

Paper Reference 4MA1/2FR
Pearson Edexcel
International GCSE

Mathematics A
PAPER: 2FR
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

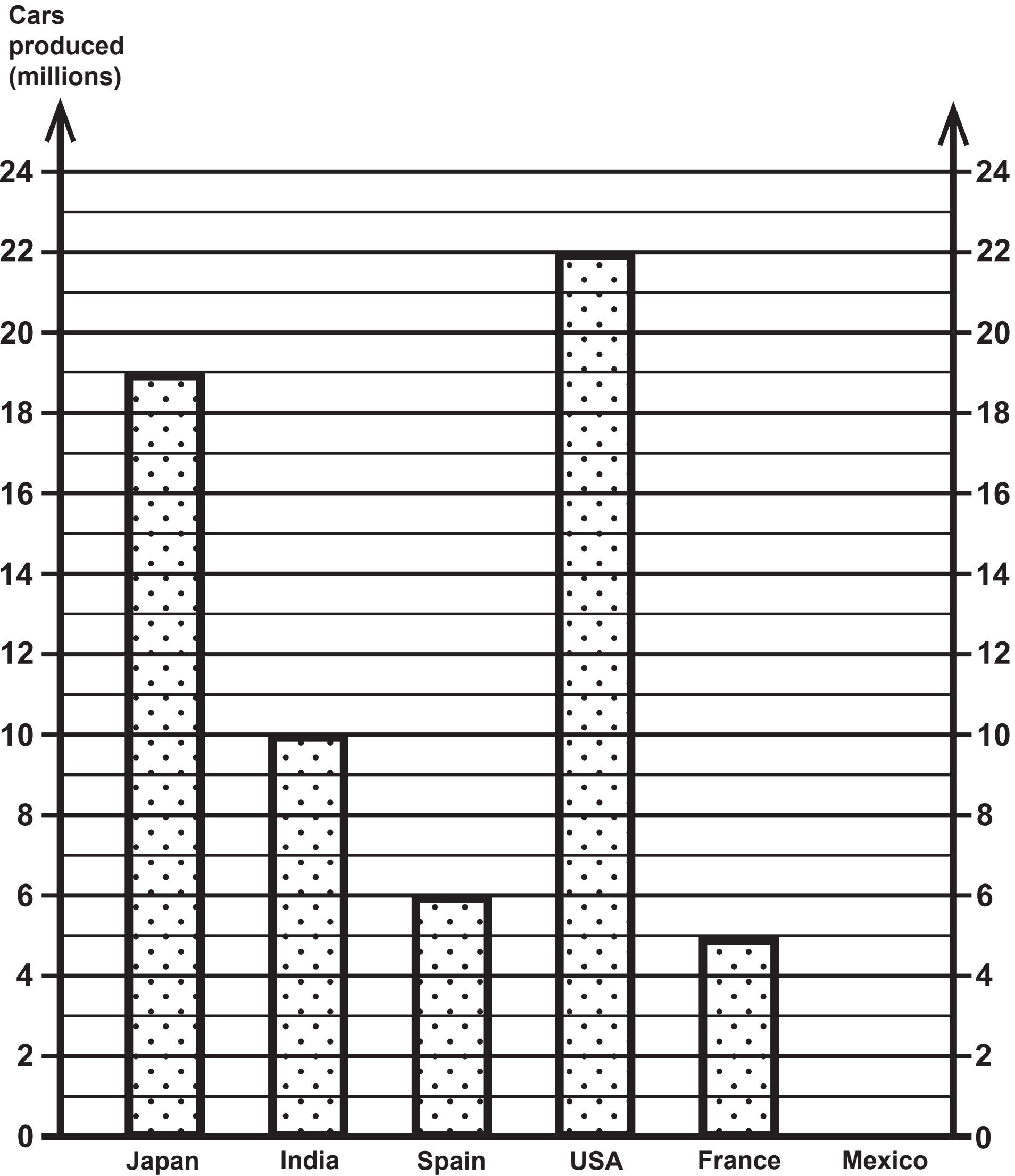
There may be spare copies of some diagrams in case you need them.

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

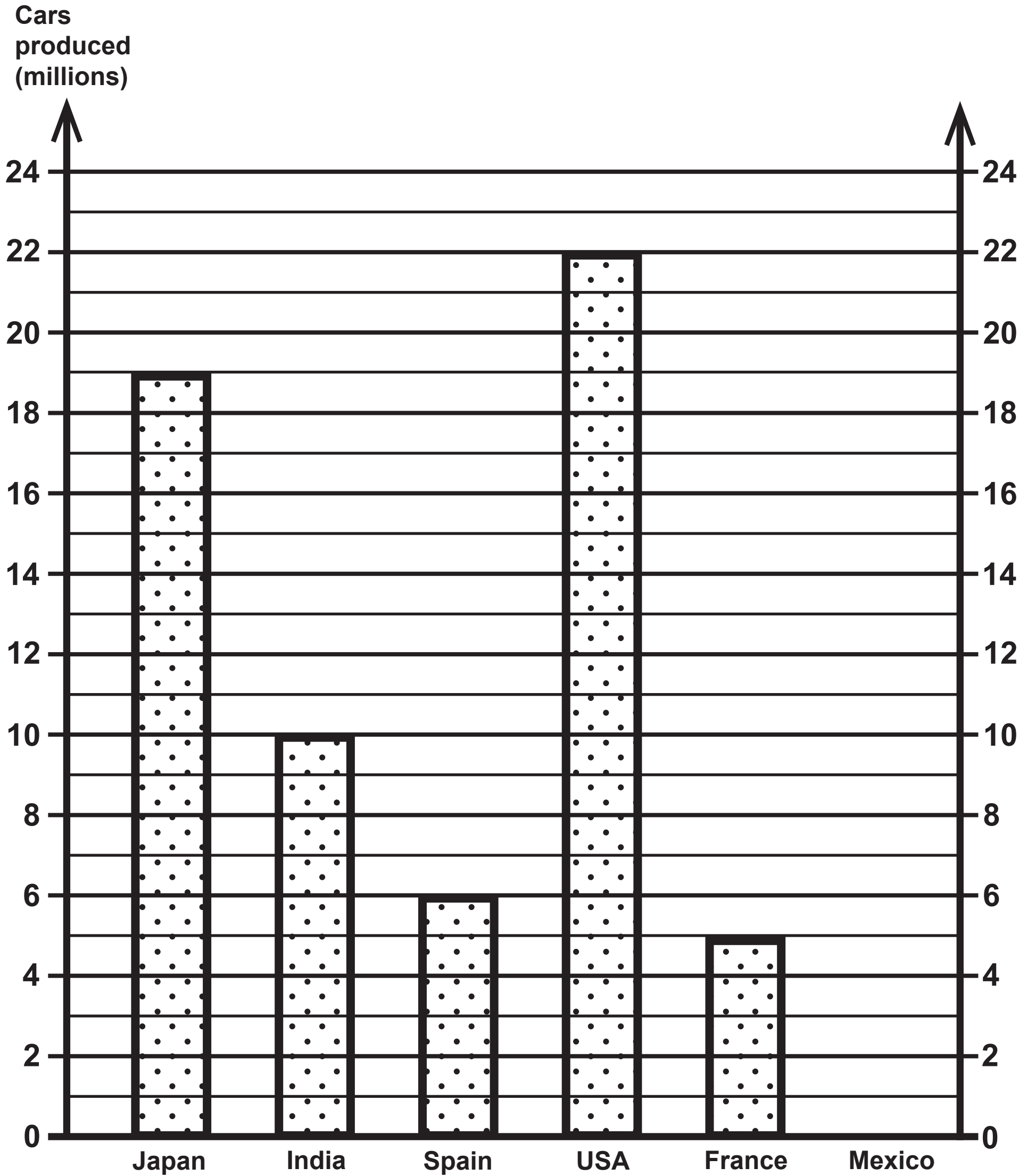
Contents**Page**

4	Question 2
5	Question 2 (Spare copy)
6	Question 3(a)
7	Question 3(b)
8	Question 3(b) (Spare copy)
9	Question 4(a)
10	Question 4(a) (Spare copy)
11	Question 5
12	Question 11
13	Question 11 (Spare copy)
14	Question 12(a)
15	Question 12(b)
16	Question 13 (NOT accurately drawn)
17	Question 14
18	Question 14 (Spare copy)
19	Question 16
20	Question 17
21	Question 18
22	Question 22 (NOT accurately drawn)
23	Question 26
24	Question 27 (NOT accurately drawn)

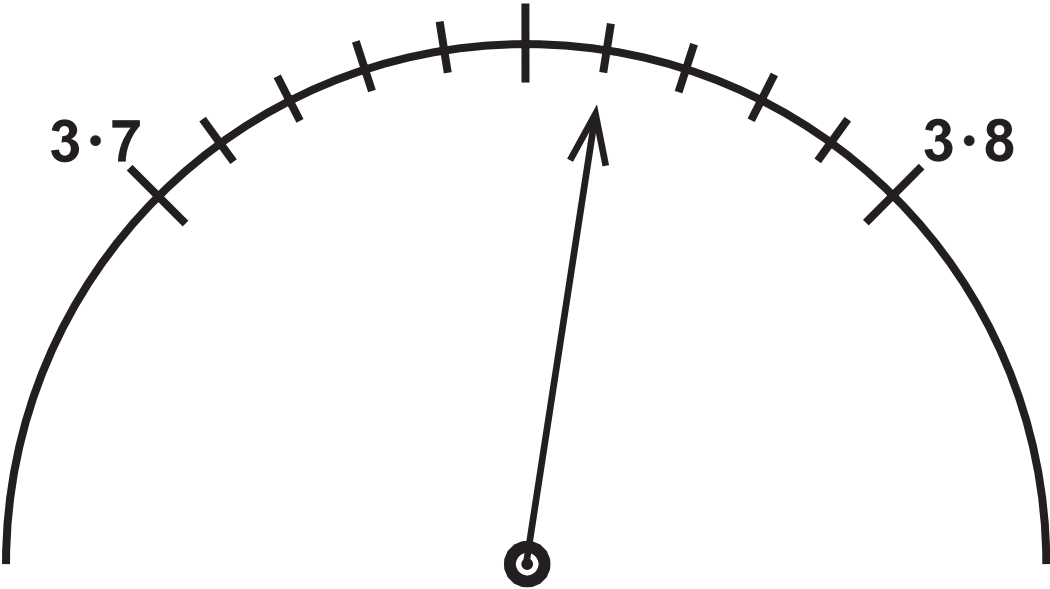
Question 2



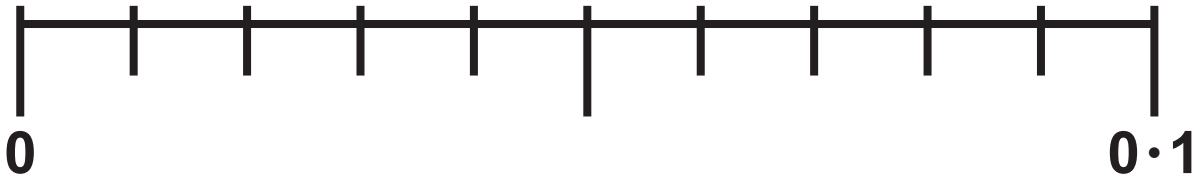
Question 2



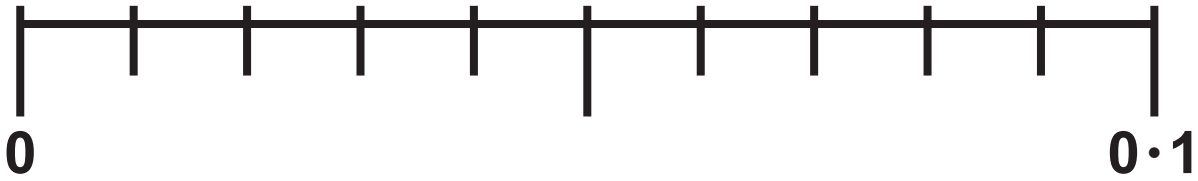
Question 3(a)



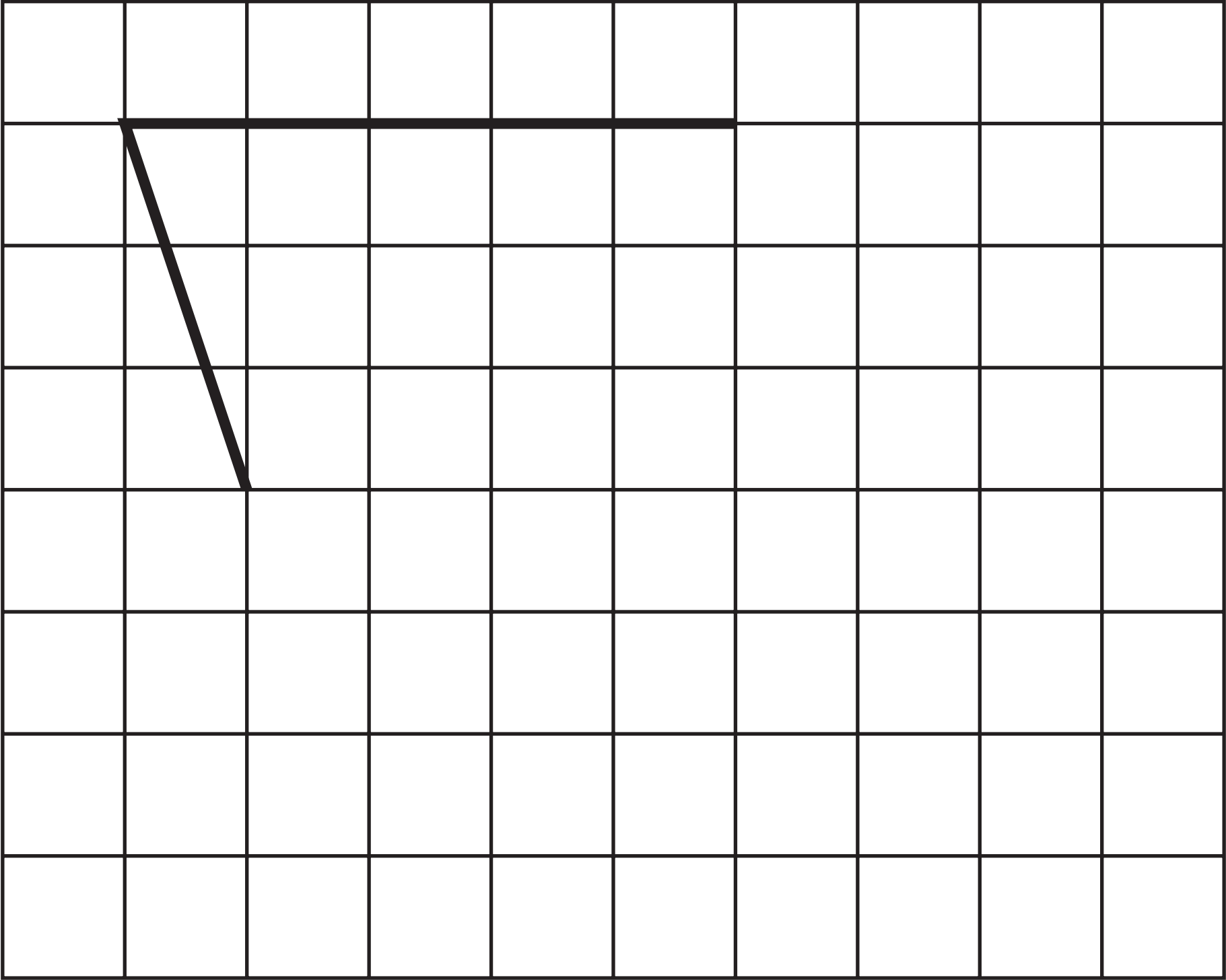
Question 3(b)



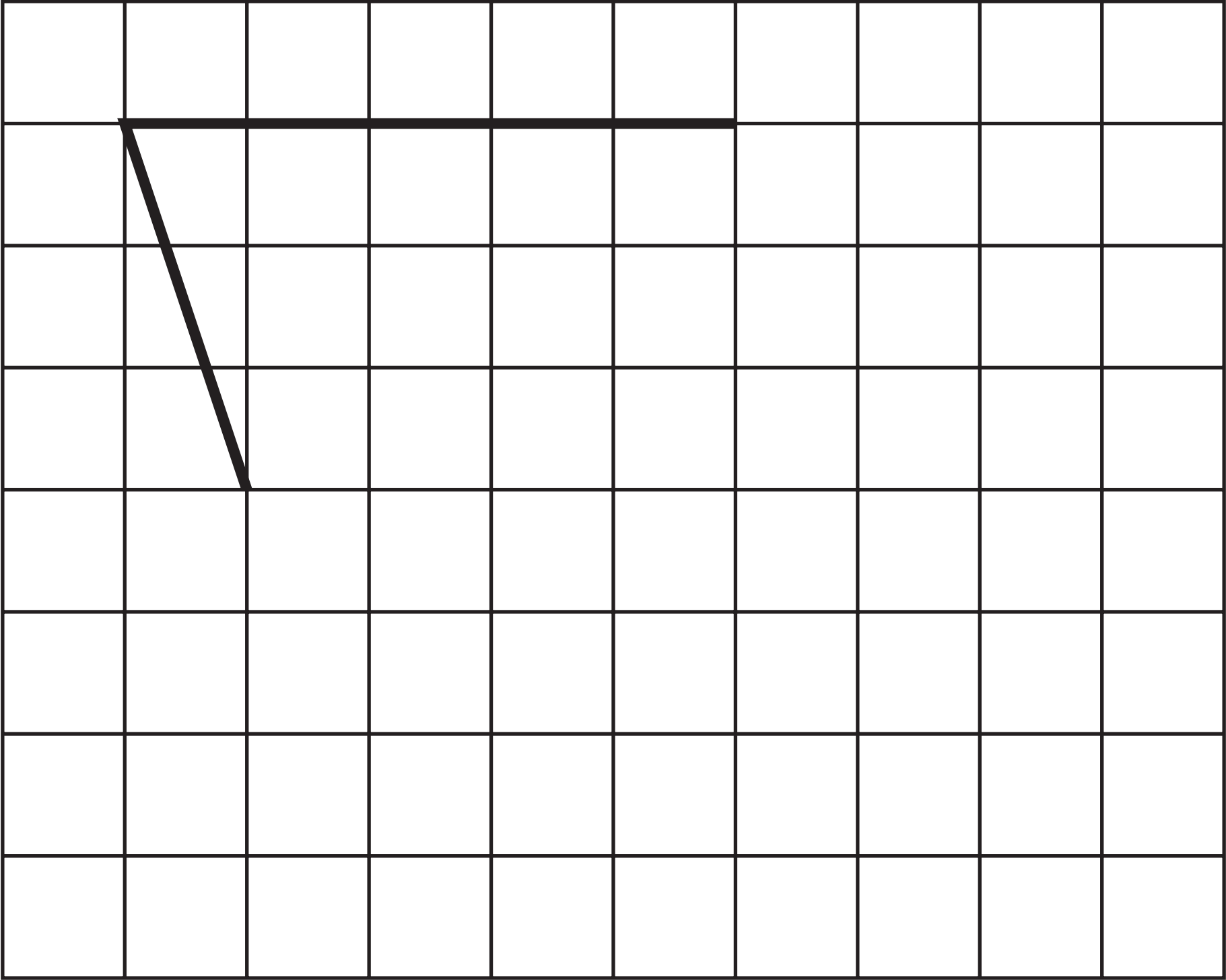
Question 3(b)



Question 4(a)



Question 4(a)



Question 5

Day	Distance
Monday	5950 metres
Tuesday	14·5 km
Wednesday	9000 metres

Question 11

A ————— B

Question 11

A ————— B

Question 12(a)

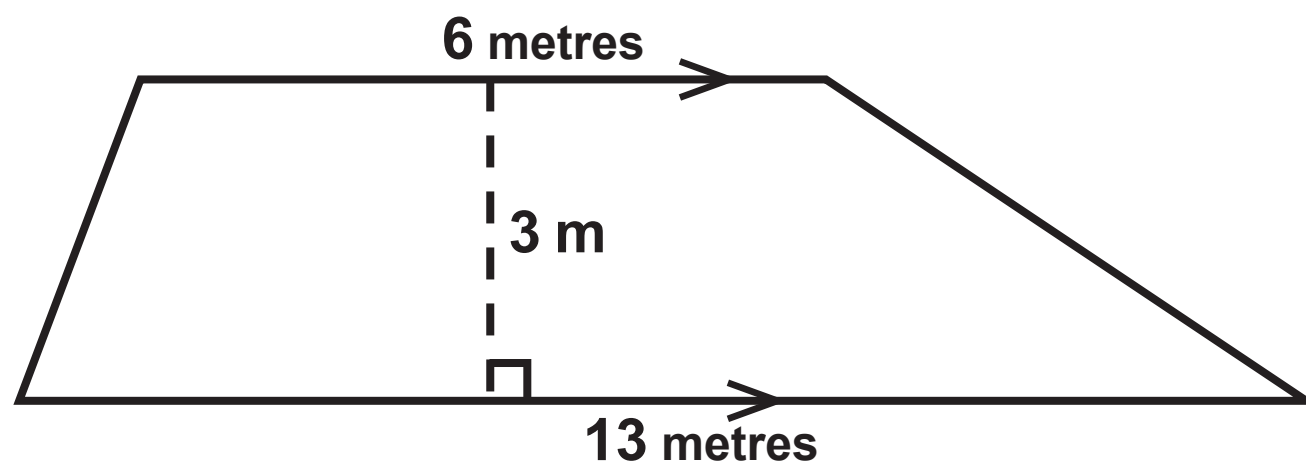
Morning	Afternoon
Bridge (B)	Ludo (L)
Chess (C)	Mahjong (M)
Draughts (D)	Snakes and ladders (S)

Question 12(b)

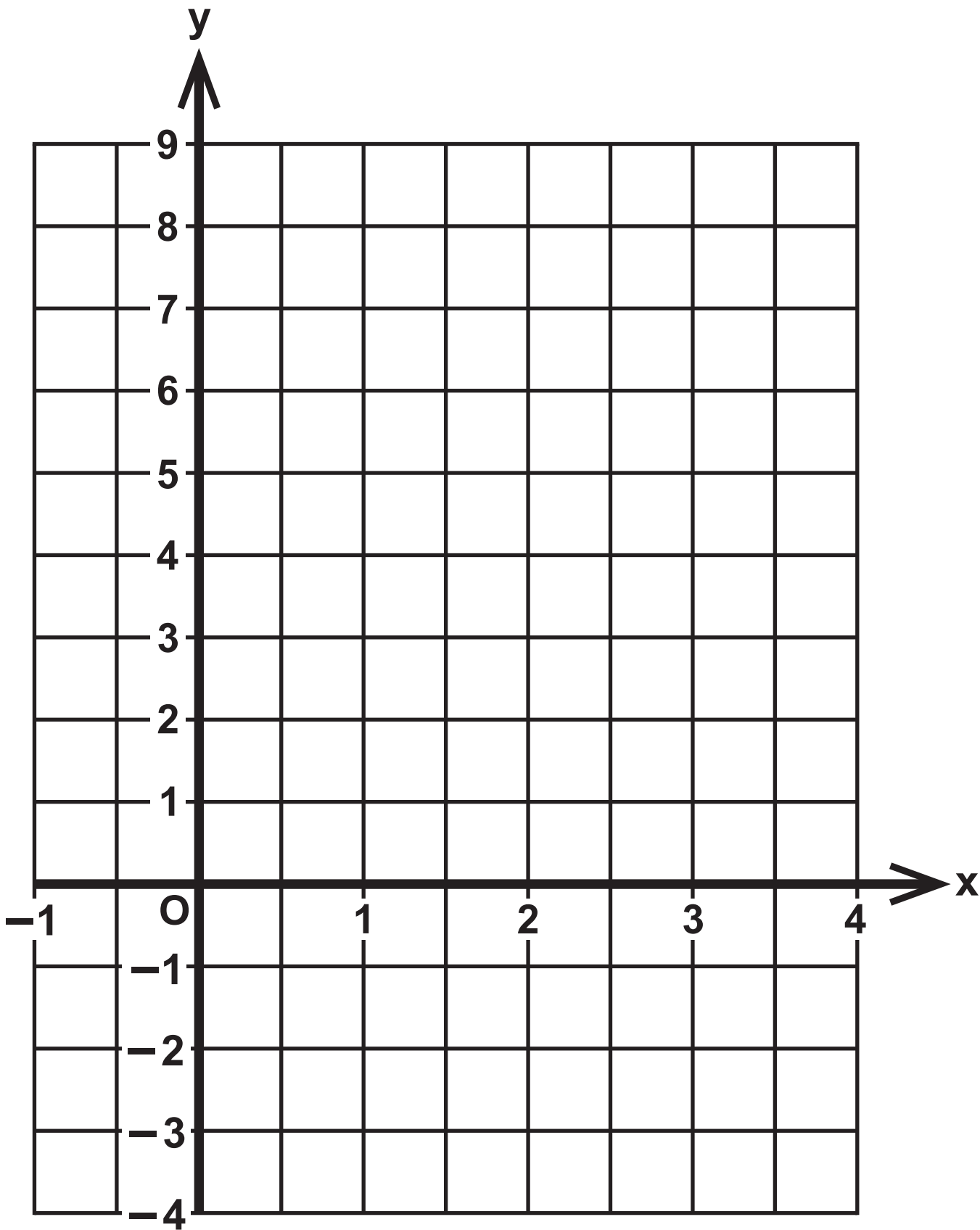
	Year 10	Year 11	Total
Solitaire	30	17	47
Rummy	19	18	37
Whist	4	12	16
Total	53	47	100

Question 13

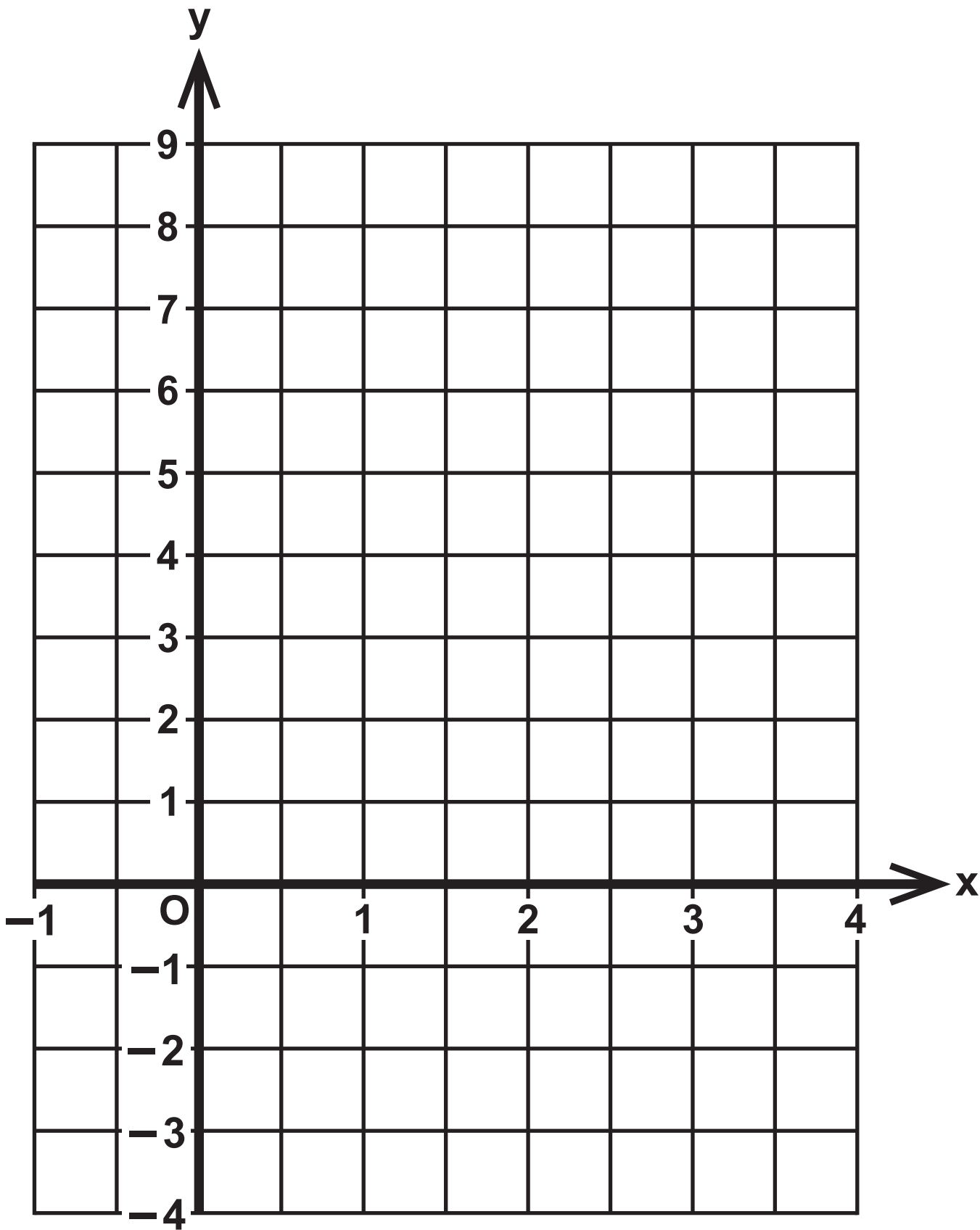
Diagram NOT accurately drawn



Question 14



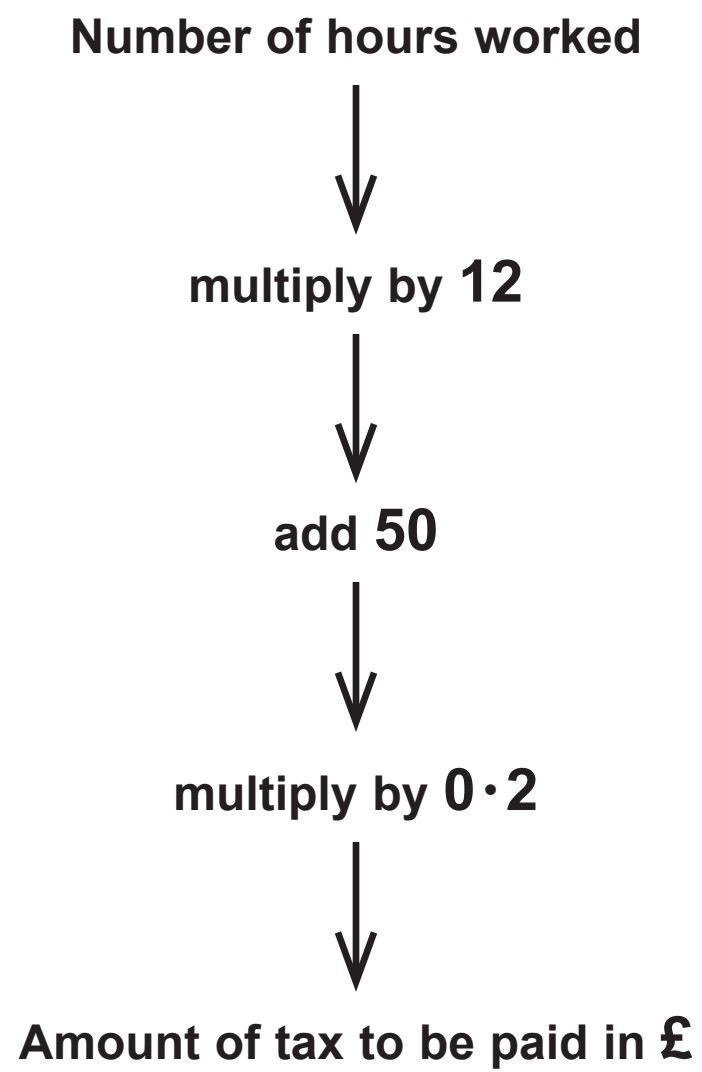
Question 14



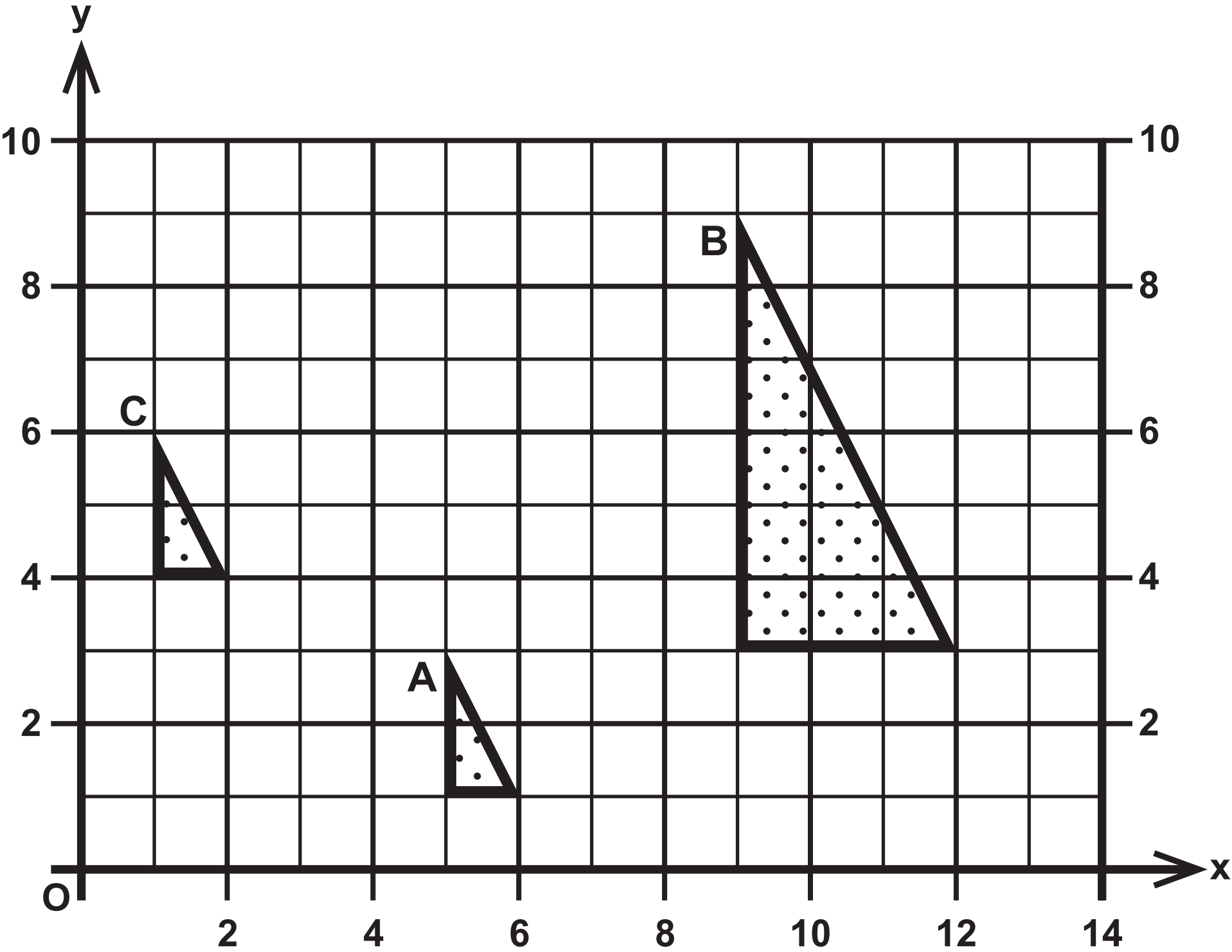
Question 16

Number of mobile phones	Frequency
0	1
1	5
2	12
3	9
4	11
5	2

Question 17

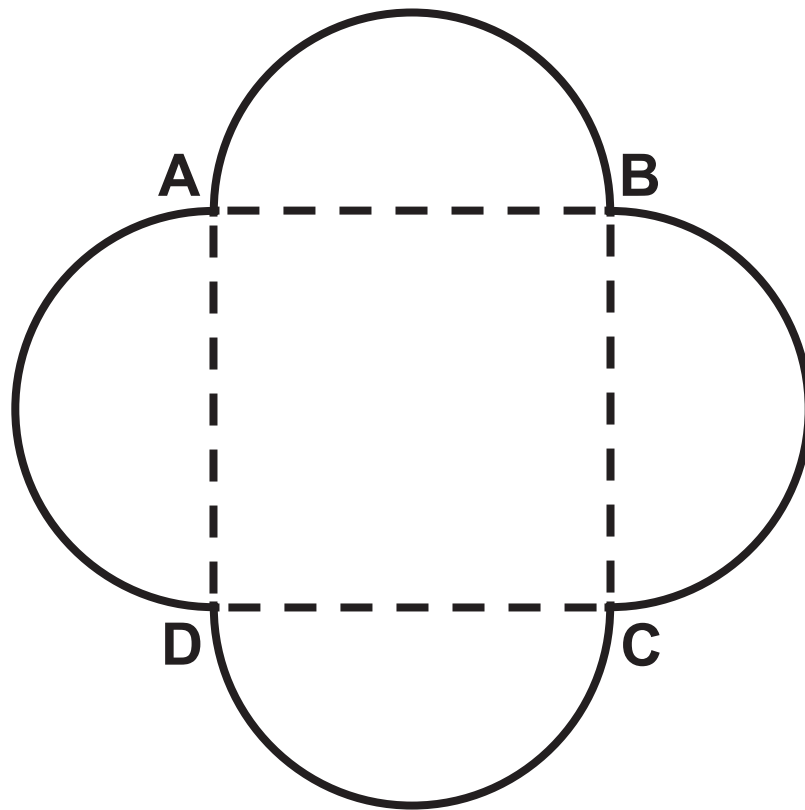


Question 18



Question 22

Diagram NOT accurately drawn



Question 26

City	Population (2018)
Ahmedabad	7.7×10^6
Barcelona	5.5×10^6
Chicago	8.8×10^6
Lagos	1.3×10^7
Tokyo	3.7×10^7

Question 27

Diagram NOT accurately drawn

