Pearson Edexcel

International GCSE

Mathematics A

PAPER 1F

Foundation Tier

(Calculator)

Wednesday 8 November 2023 – Morning

Diagram Booklet

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

Surname	
Other names	
Centre Number	
Candidate Number	

V73463A

Pearson

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

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(continued on the next page)

Contents continued.

Question 2 – Key

Key:

A = **Australia**

C = **Canada**
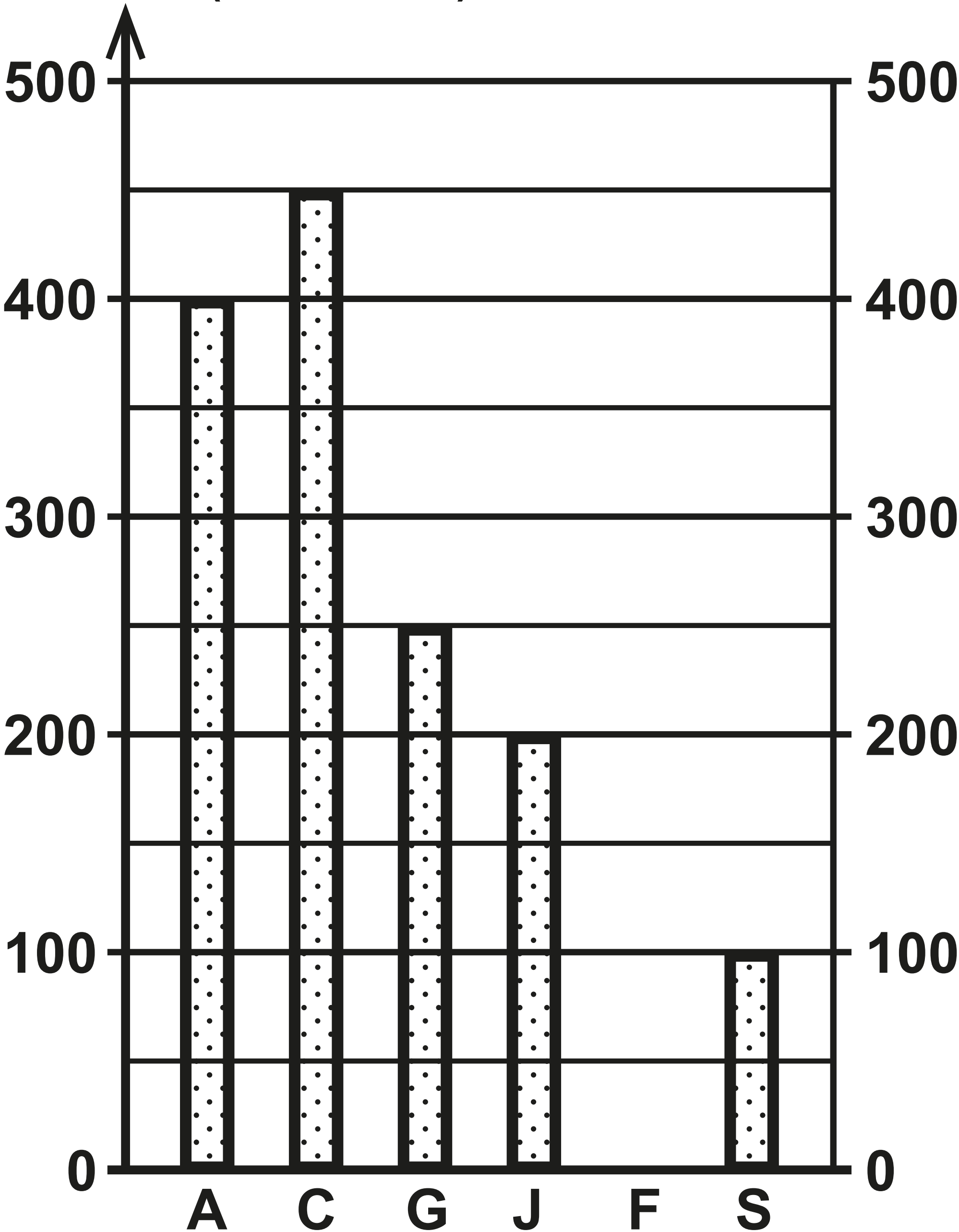
G = **Germany**

J = **Japan**
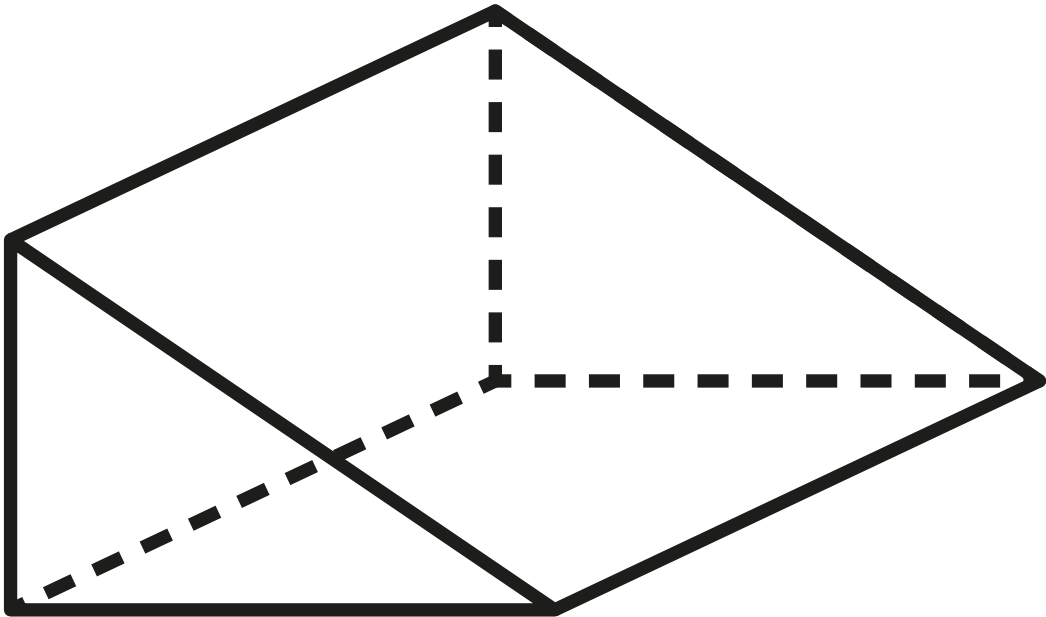
F = **France**
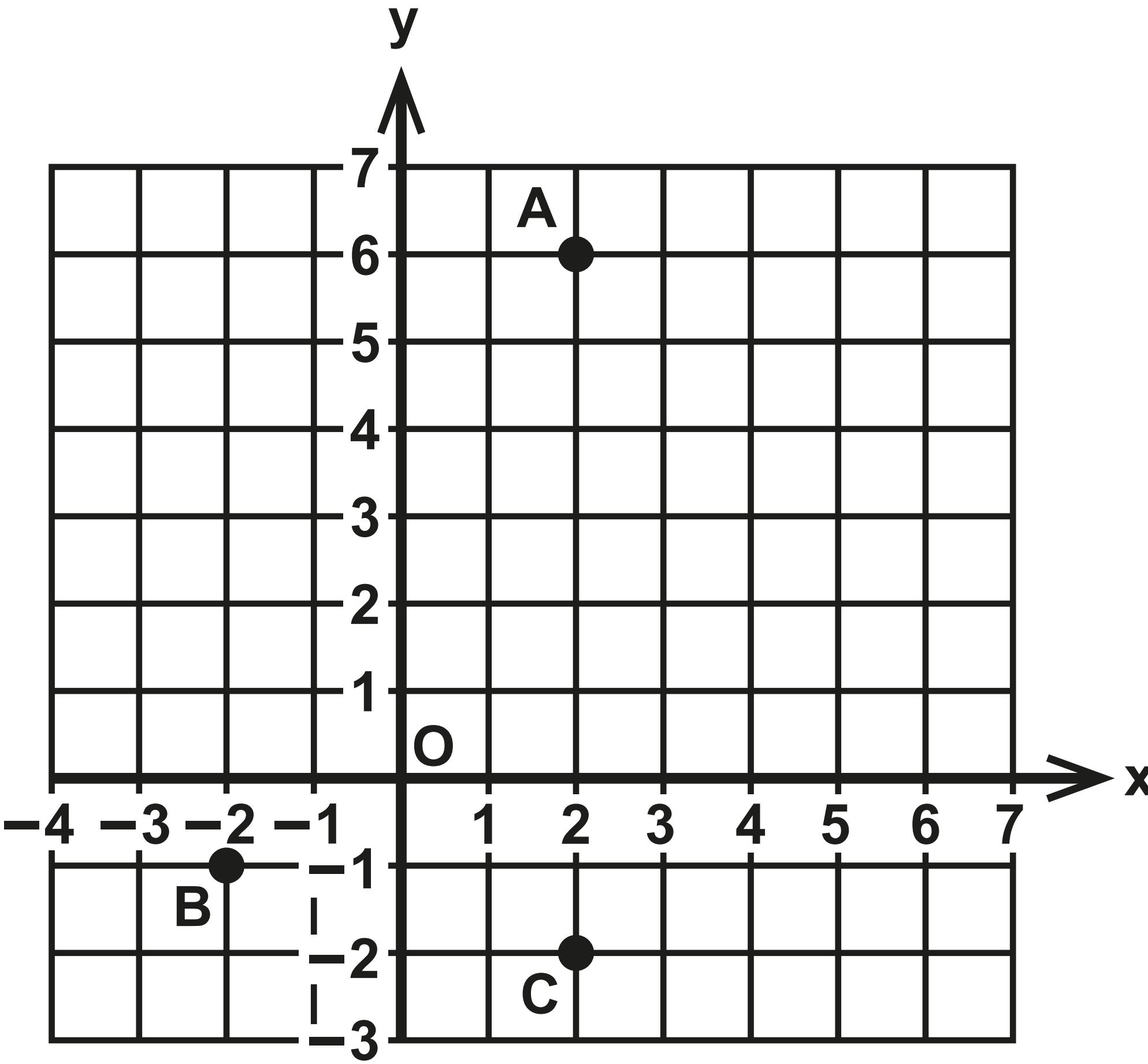
S = **Spain**

Question 2 – Diagram

Number of international students (thousands)

Question 3(d)

Question 4

Question 5(a)

Question 9
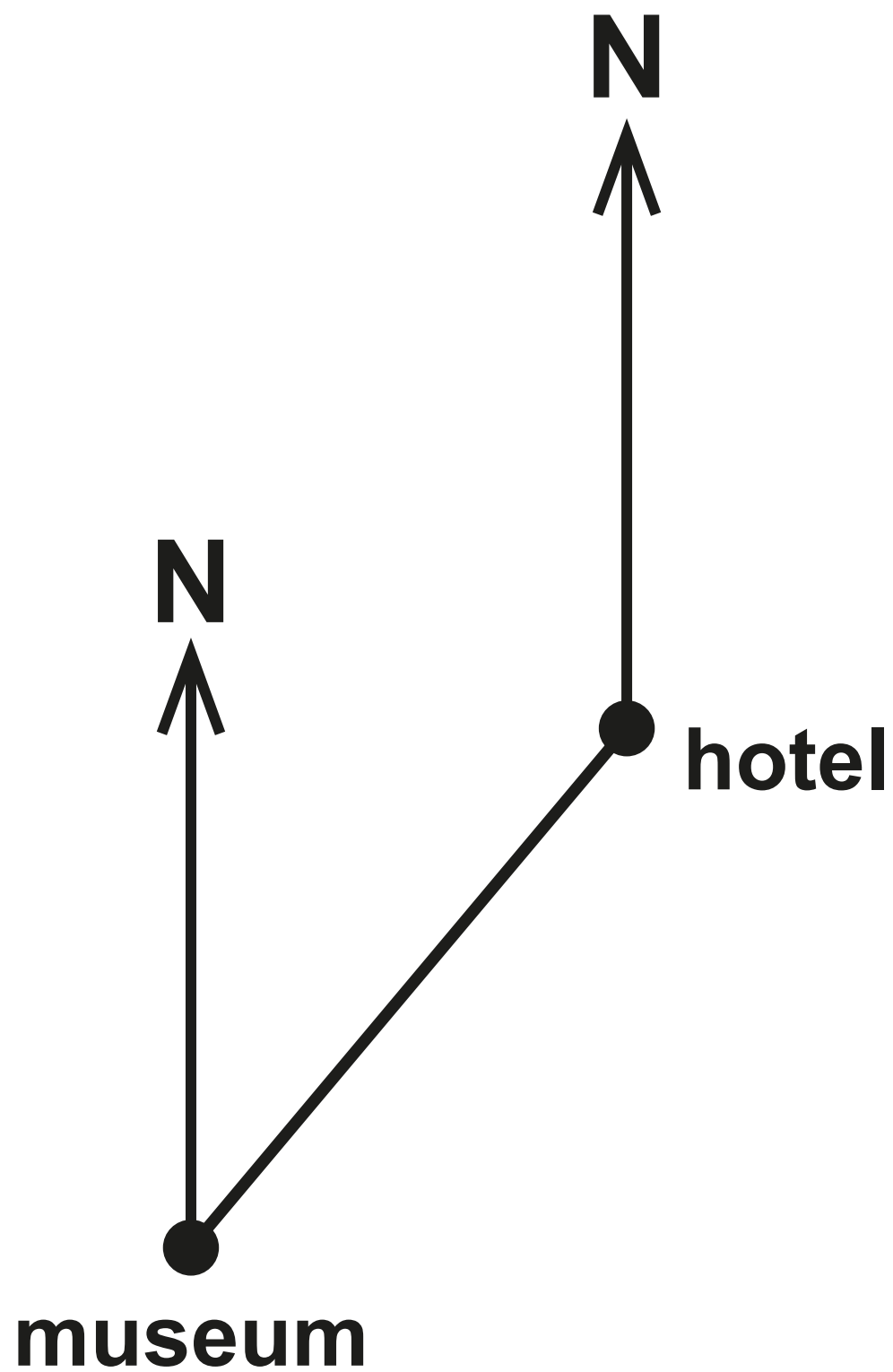
Diagram NOT accurately drawn
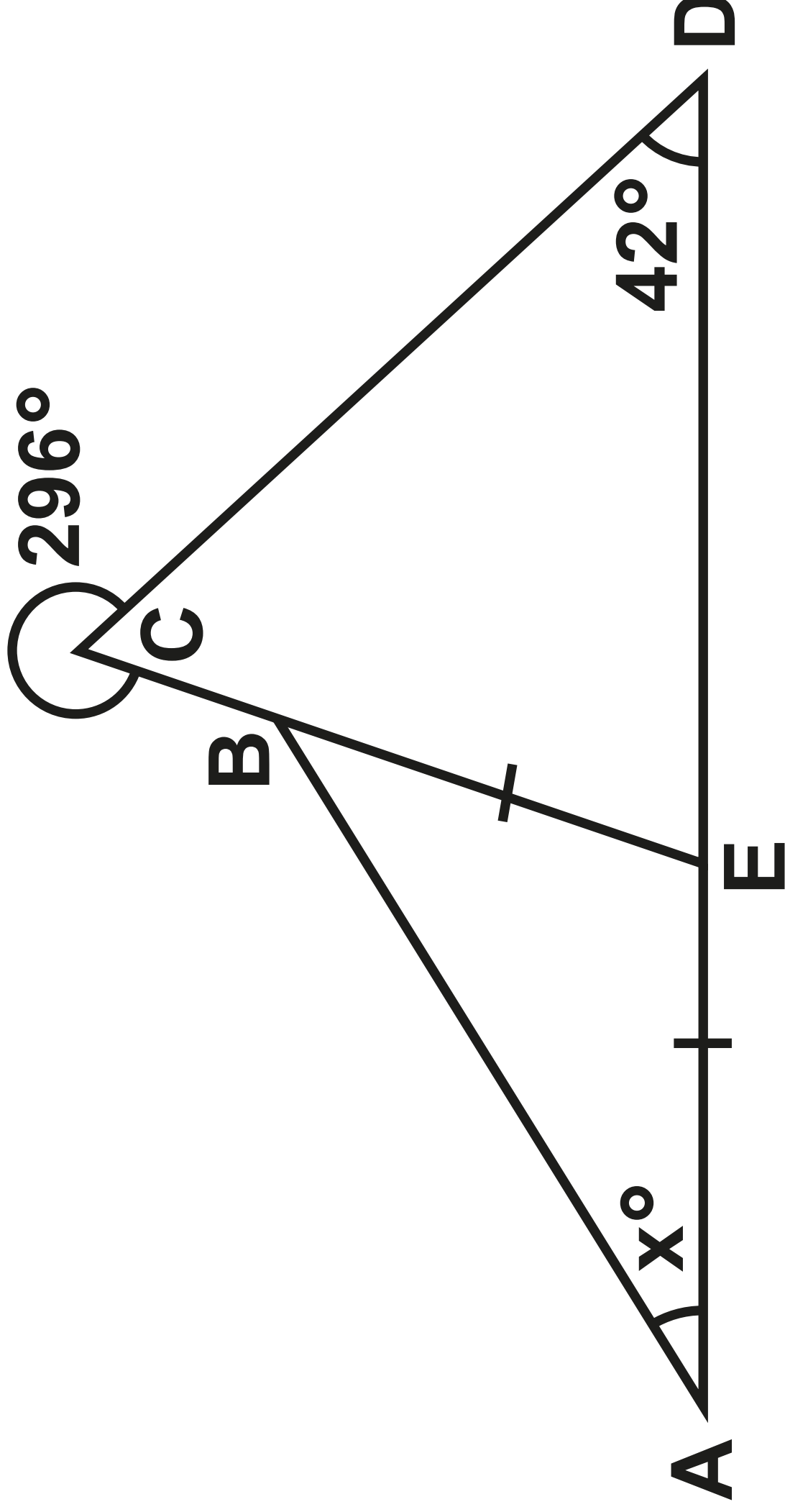
Question 10

Number of rewards	Frequency
0	3
1	9
2	15
3	18
4	4
5	1

Question 12

y

12
11
10
9
8
7
6
5
4
3
2
1

O

−2 −1

1 2 3

x

−1
−2
−3
−4
−5
−6
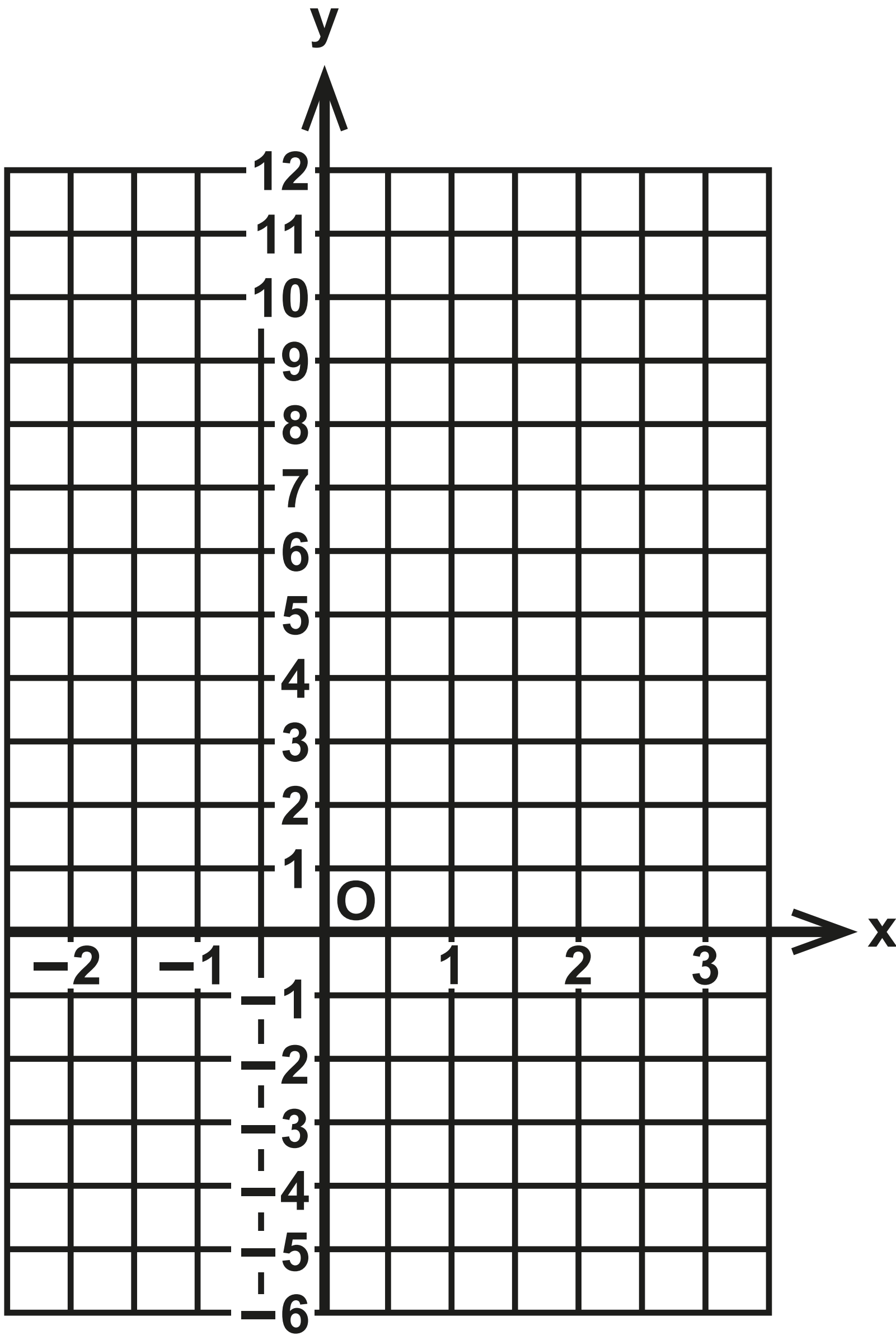
Question 14

Scale: 1 cm represents 4·5 km

N

N

hotel

museum

Question 15

ℰ

set A

set B

7

9

5

11

13

15

10

6 8 12
14 16
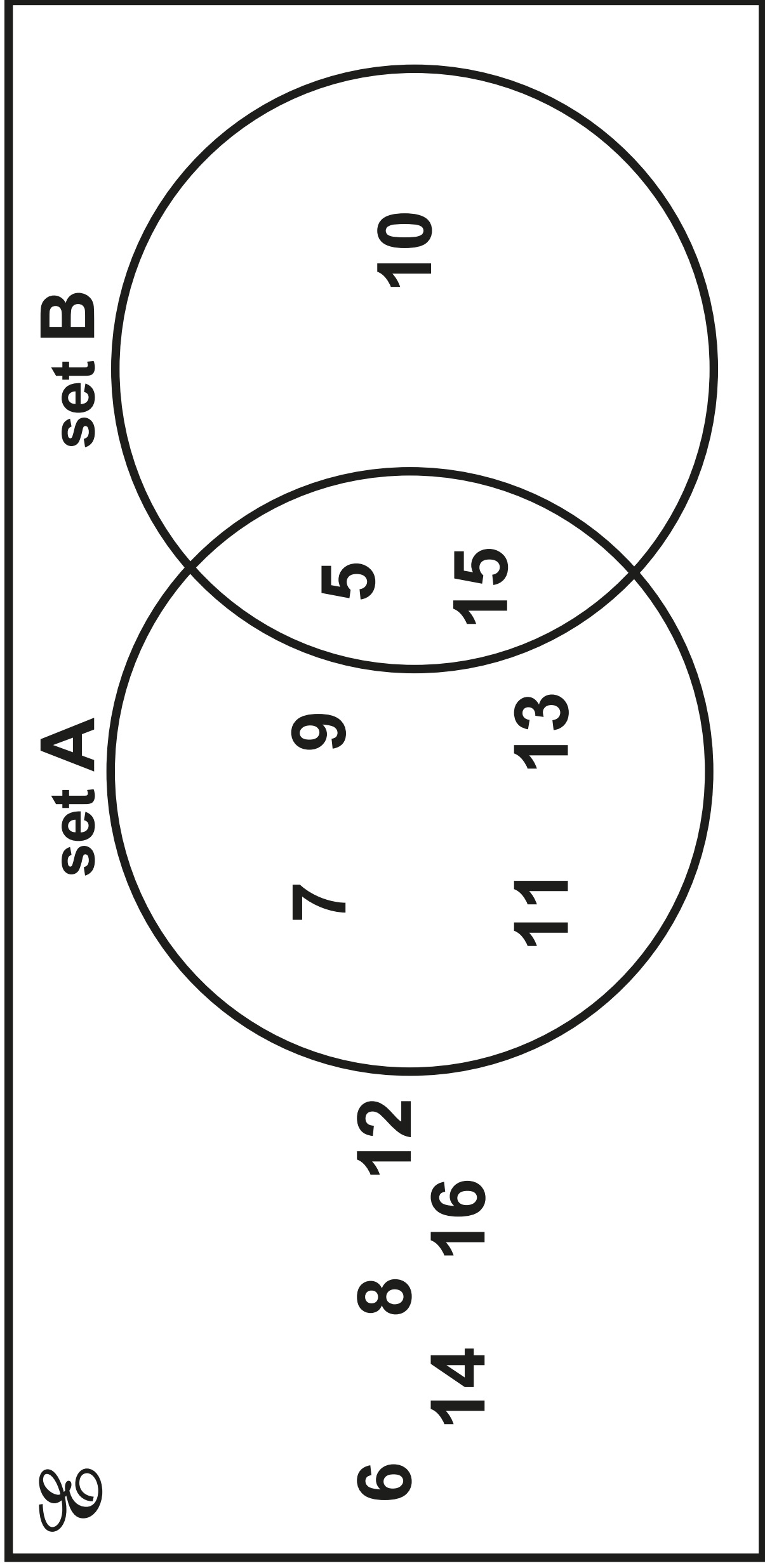
Question 18

Colour	Probability
blue	0·58
orange	2x
white	x

Question 19

Diagram NOT accurately drawn
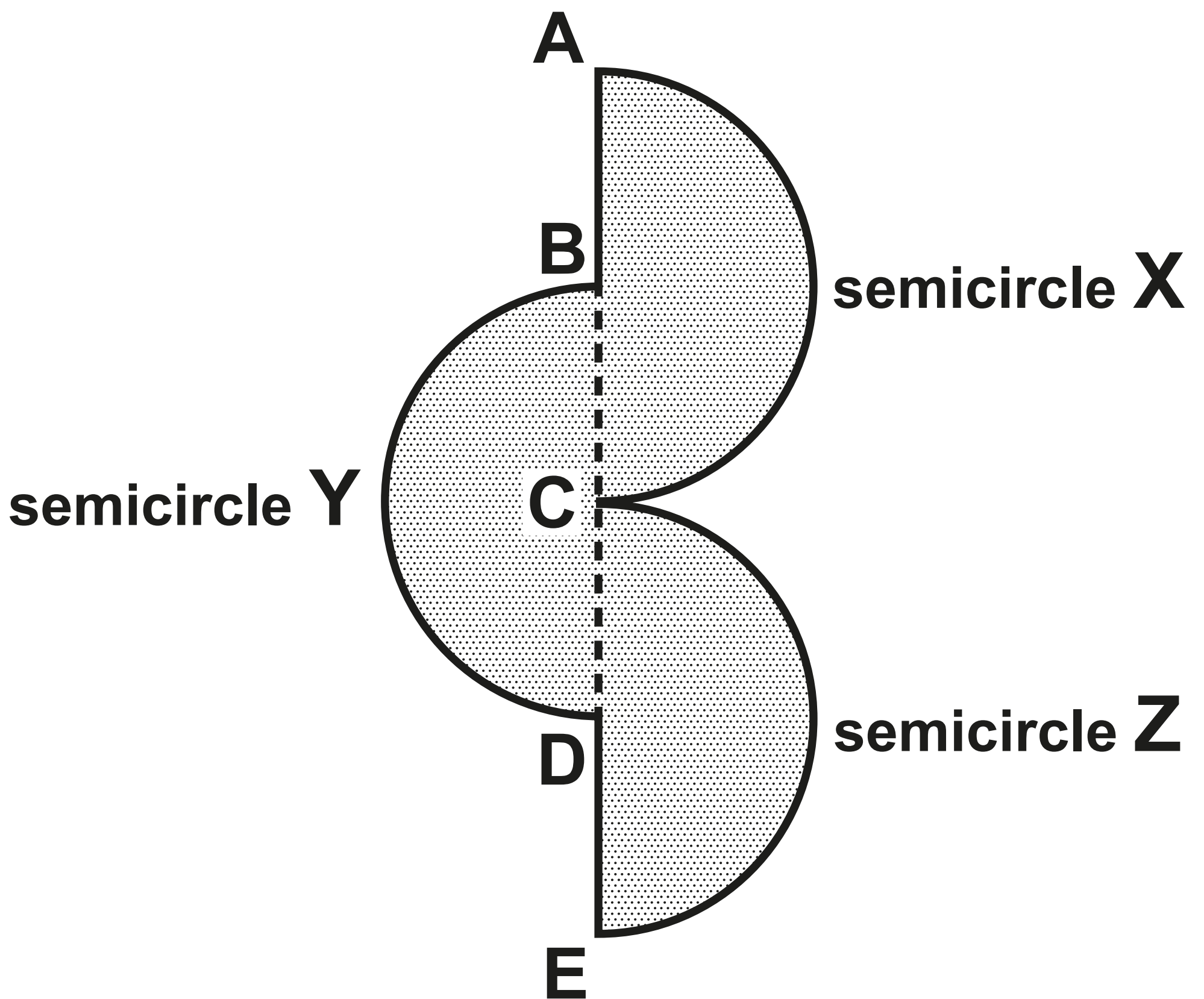
Question 20

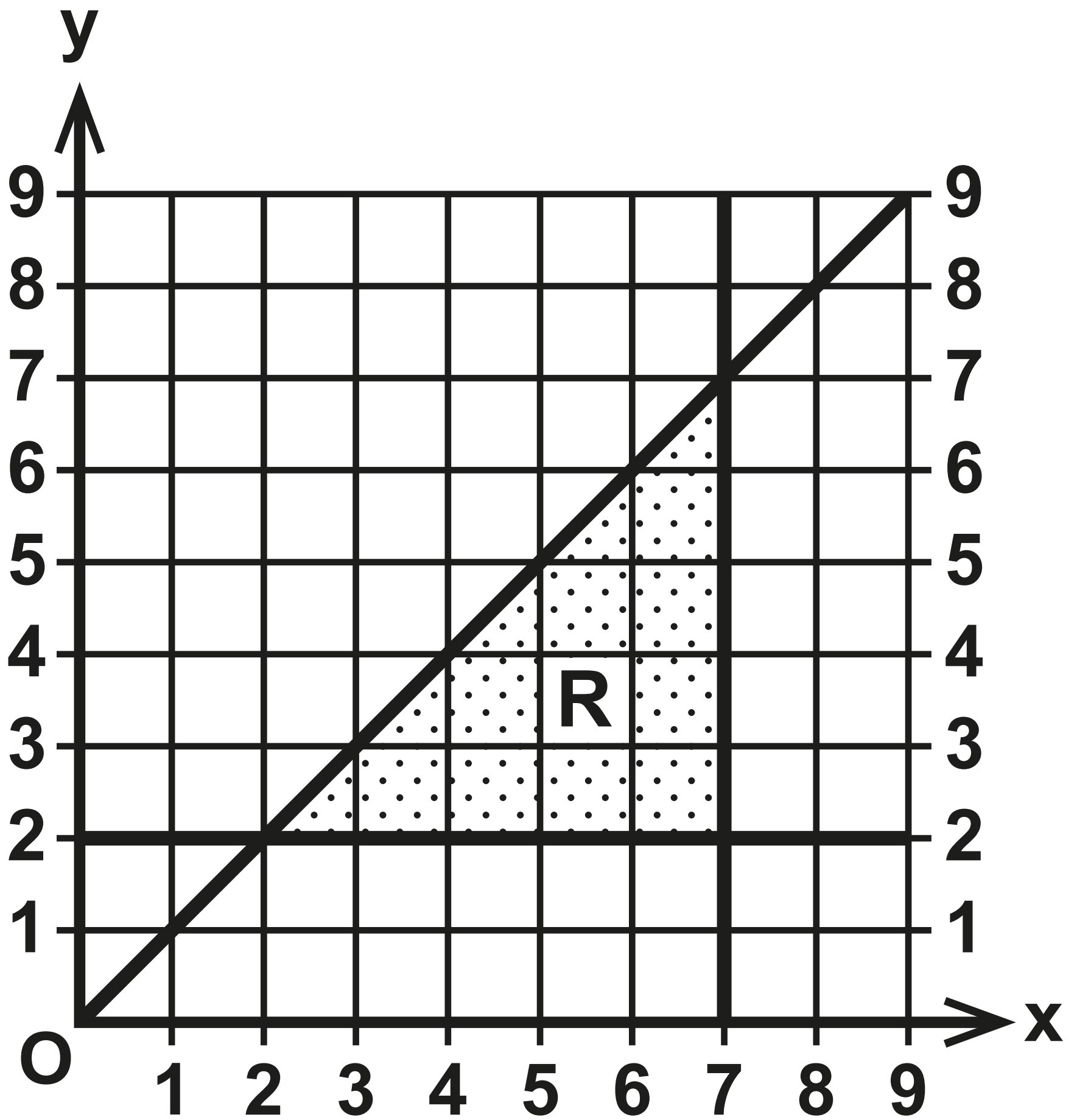Juan finds two different types of ticket he can buy in a sale, ticket **A** and ticket **B**

ticket **A**: $\dfrac{1}{6}$ off normal price

ticket **B**: **20%** off normal price

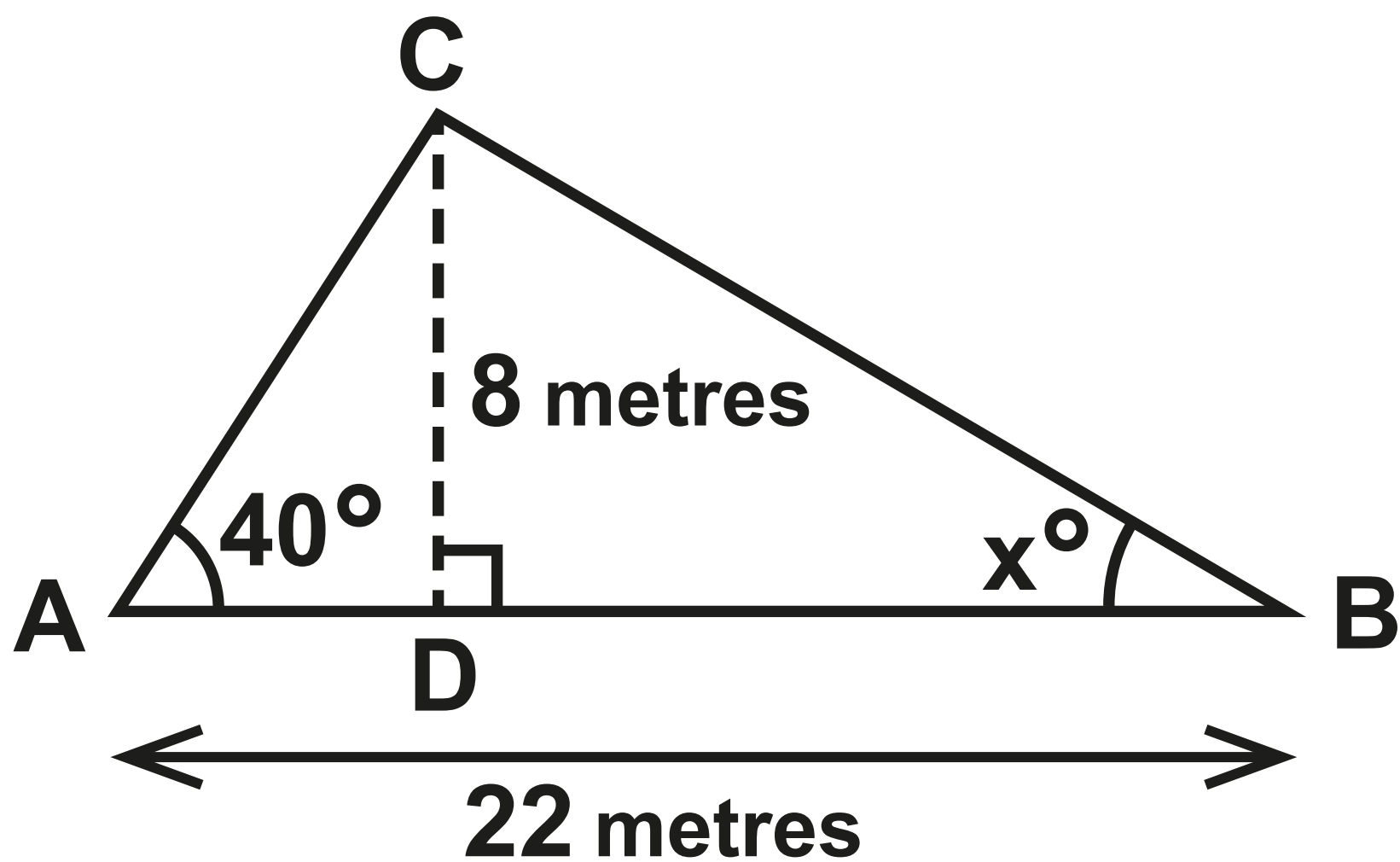The sale price of ticket **A** is **140** euros.

The sale price of ticket **B** is **136** euros.

Question 22(b)

Question 24

Diagram NOT accurately drawn

Question 2 – Key

Key:

A = **Australia**

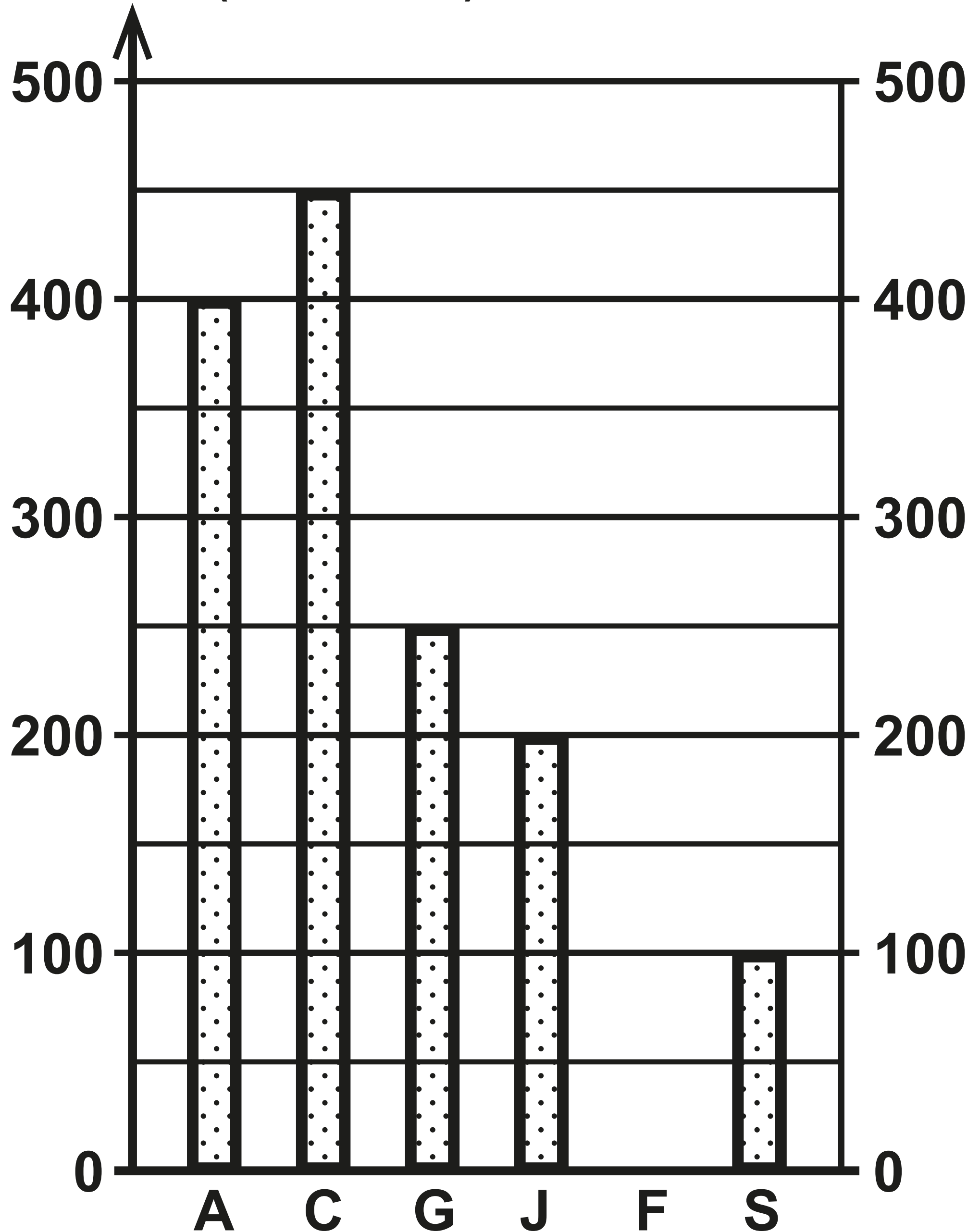**C =** **Canada**

G = **Germany**

J = **Japan**

F = **France**

S = **Spain**

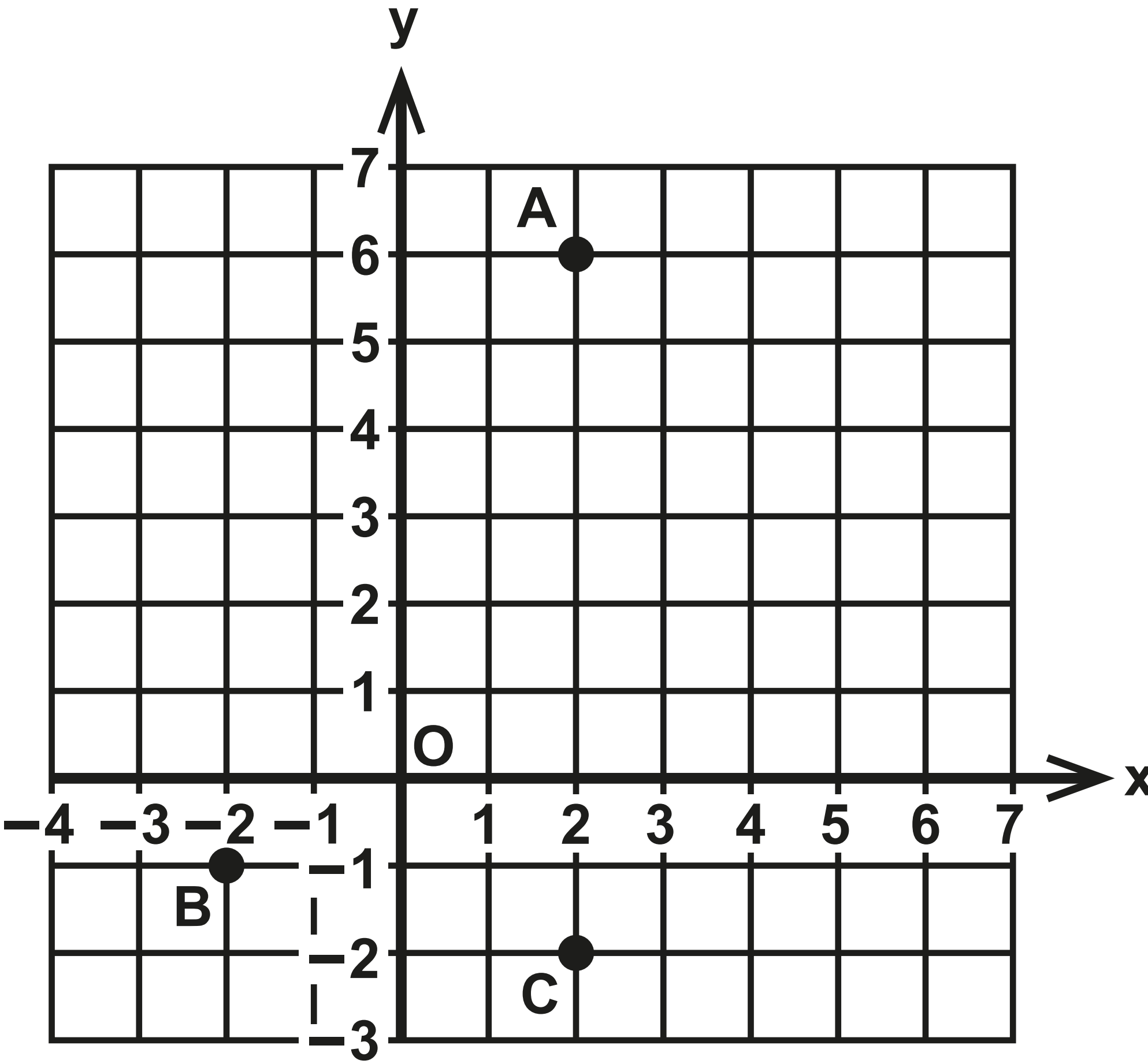**Question 2 – Diagram**

Number of international students (thousands)

Question 4

Question 5(a)

Question 12