

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

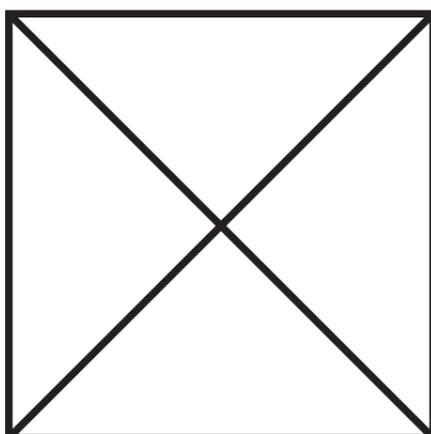
There may be spare copies of some diagrams in case you need them.

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

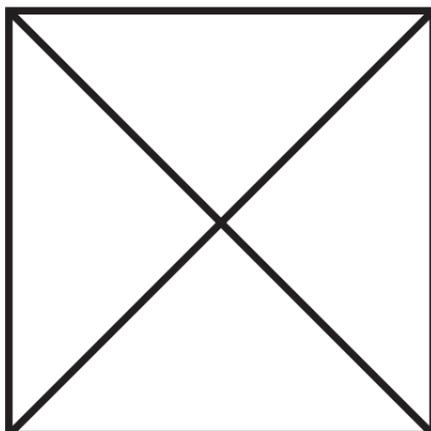
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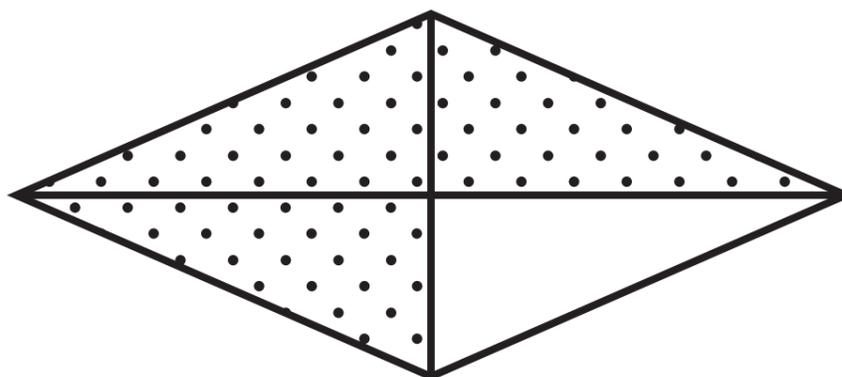
Question 1(a)



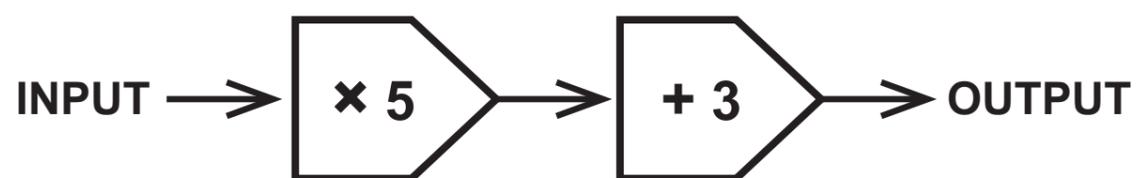
Question 1(a)



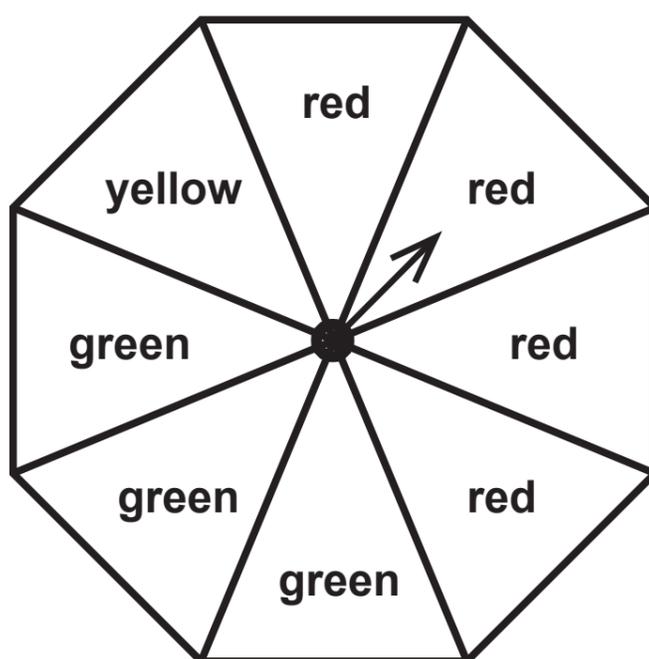
Question 1(b)



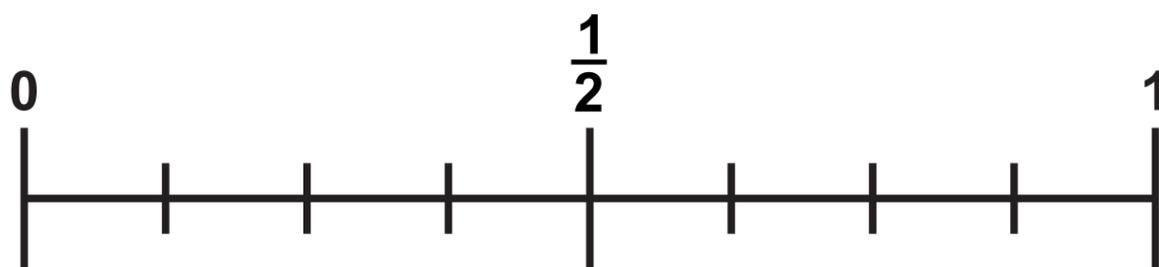
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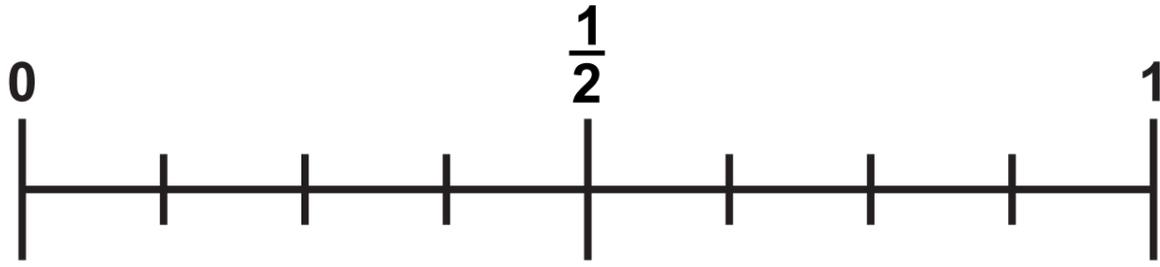
Question 3



Question 3(b)



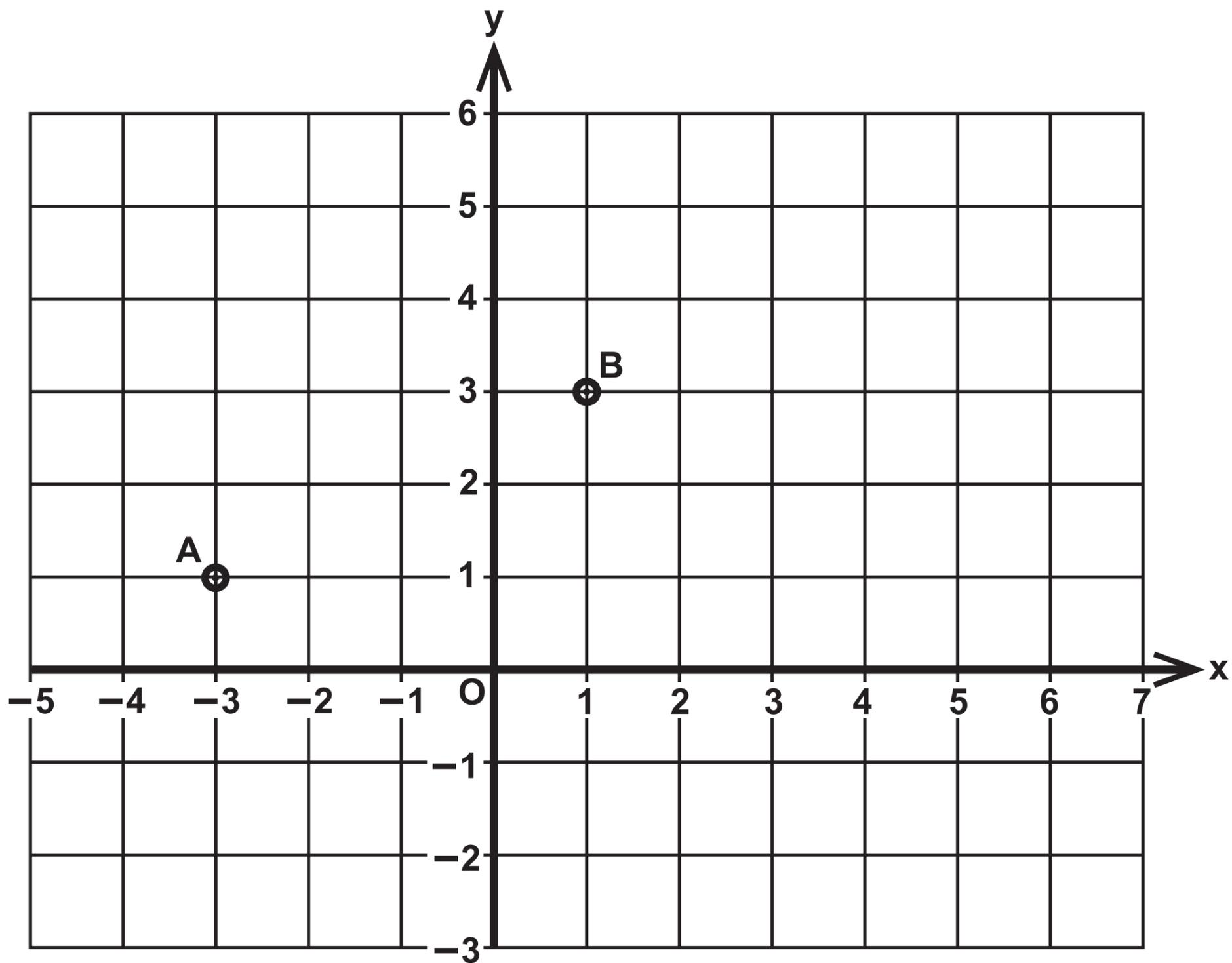
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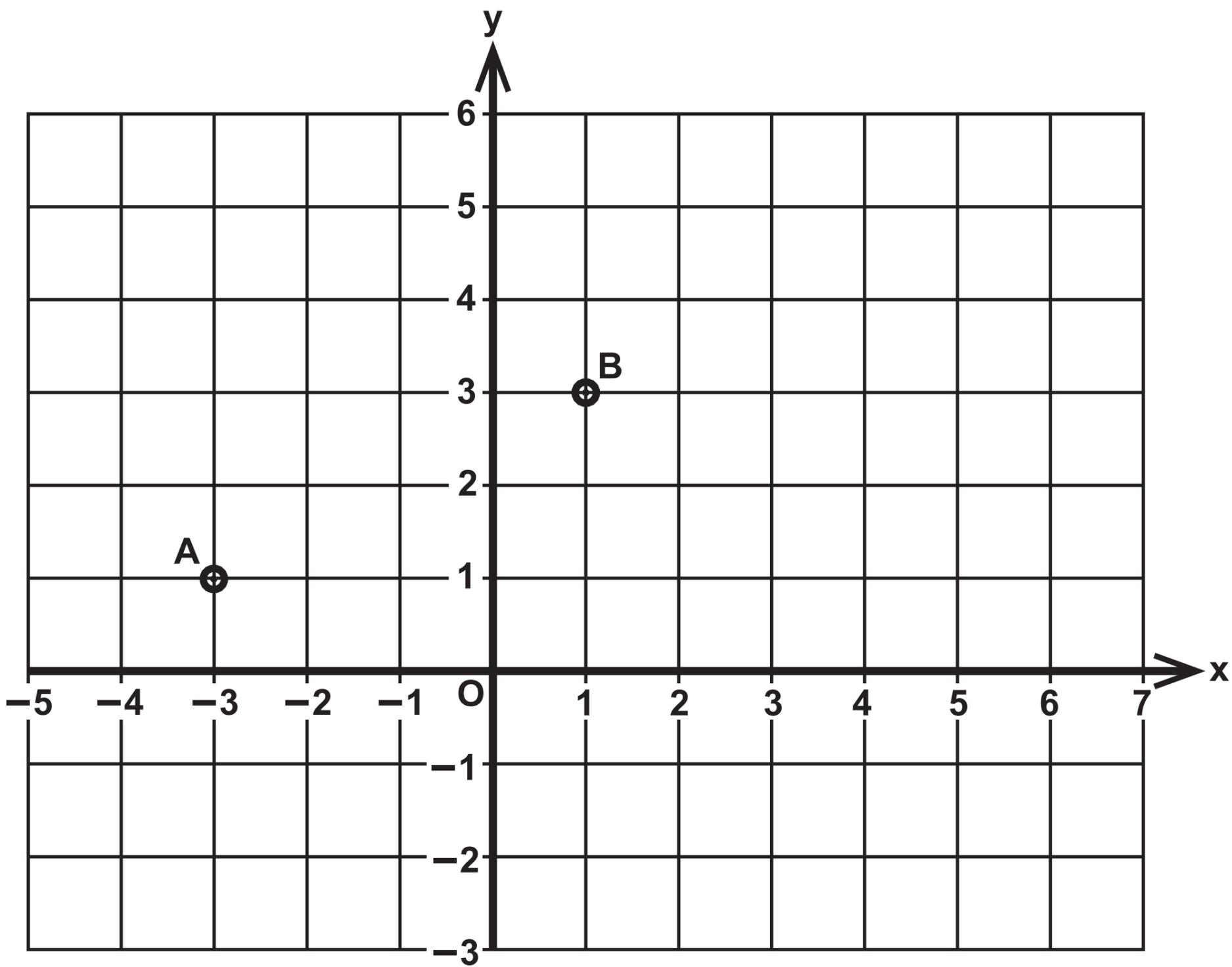
Question 4

Country	Maximum recorded temperature	Minimum recorded temperature
Morocco	19 °C	11 °C
Qatar	21 °C	18 °C
Finland	-19 °C	-28 °C
Canada	8 °C	-40 °C

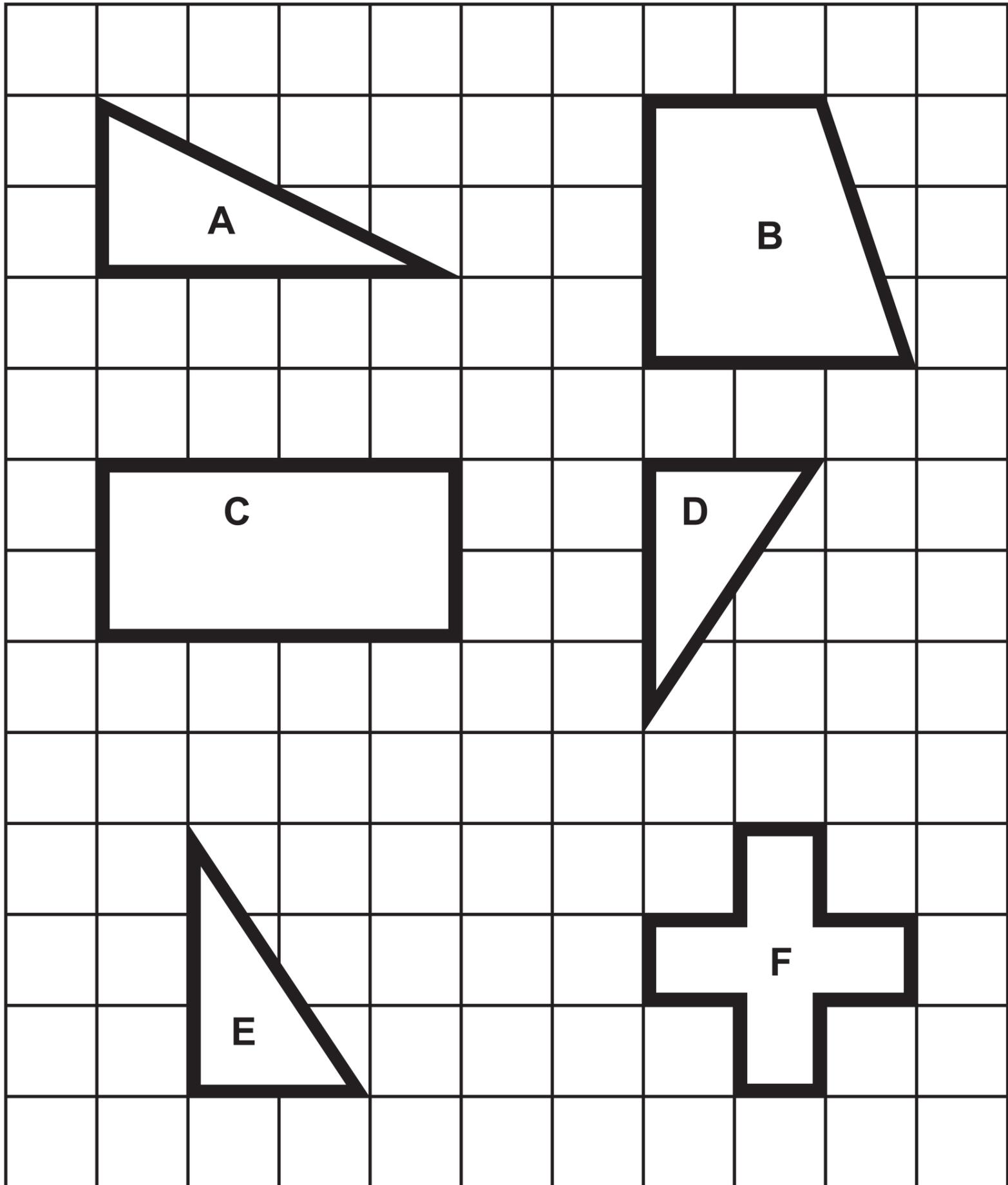
Question 5



Question 5

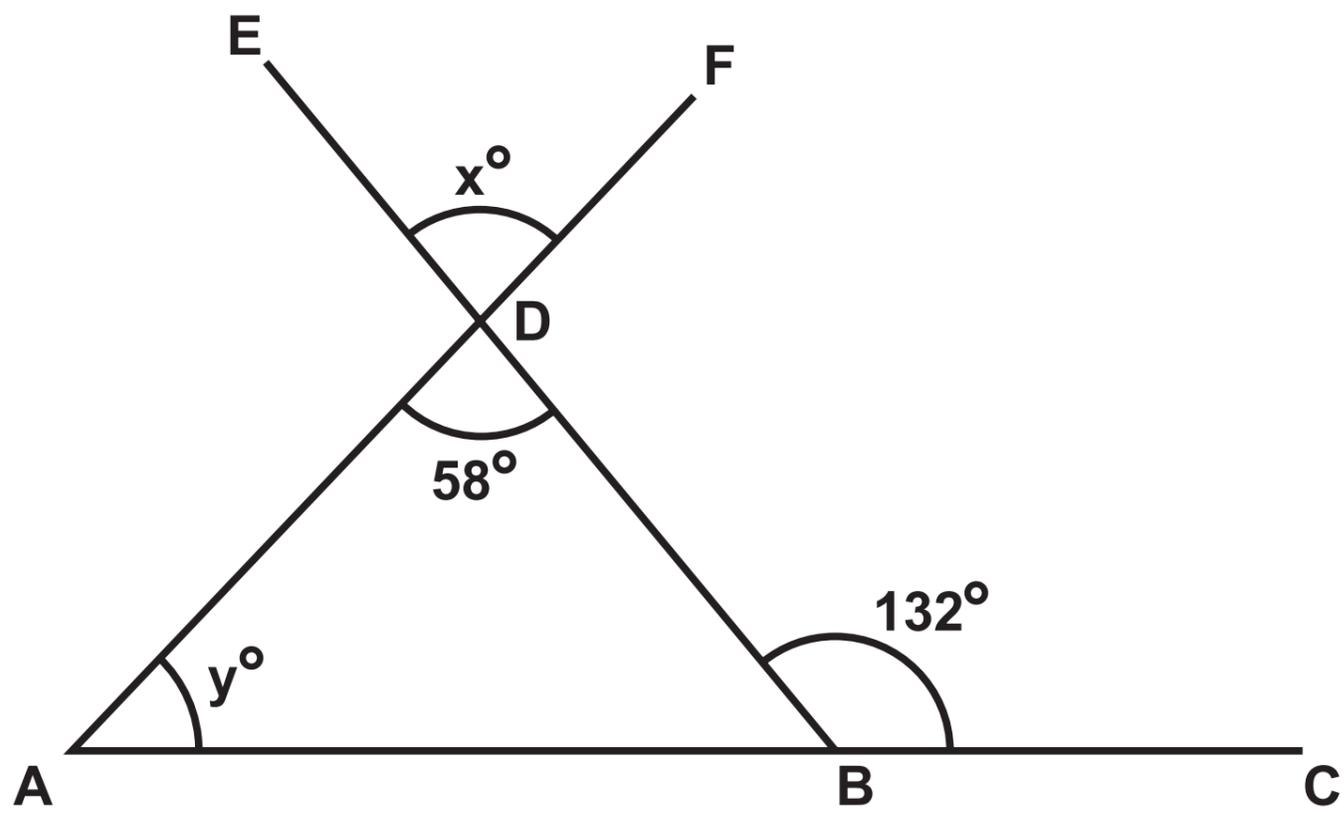


Question 6

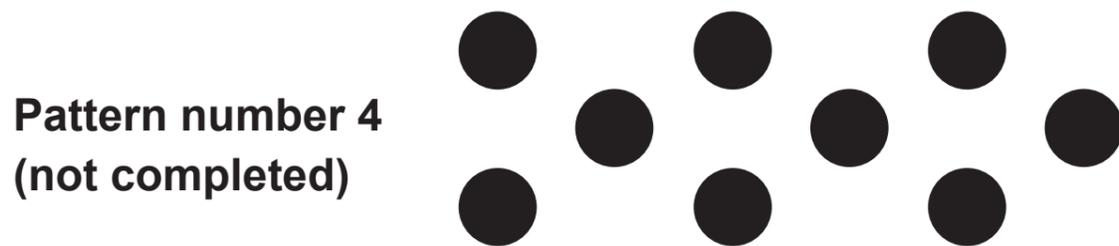
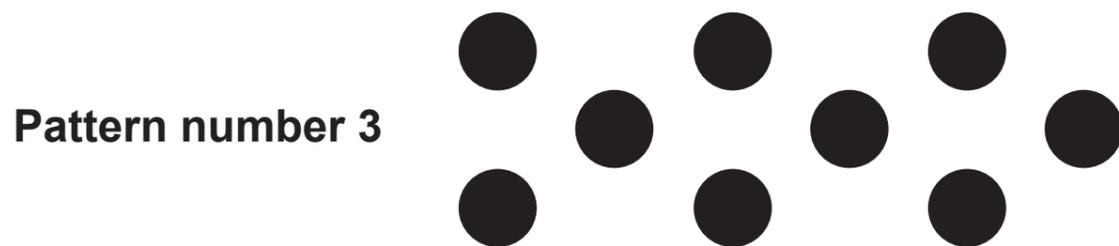
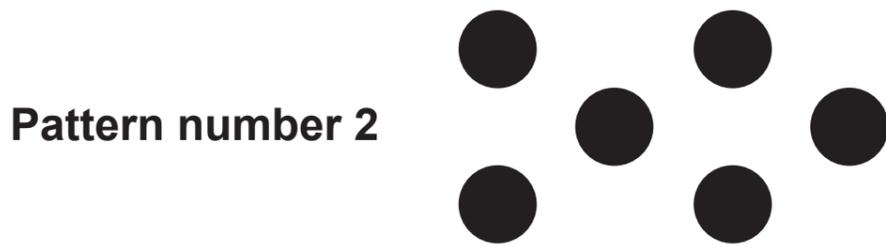
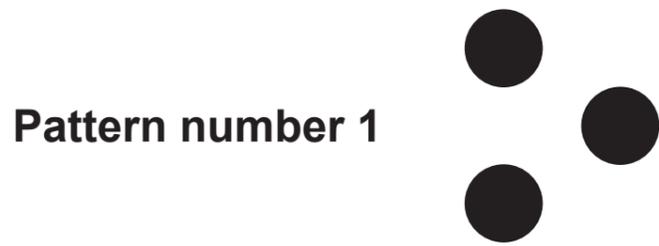


Question 9

Diagram NOT accurately drawn



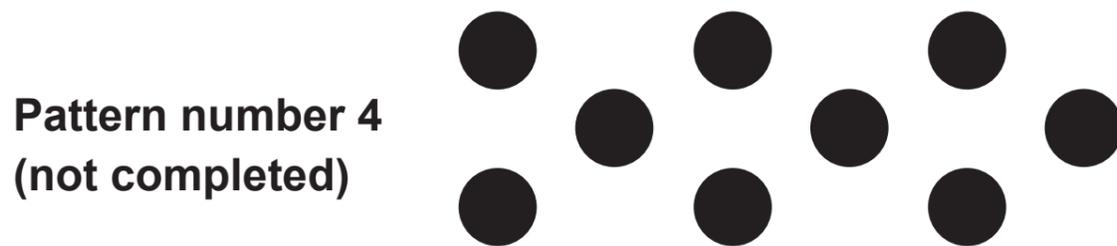
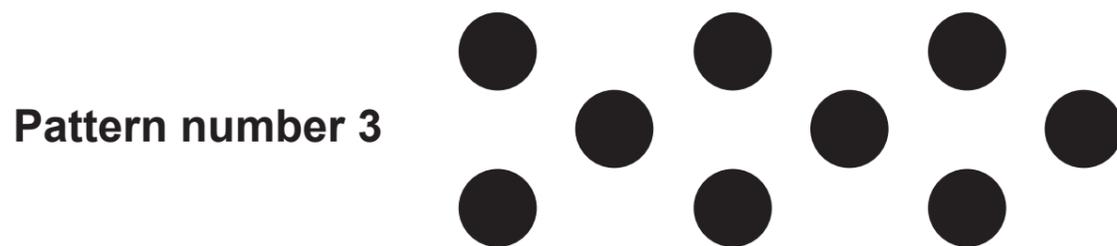
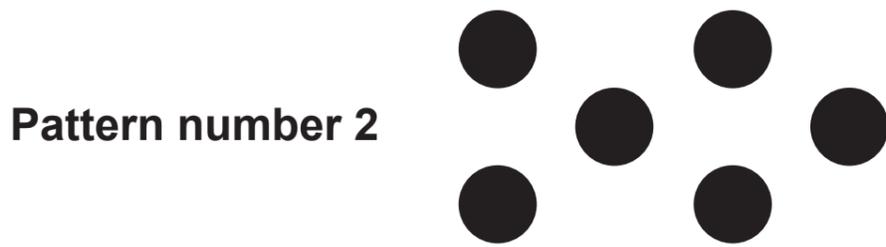
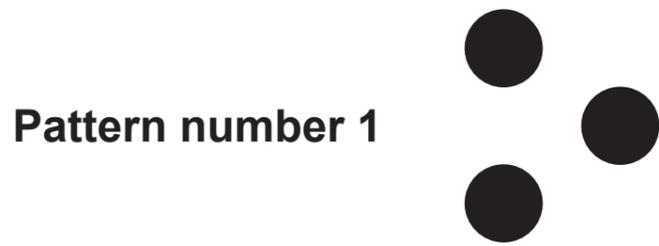
Question 11



Question 11(b)

Pattern number	Number of counters
1	3
2	6
3	9
4	
5	

Question 11

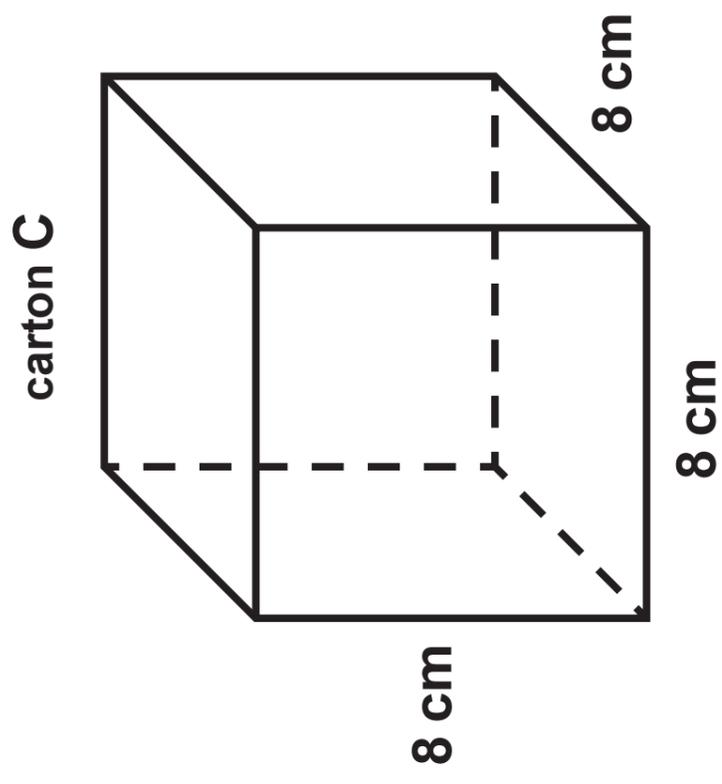
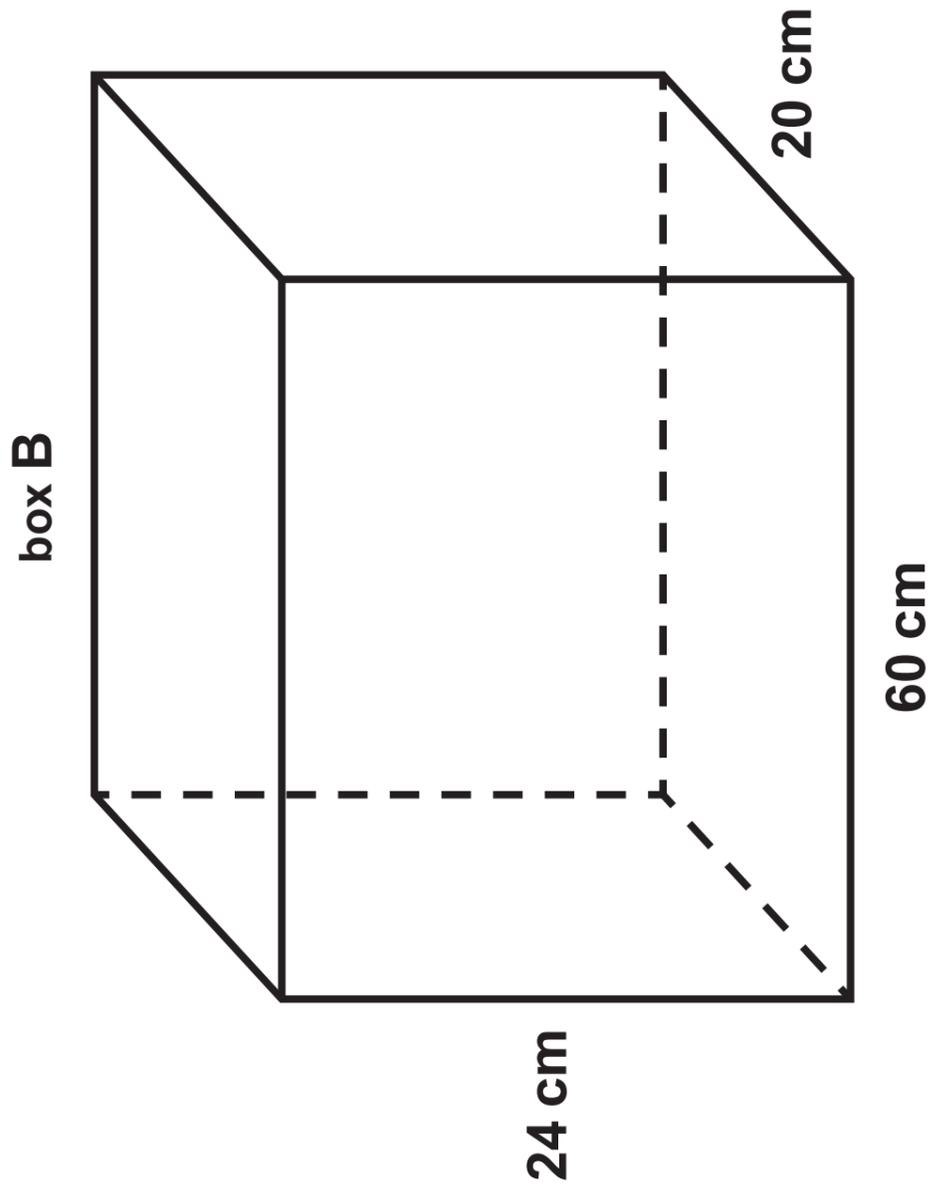


Question 11(b)

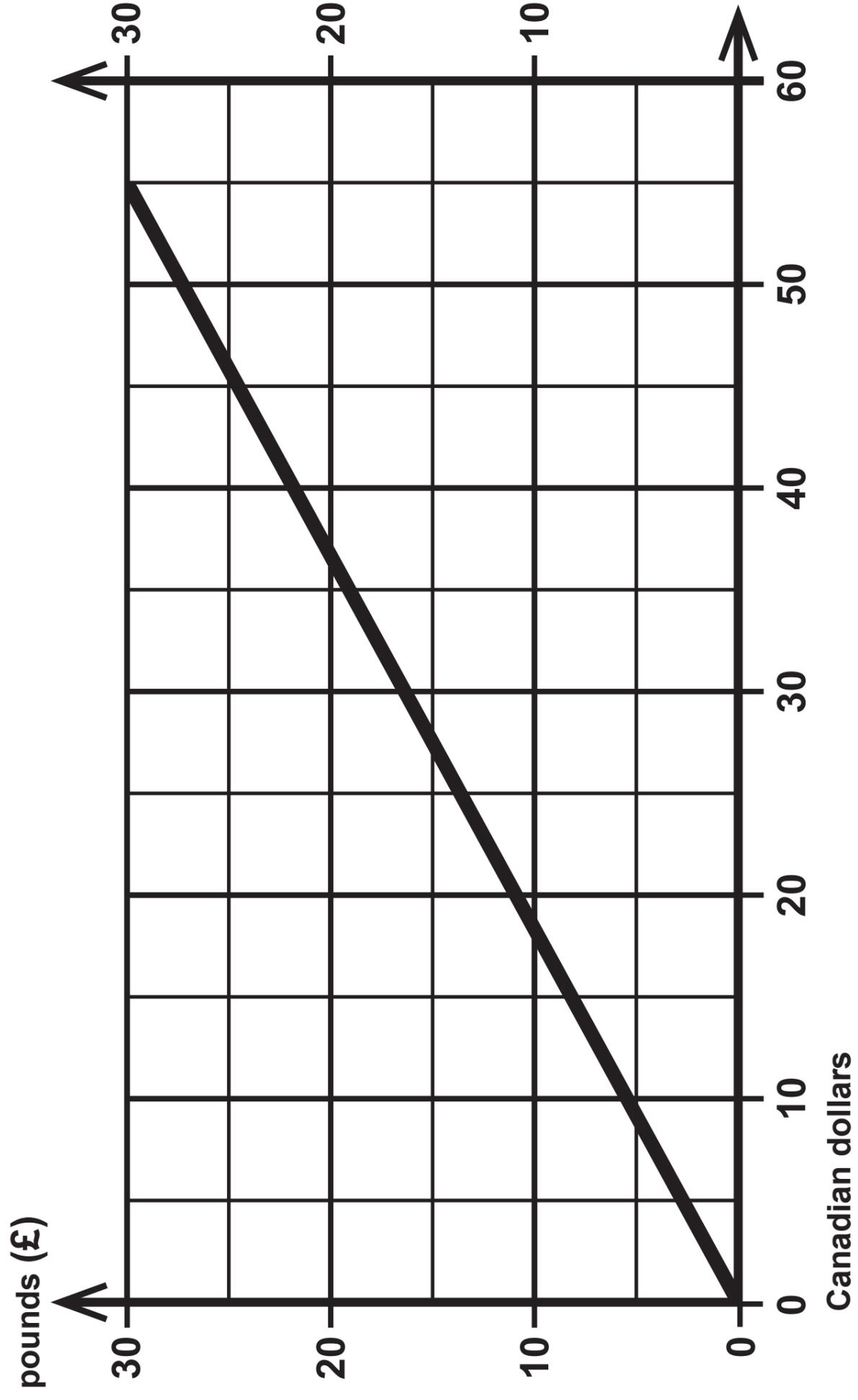
Pattern number	Number of counters
1	3
2	6
3	9
4	
5	

Question 12

Diagram NOT accurately drawn



Question 13

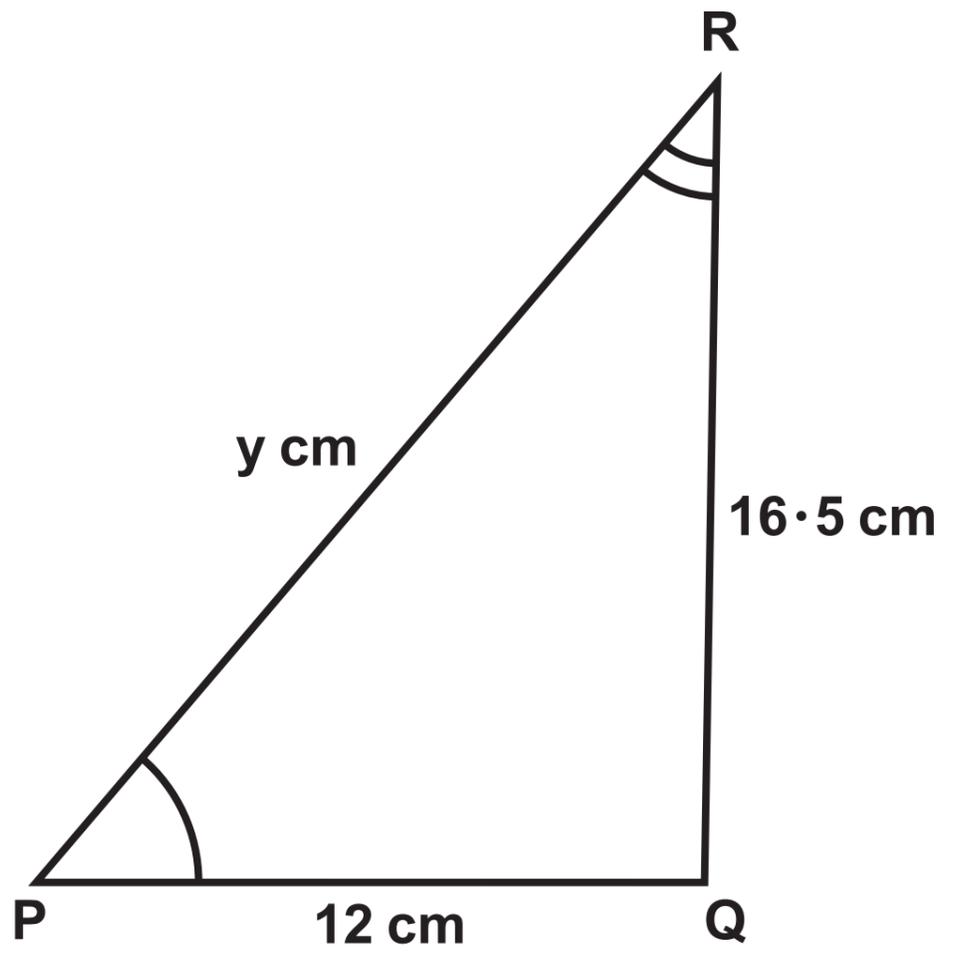
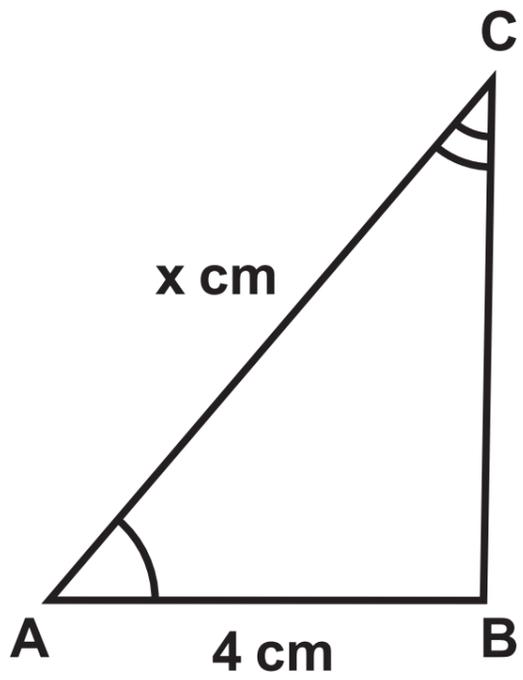


Question 15

Chocolate brownies Ingredients for 12 brownies
150 grams flour
250 grams chocolate spread
3 eggs

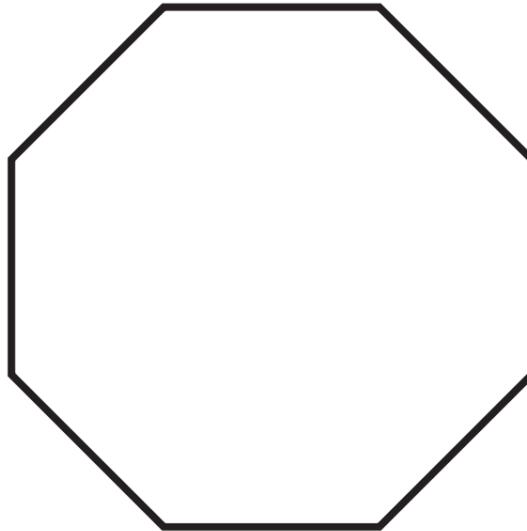
Question 18

Diagram NOT accurately drawn



Question 19

Diagram NOT accurately drawn



Question 20

Scale: 1 cm represents 200 metres



Question 20

Scale: 1 cm represents 200 metres



Question 21

SWEET	PROBABILITY
pink	
white	
green	0.2
red	0.35

Question 23

Year	Average house price (£)
2017	
2018	228 314
2019	231 776

Question 24

Number of points	Frequency
0	13
1	17
2	8
3	x
4	11

Question 26

Diagram NOT accurately drawn

