

**Paper Reference 4MA1/2H
Pearson Edexcel
International GCSE**

**Mathematics A
Level 1/2
Unit 2H
(Calculator)**

Tuesday 15 January 2019 – Morning

Diagram Book

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.

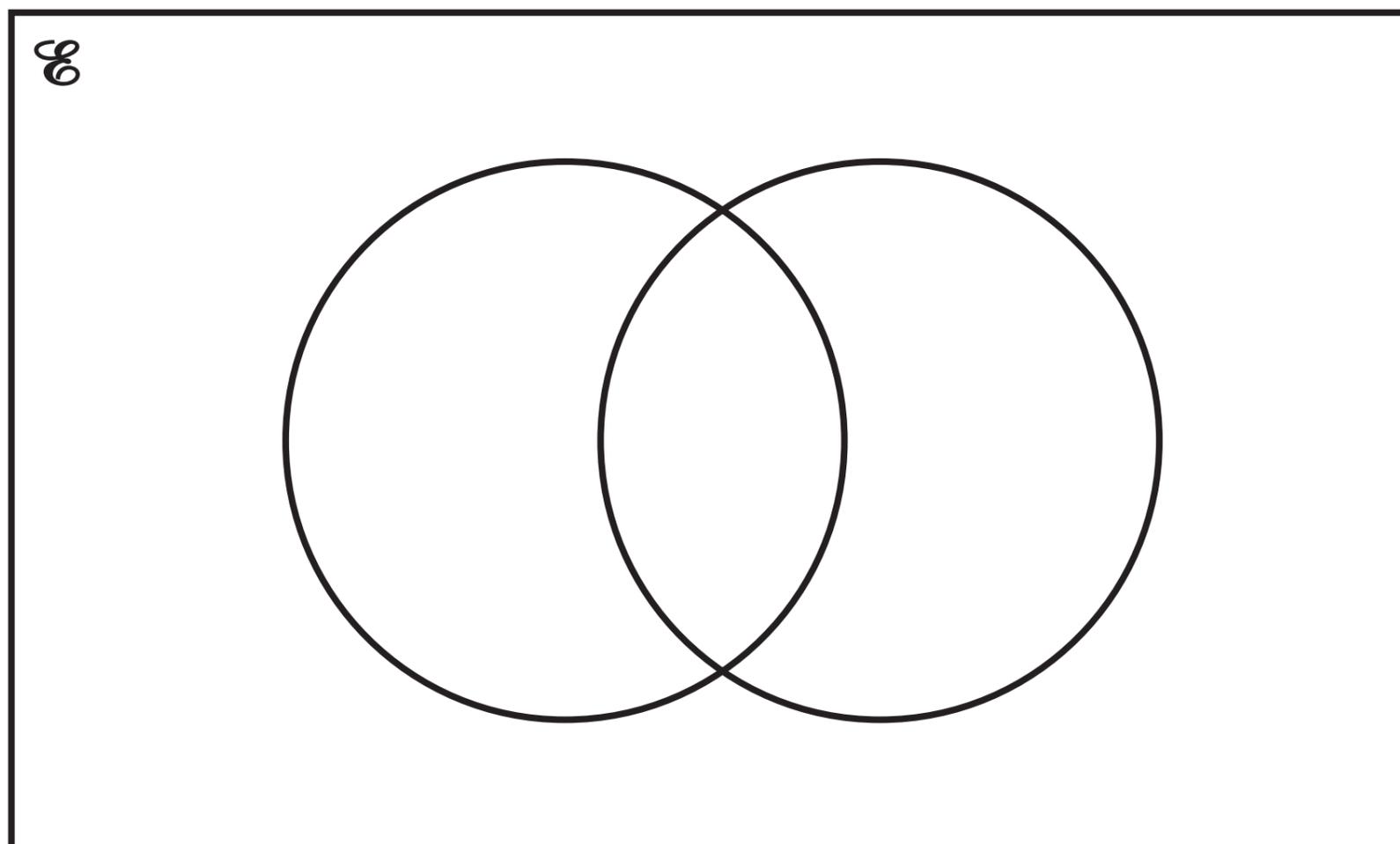
THIS DIAGRAM BOOK MUST BE RETURNED WITH THE QUESTION PAPER AT THE END OF THE EXAMINATION.

Contents

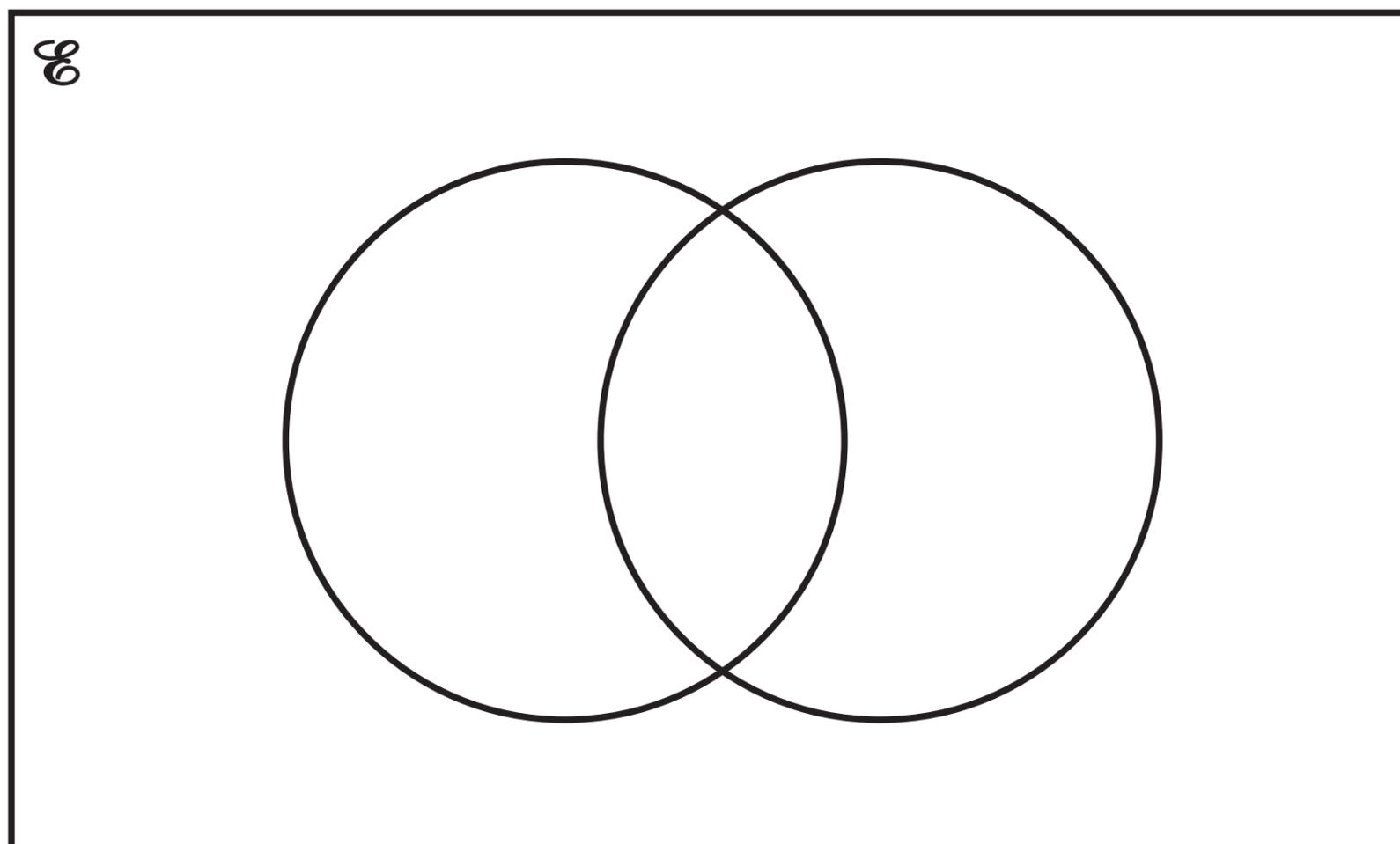
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| 6 | Question 5 (NOT accurately drawn) |
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| 12 | Question 15 (NOT accurately drawn) |
| 13 | Question 16 (NOT accurately drawn) |
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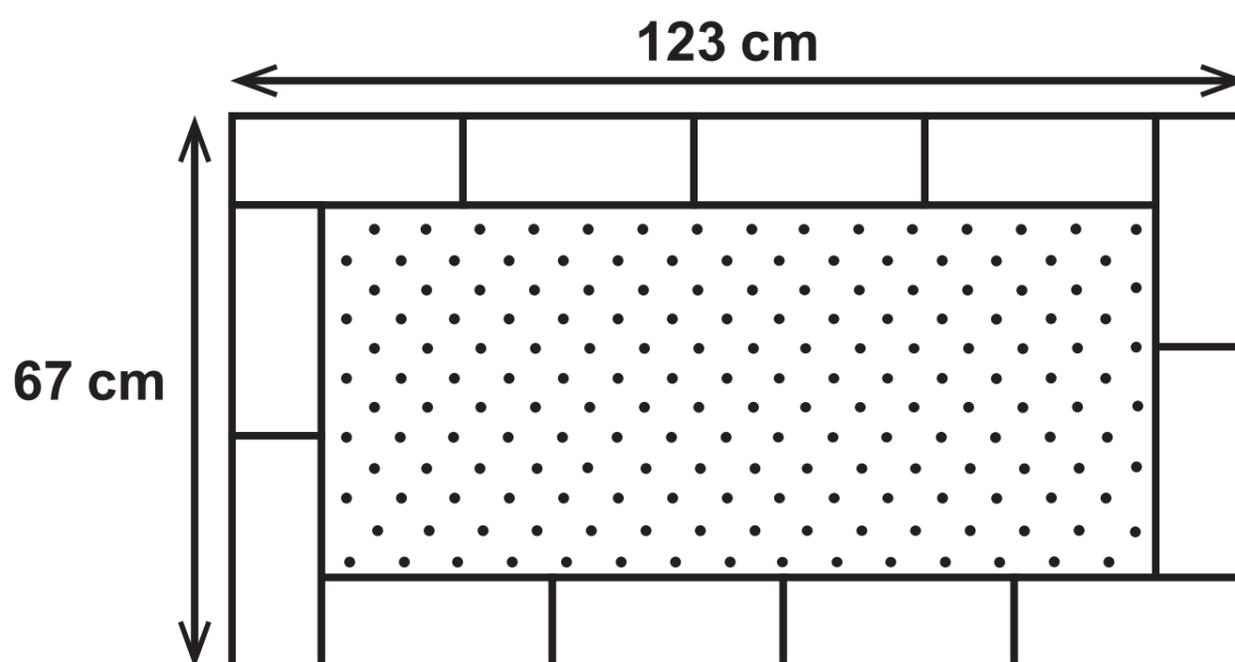
Question 4



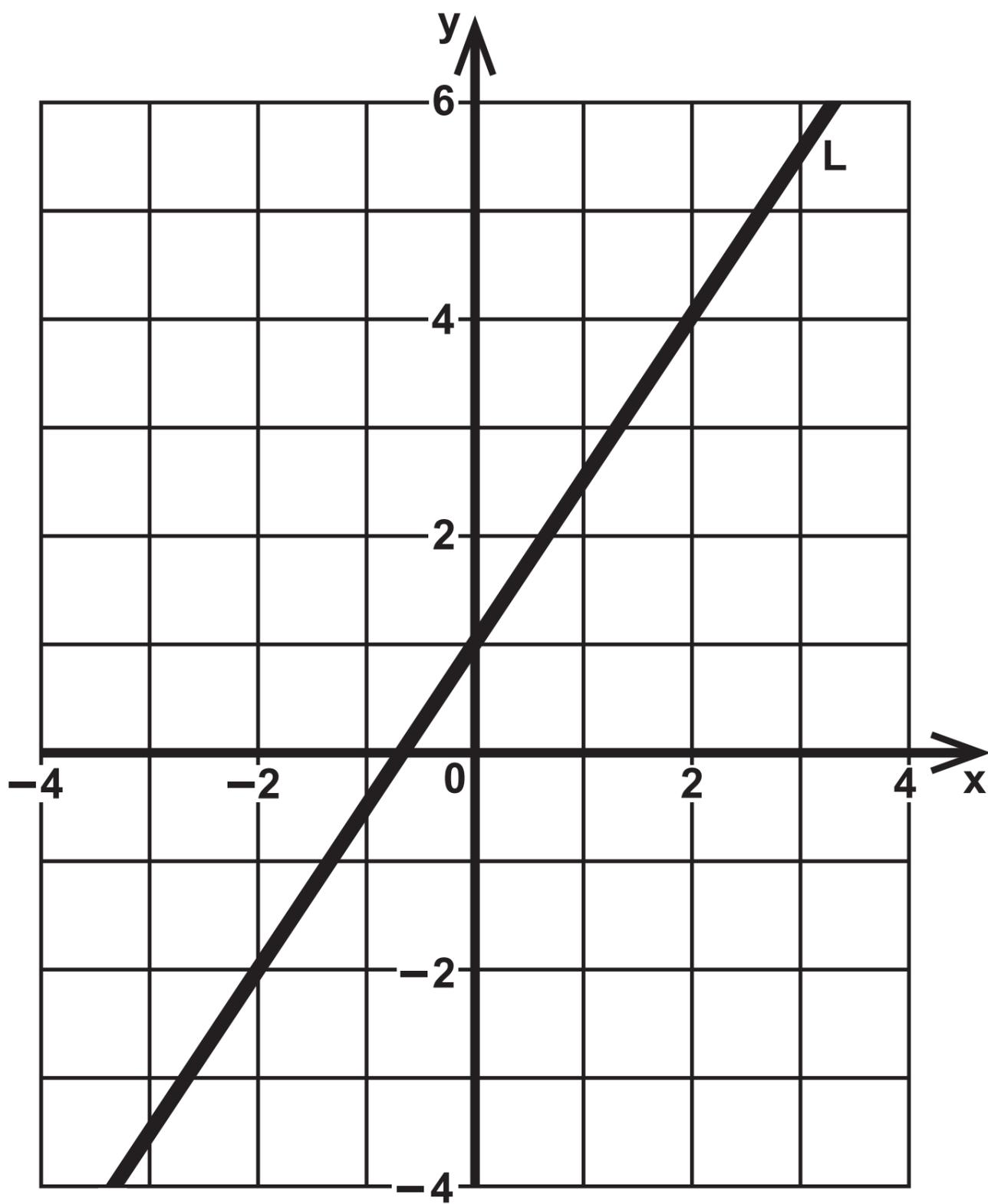
Question 4



Question 5



Question 10



Question 11

| | Median | Interquartile range |
|----------------|---------------|----------------------------|
| Science | 27 | 18 |
| Maths | 24.5 | 11 |

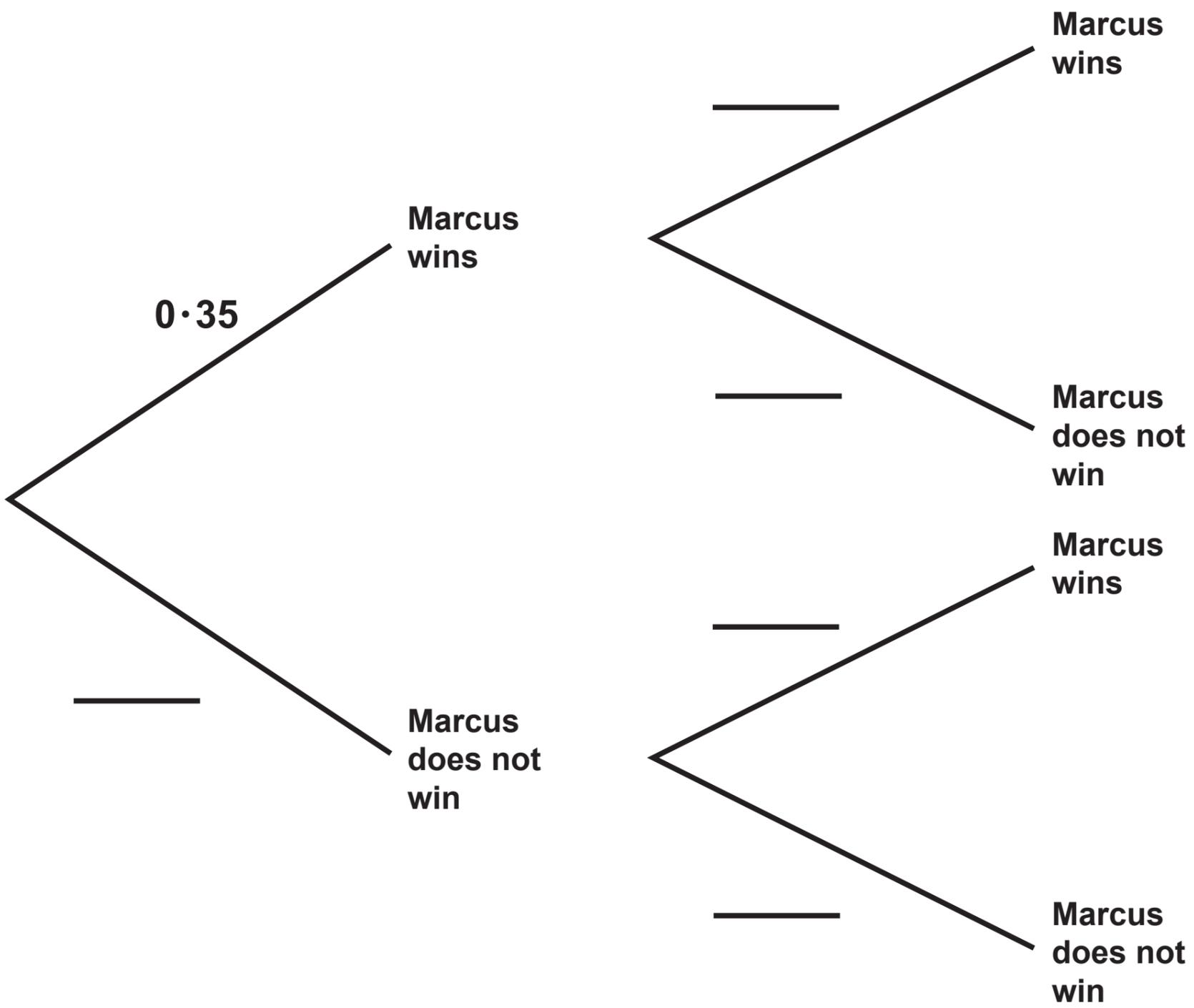
Question 13

| Number of mice | Frequency |
|----------------|-----------|
| 5 | 4 |
| 6 | 13 |
| 7 | 16 |
| 8 | x |
| 9 | 6 |

Question 14

First game

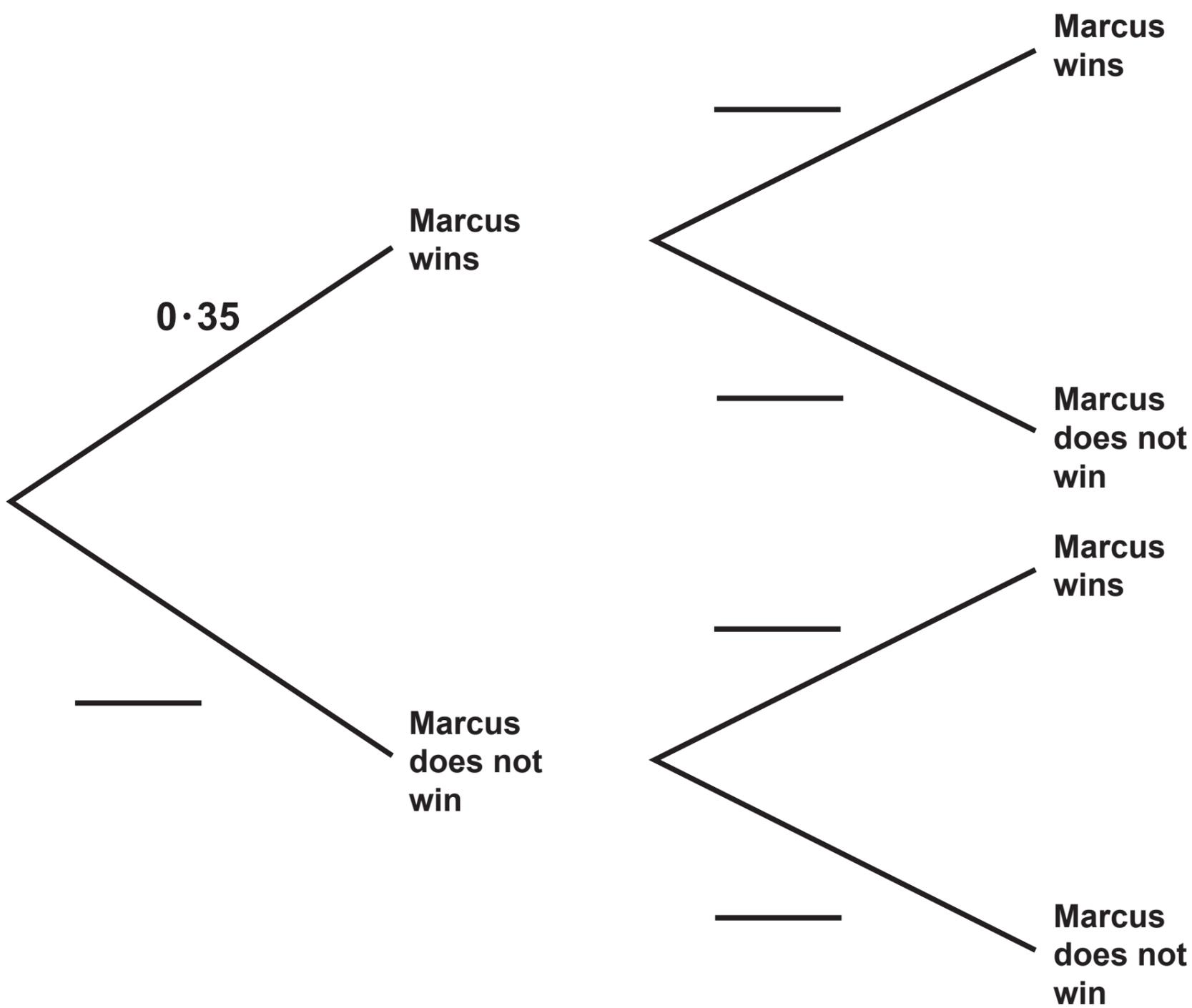
Second game



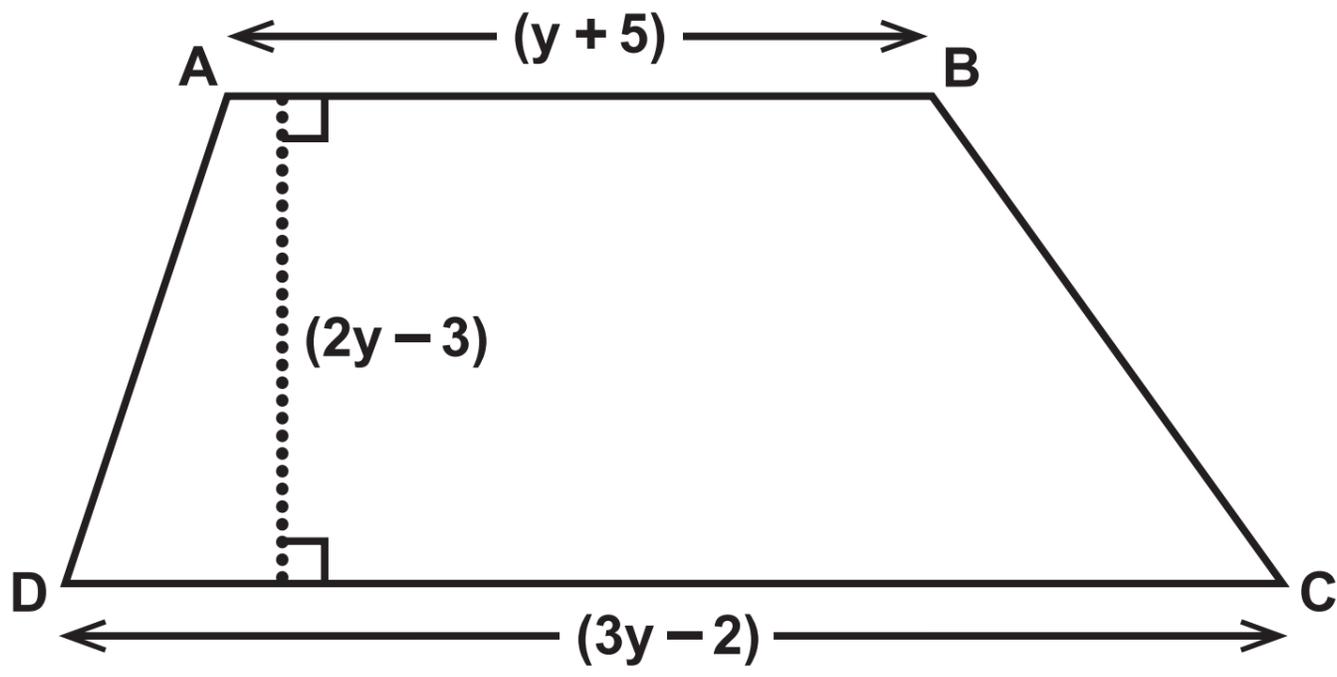
Question 14

First game

Second game

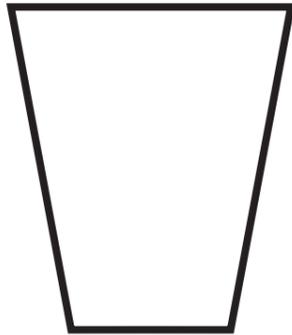


Question 15

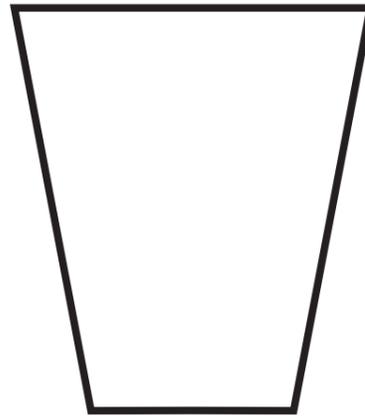


Question 16

Vase A

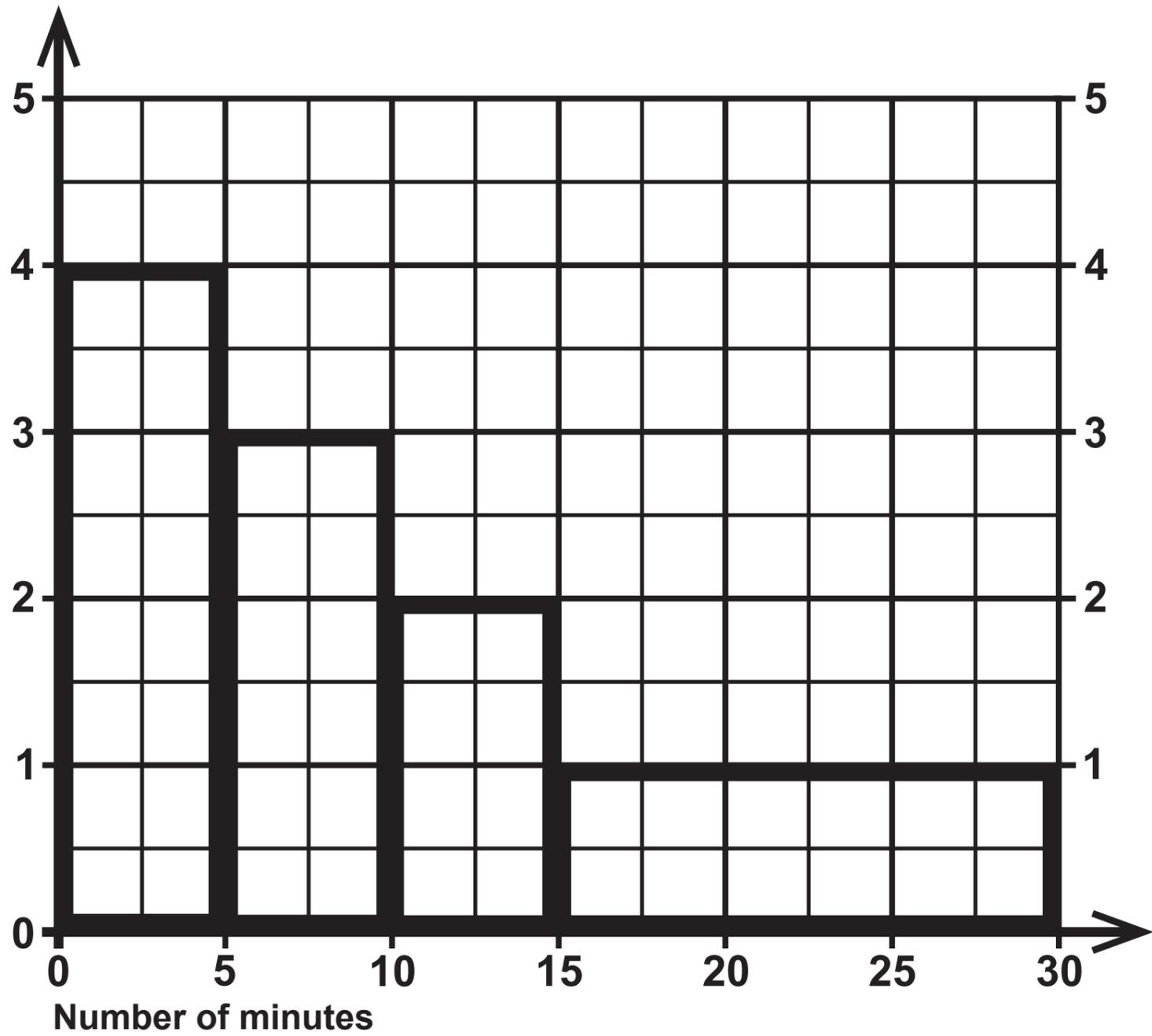


Vase B

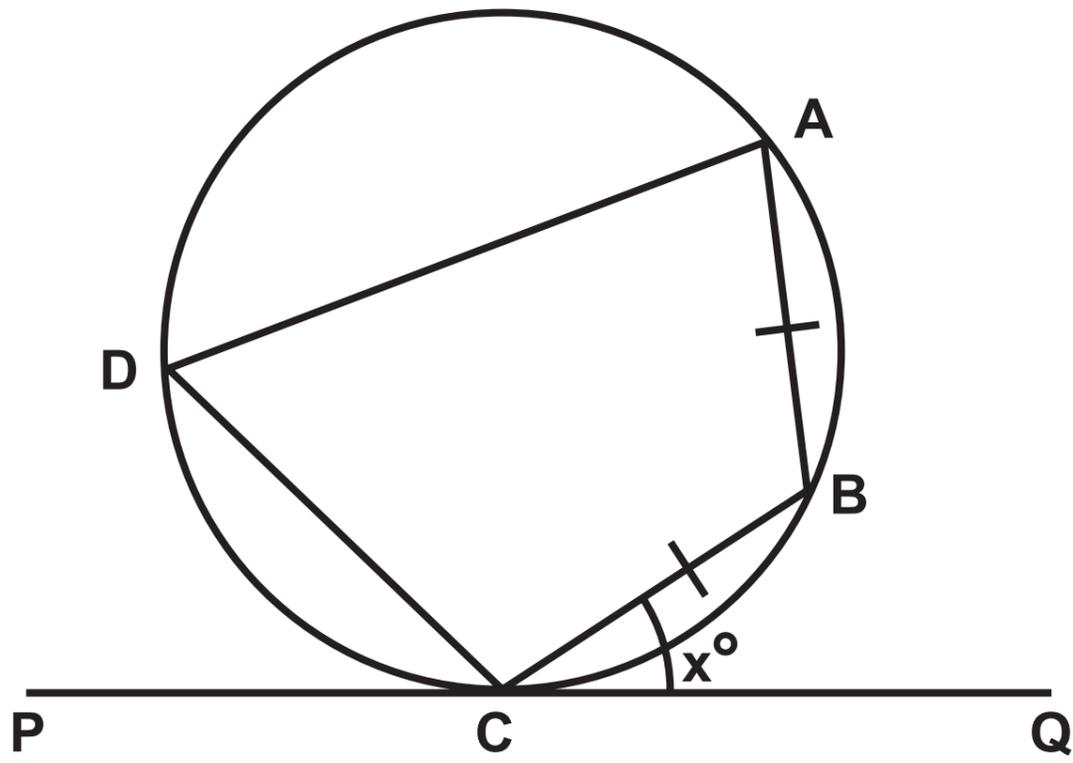


Question 19

Frequency density



Question 20



Question 22

Simplified 2D Diagram

