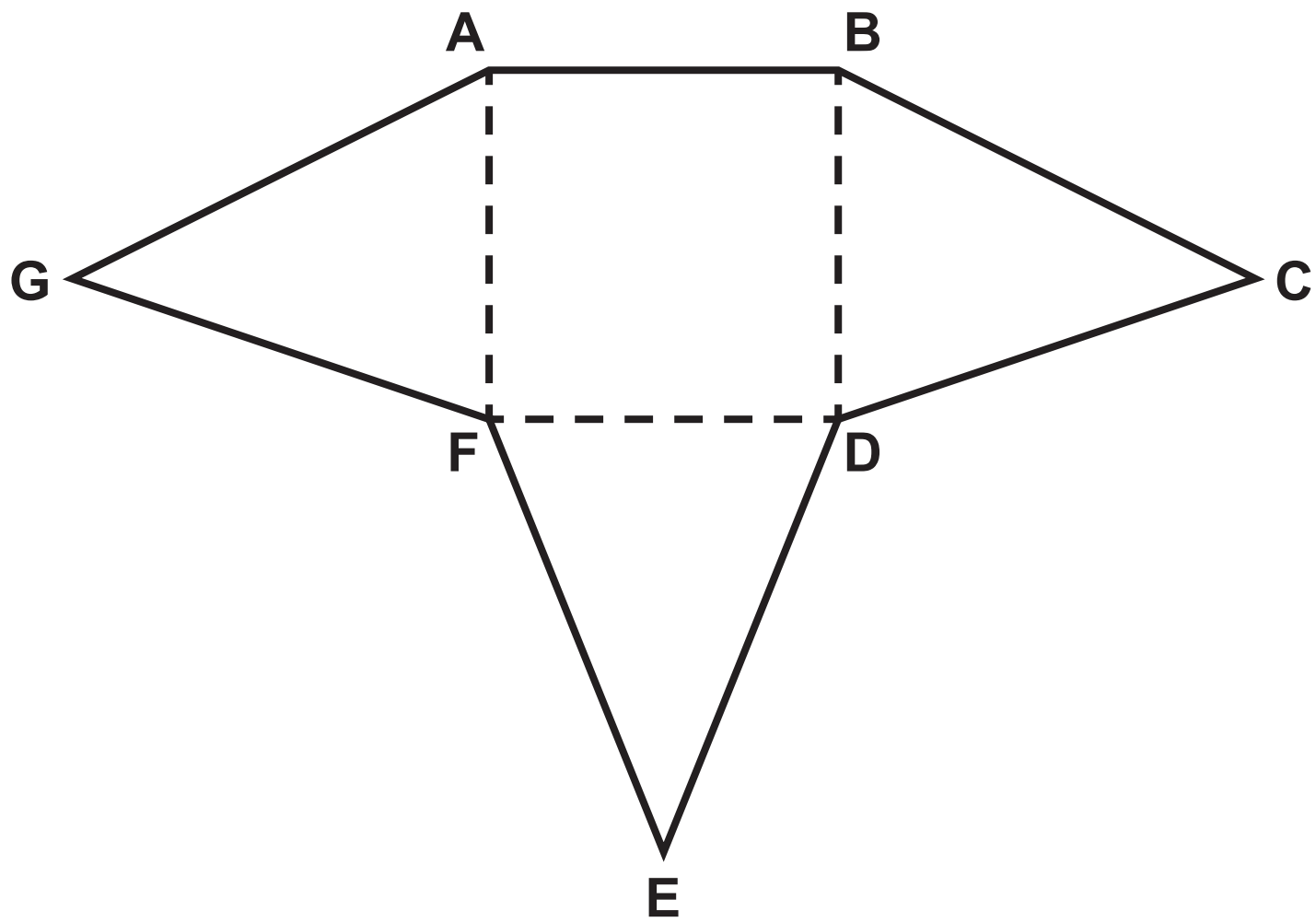


Question 13

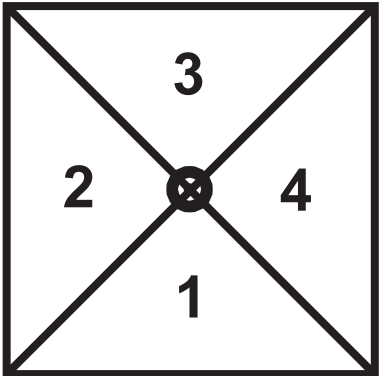


Question 15

Diagram NOT accurately drawn



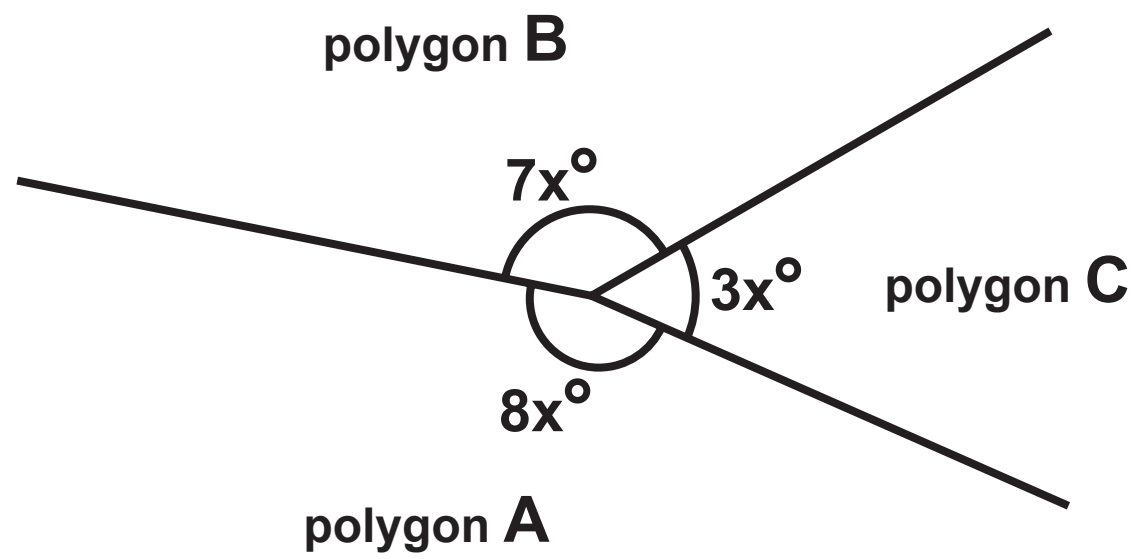
Question 17



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

