Paper Reference 4MA1/1F
Pearson Edexcel
International GCSE

Mathematics A
Paper 1F
Foundation Tier
(Calculator)

Thursday 7 January 2021 – Morning

Diagram Book

In the boxes below, write your name, centre number and candidate number.

Surname	
Other names	

Centre Number					

Candidate Number				

Pearson

INSTRUCTIONS

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

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

Contents

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Contents continued.

Question 1

| Volcano	Height (metres)
Acamarachi	6046
Bazman	3490
Kamen	4585
Mount Ararat	5137
Ojos del Salado	6893
Semeru	3676

Question 2(a)(i)
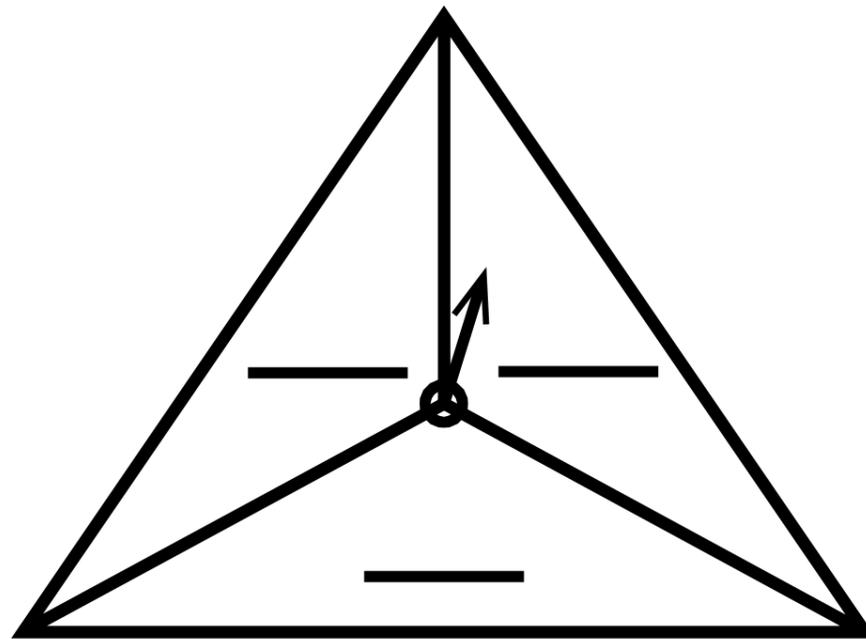
# Question 2(a)(ii)
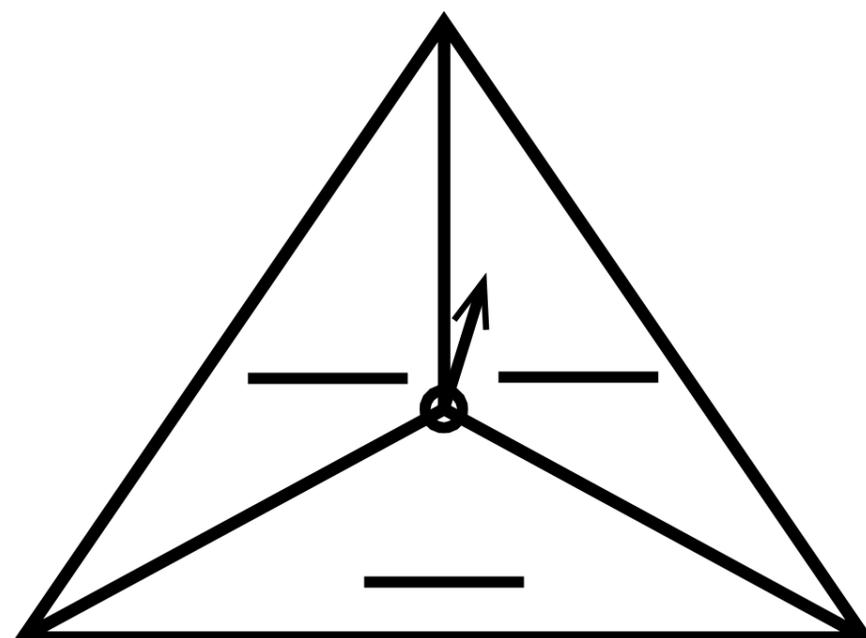
Question 2(a)(i)
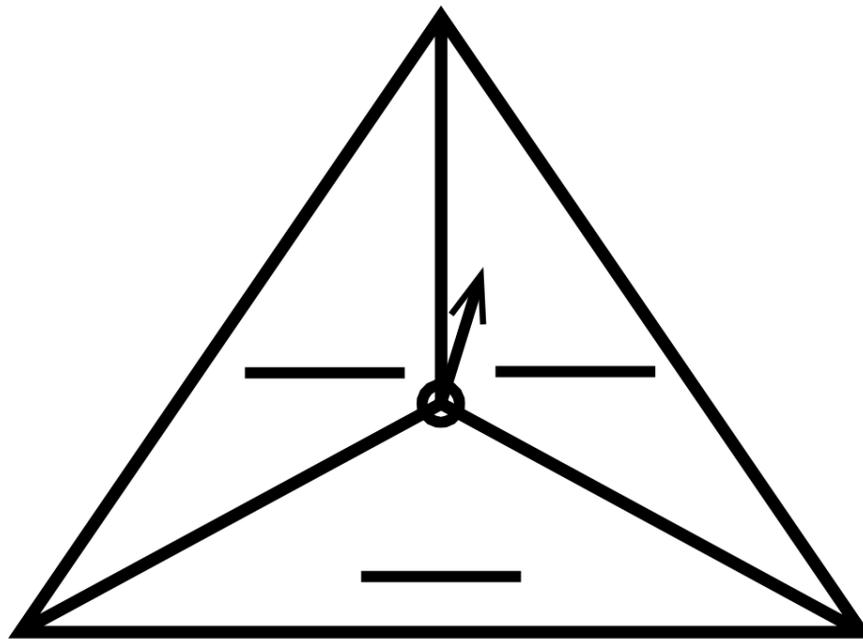
Question 2(a)(ii)

Question 2(b)

$$0 \qquad 0\cdot 5 \qquad 1$$

|—————————————|—————————————|

Question 2(b)

0   0·5   1

|——————————|——————————|
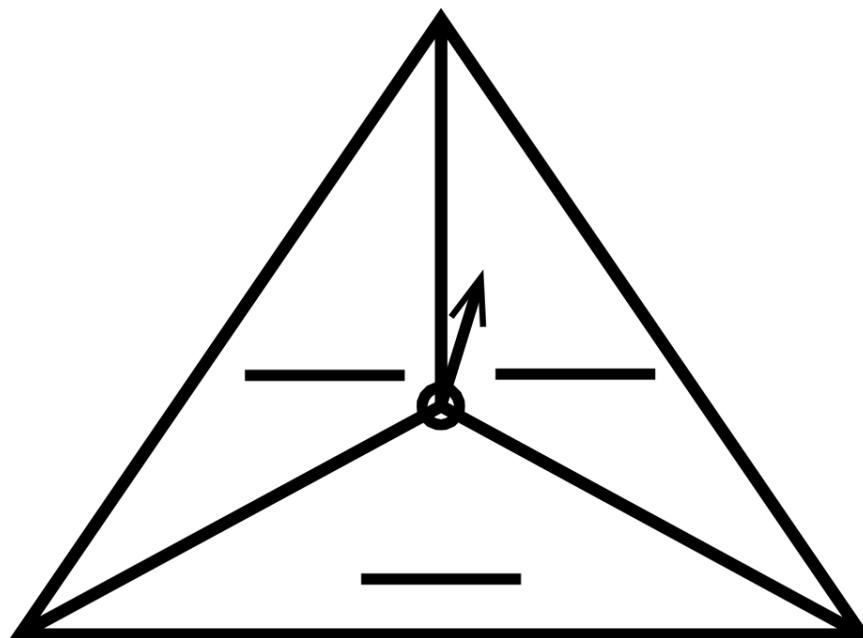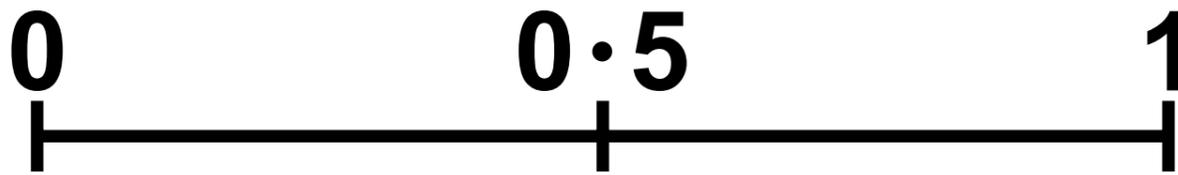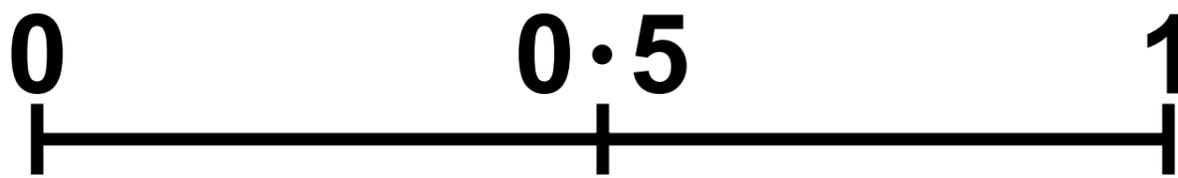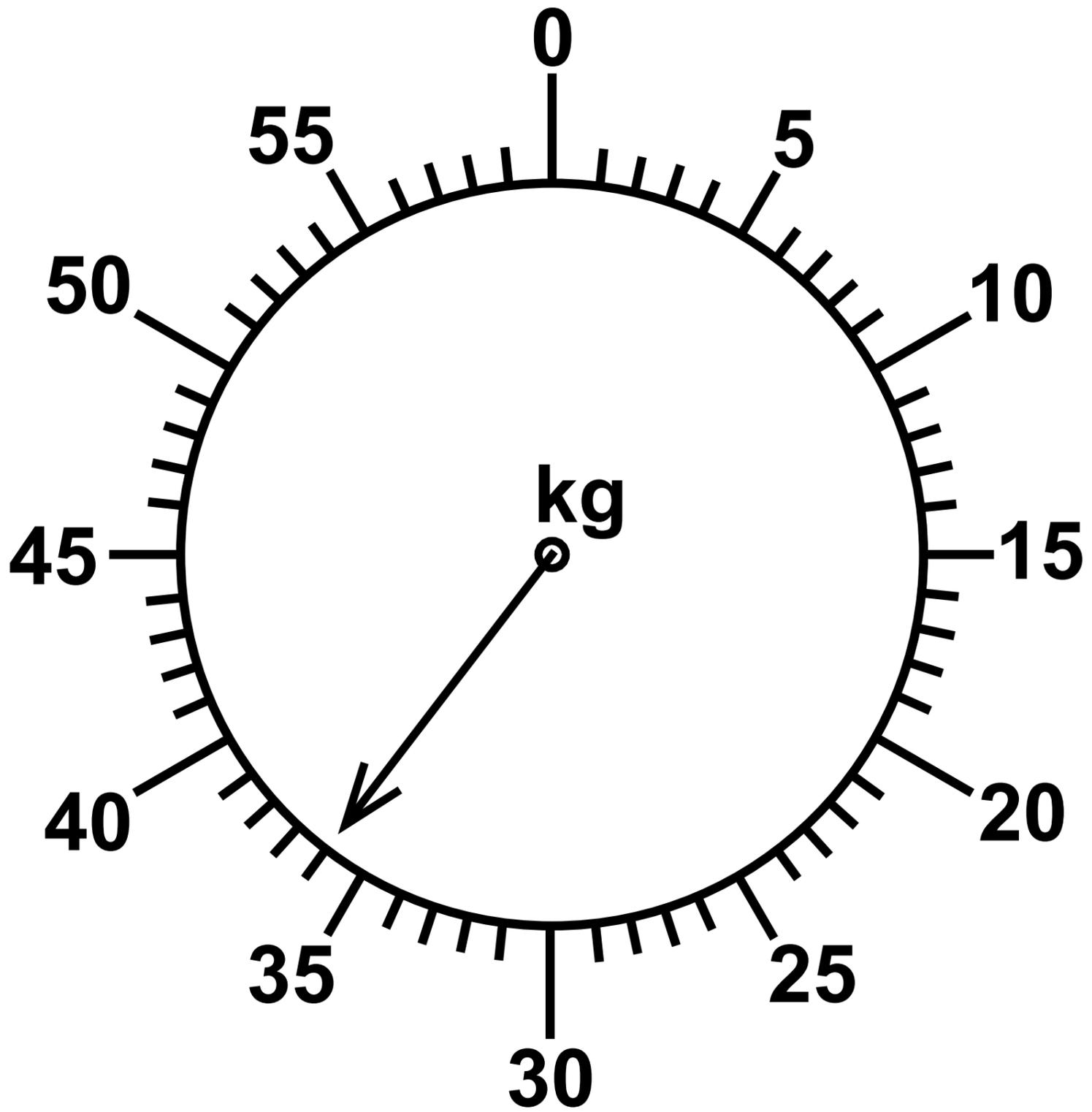
Question 3

Question 5

Shape number 1

Shape number 2

Shape number 3
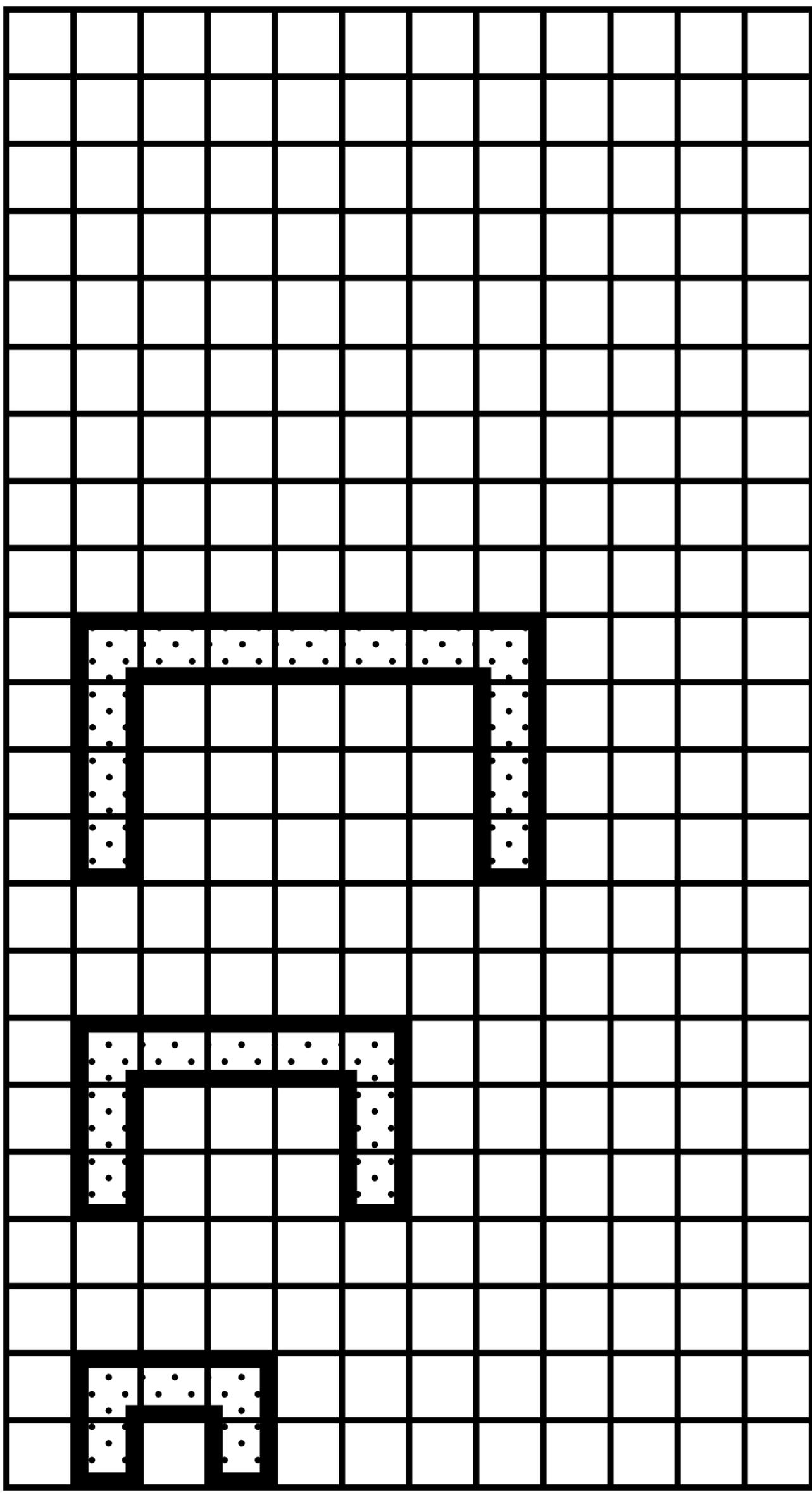
Shape number 4

Question 5

Shape number 1

Shape number 2

Shape number 3

Shape number 4
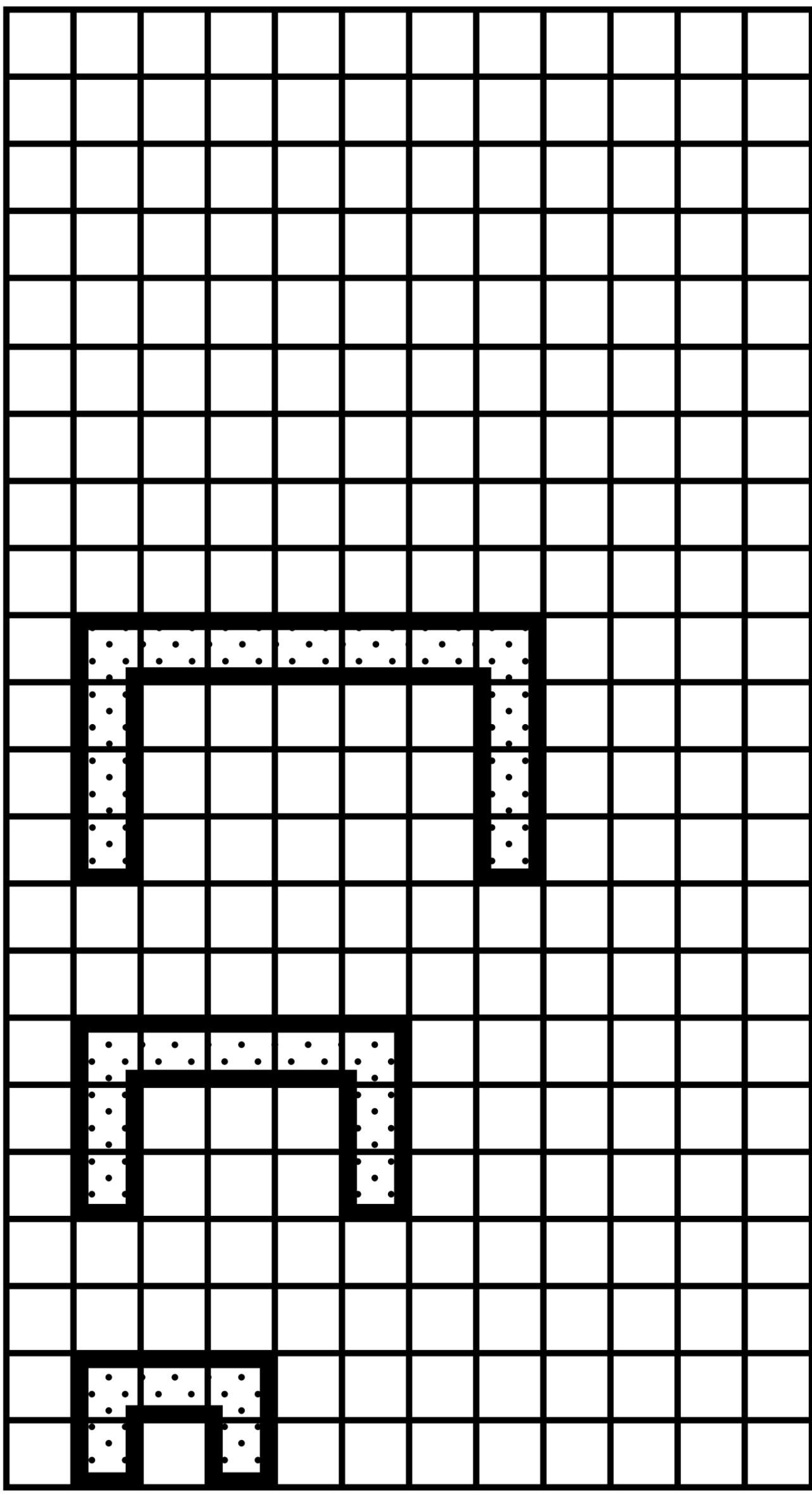
Question 8

Type of noodle

	Ramen	Soba	Udon	Total
Boiled	18			31
Fried		12	7	
Total			15	60

Question 8

Type of noodle

	Ramen	Soba	Udon	Total
Boiled	18			31
Fried		12	7	
Total			15	60

Question 9
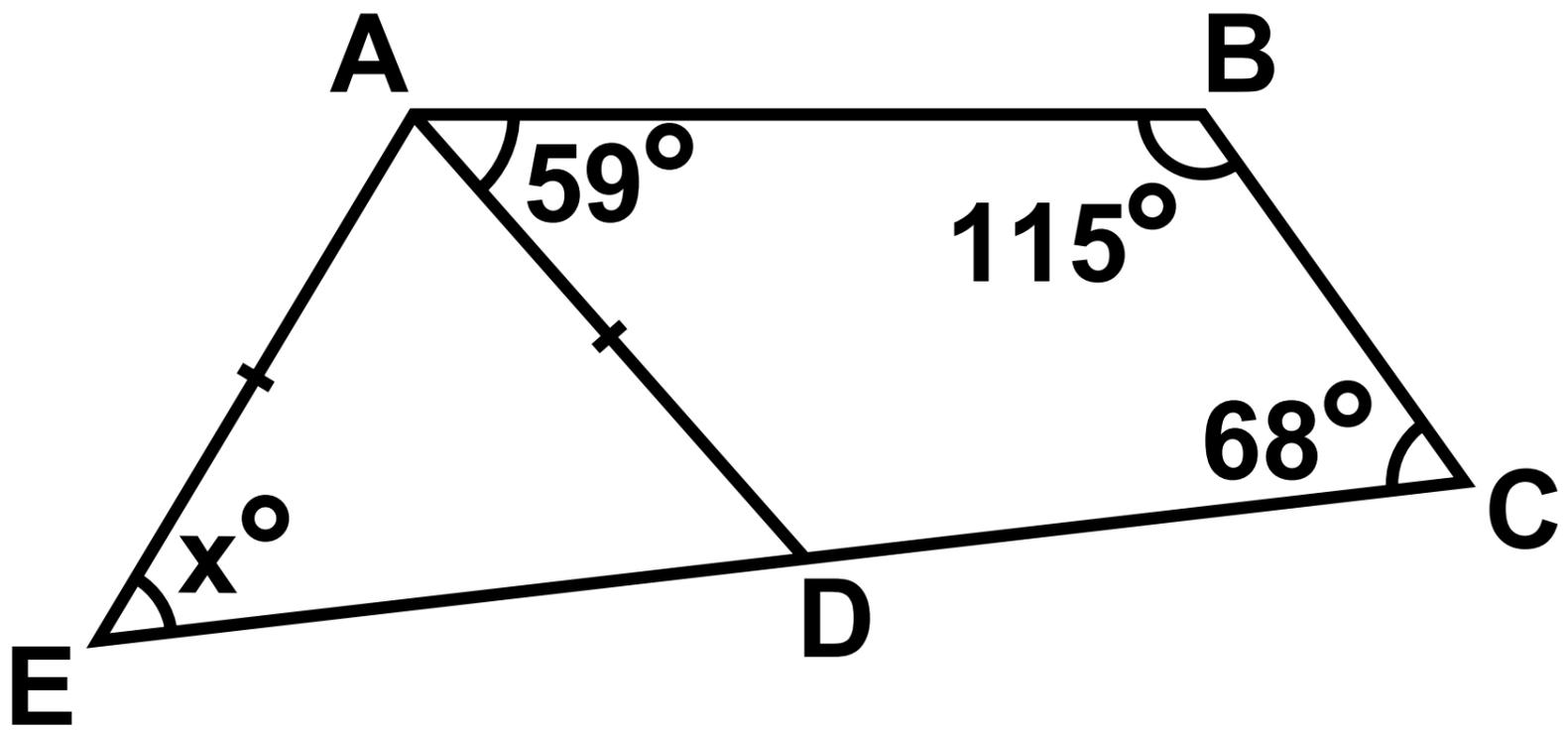
Question 14
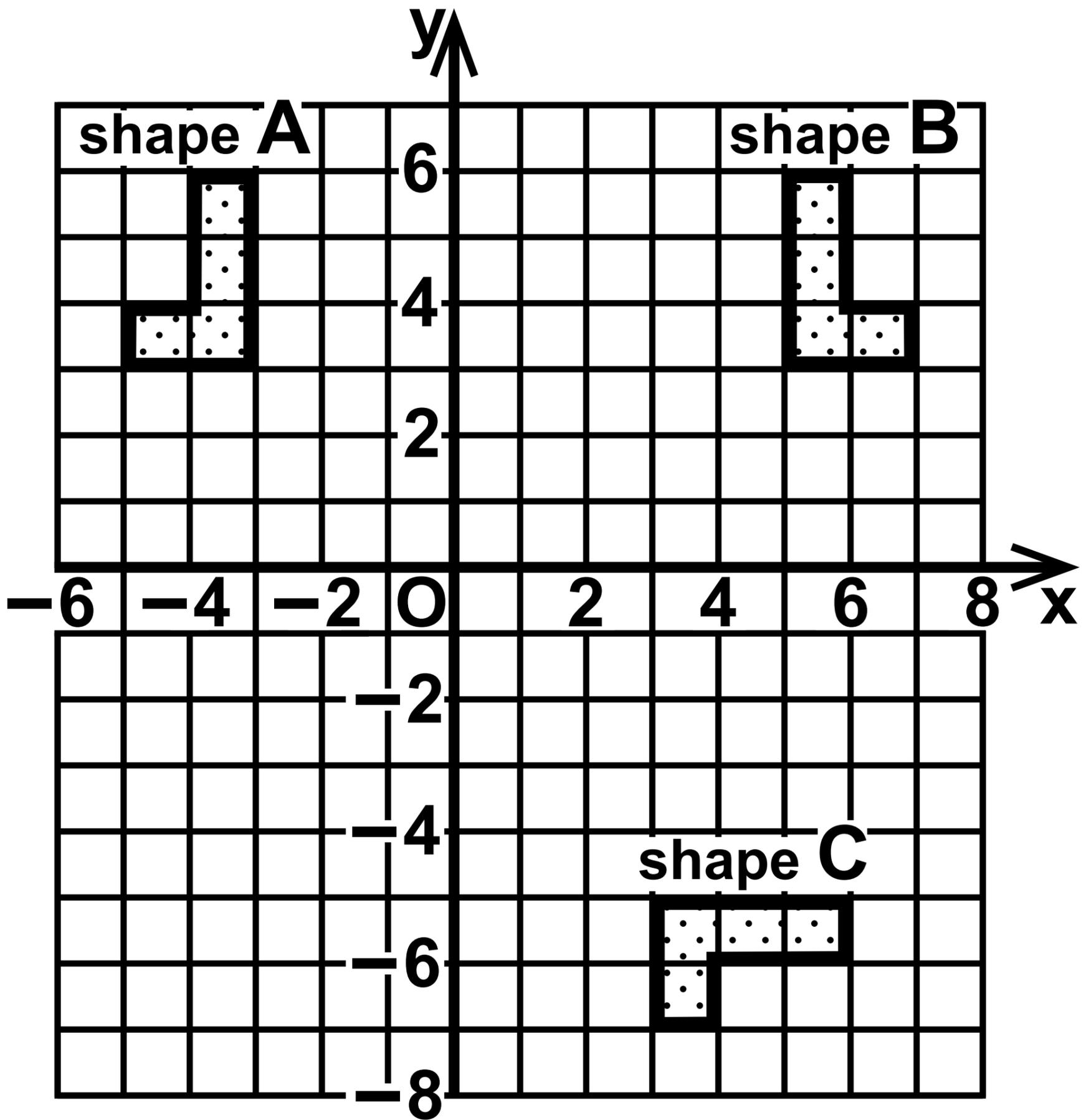
Question 15

Colour	Number of counters
Red	7
Green	13
Yellow	4
Blue	6

Question 18

Speed (s kilometres per hour)	Frequency
40 < s ≤ 50	10
50 < s ≤ 60	16
60 < s ≤ 70	19
70 < s ≤ 80	23
80 < s ≤ 90	12

Question 19

Diagram 1

Diagram 2

30 cm

20 cm

60 cm

40 cm

85 cm

Question 24

2 metres

7 metres O

radius

Question 26

A

65°

D $\perp$ - - - - - - - - - - - 16 cm - - - - - - - - - - - B

C