

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

**Mathematics A
Paper 2H
(Calculator)
Higher Tier**

Wednesday 15 January 2020 – 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.

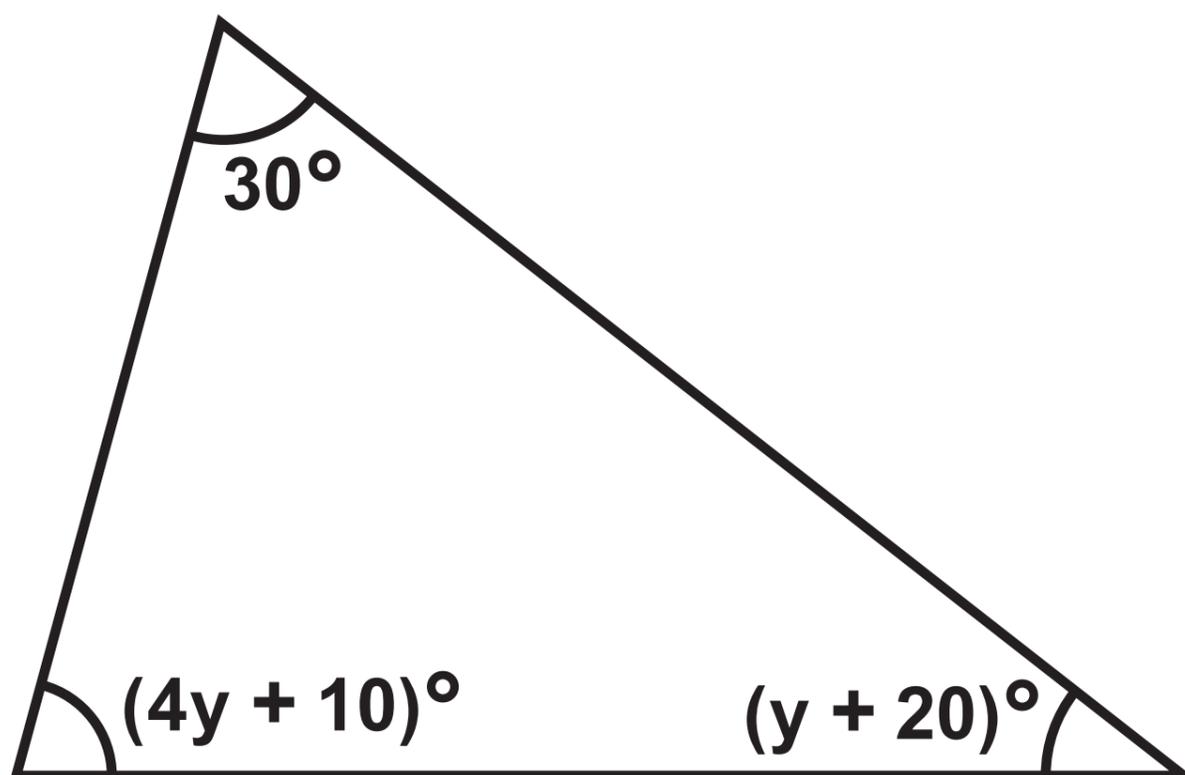
THIS DIAGRAM BOOK MUST BE RETURNED WITH THE QUESTION PAPER AT THE END OF THE EXAMINATION.

Contents

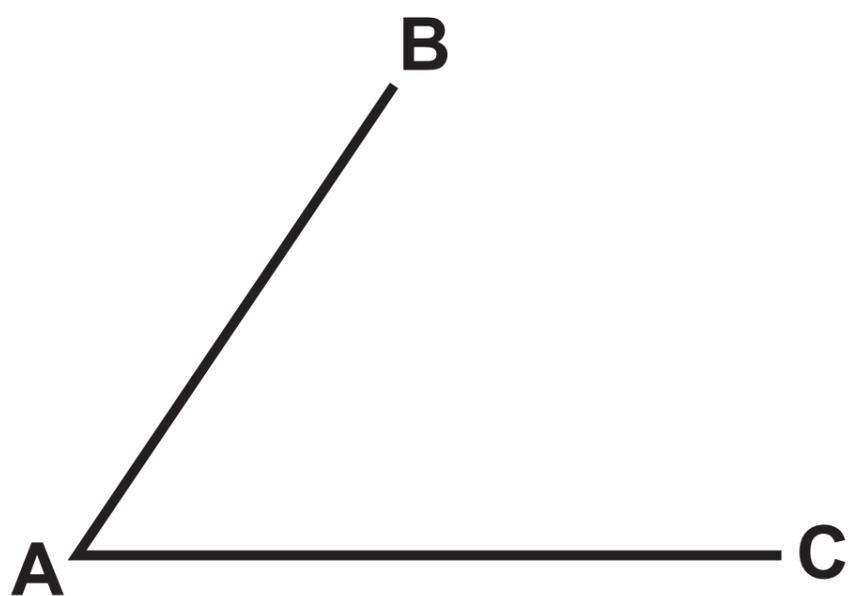
Page

- 4 Question 4 (NOT accurately drawn)
- 5 Question 5
- 6 Question 5 (Spare copy)
- 7 Question 6
- 8 Question 8
- 9 Question 11 (NOT accurately drawn)
- 10 Question 12
- 11 Question 13 (NOT accurately drawn)
- 12 Question 14
- 13 Question 14 (Spare copy)
- 14 Question 15
- 15 Question 18
- 16 Question 21
- 17 Question 23 (NOT accurately drawn)
- 18 Question 26 (NOT accurately drawn)

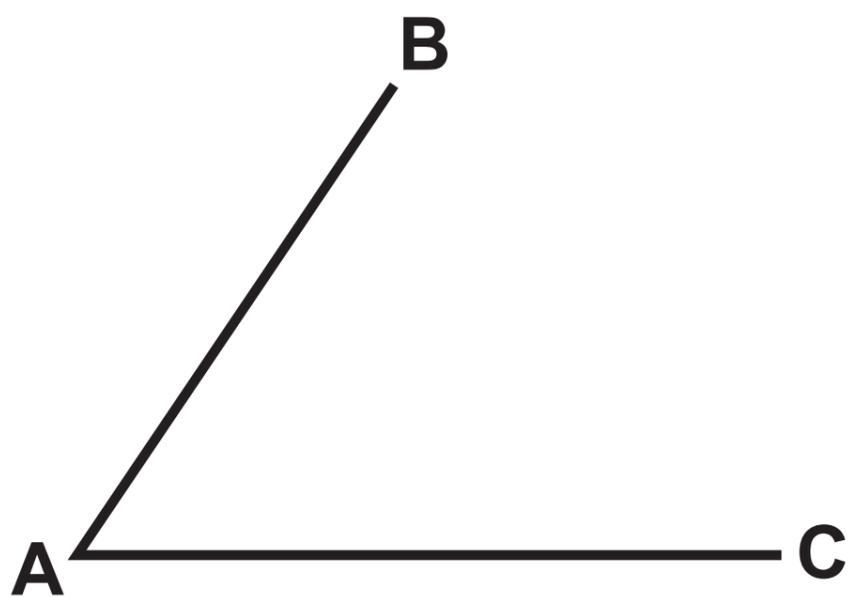
Question 4



Question 5



Question 5



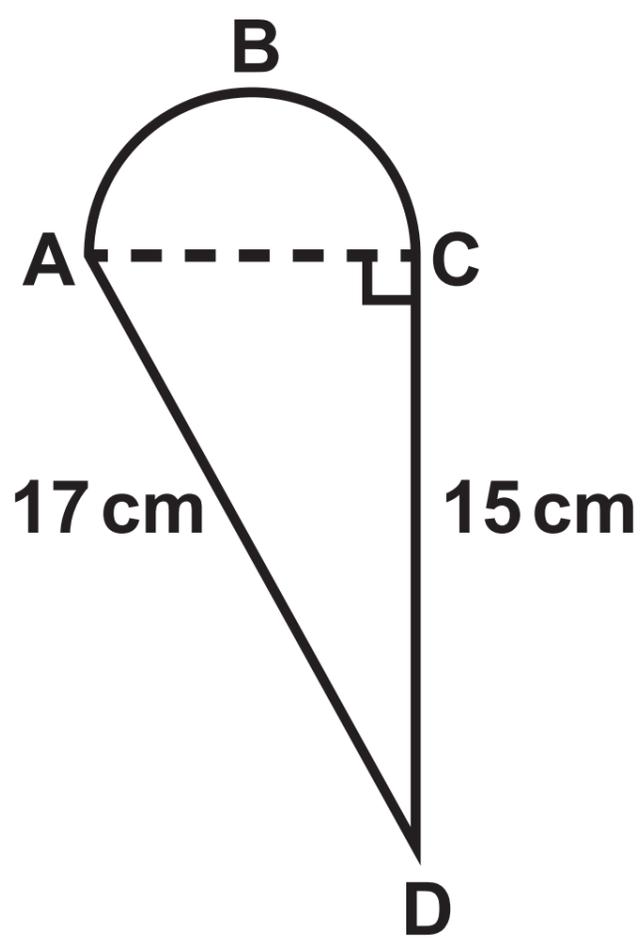
Question 6

Colour	Probability
red	
blue	0.24
green	
yellow	0.31

Question 8

Year	Cost of insurance (euros)
2016	500
2017	545
2018	592

Question 11



Question 12

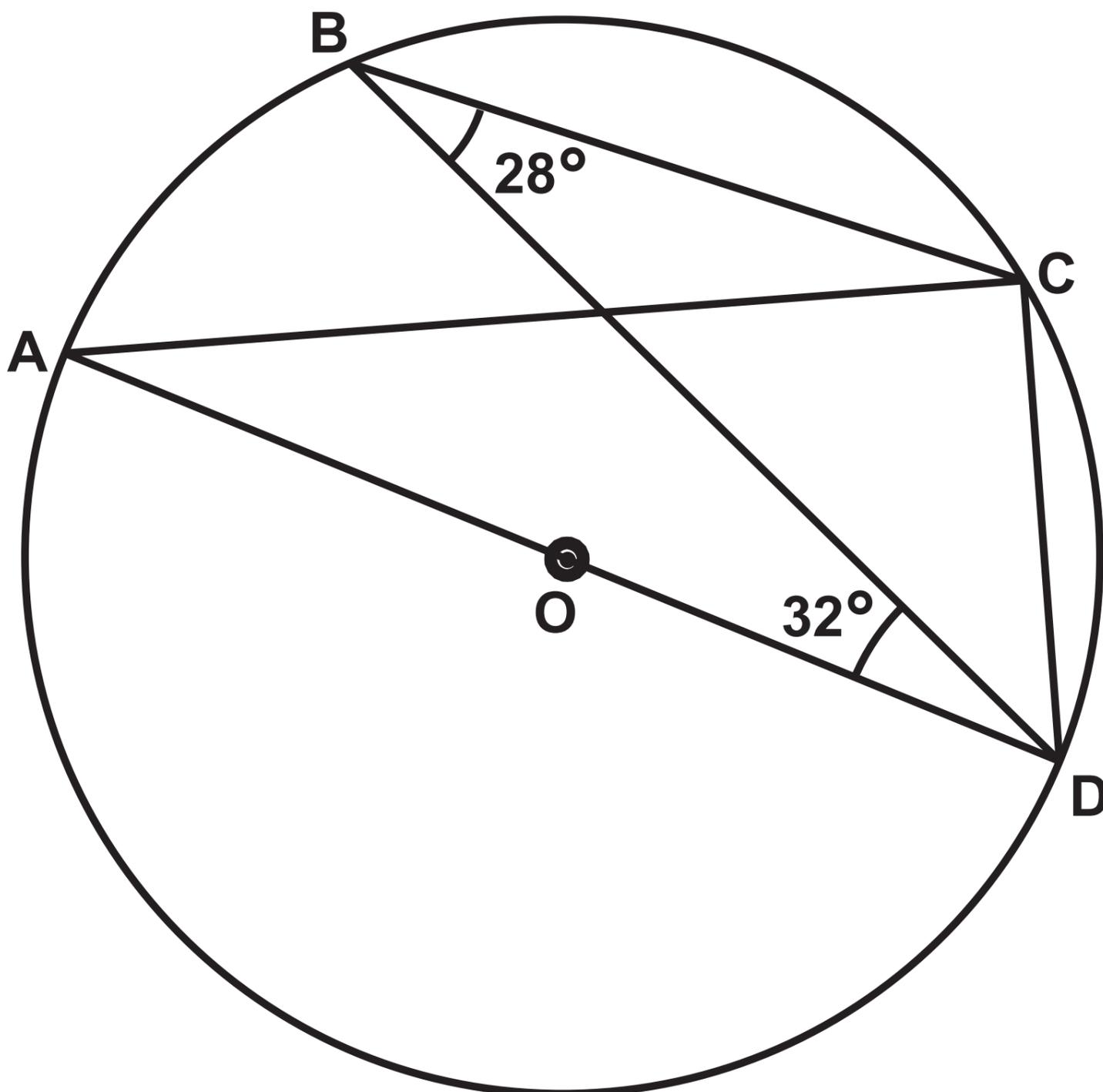
Dane Oil

(4.2×10^5) litres for 2 500 000 Krone

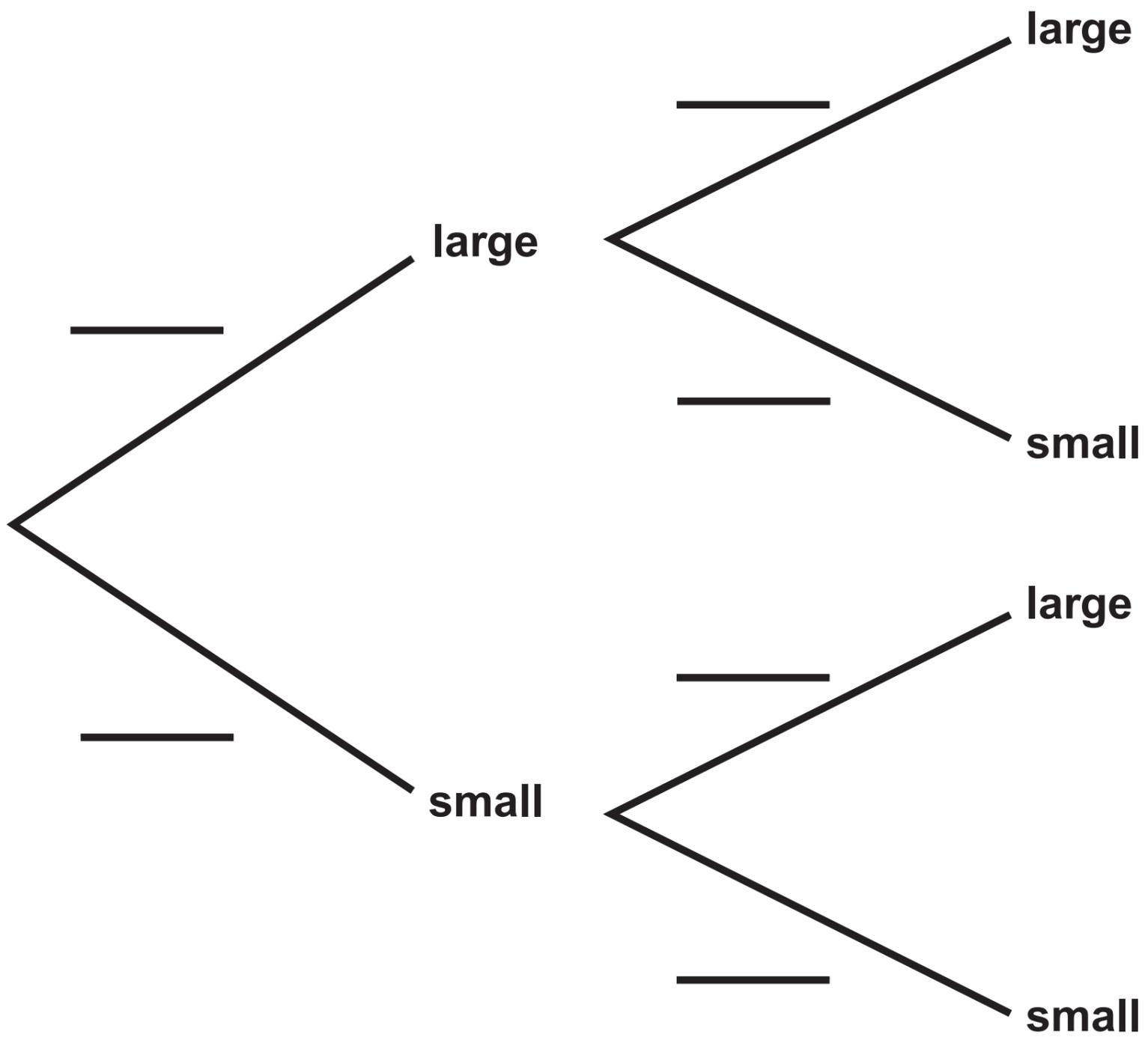
Arctic Oil

(8.6×10^5) litres for 770 000 Dollars

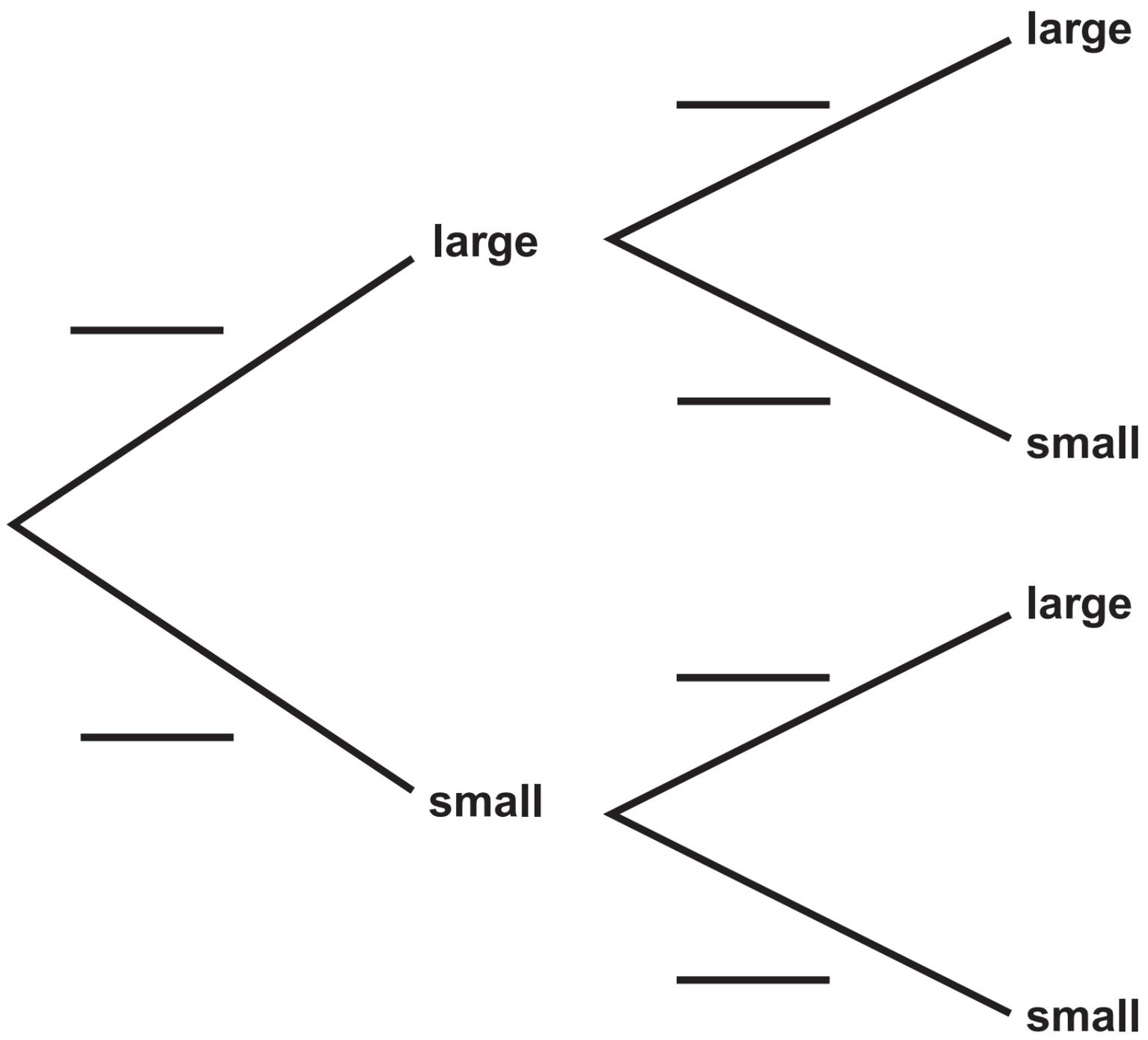
Question 13



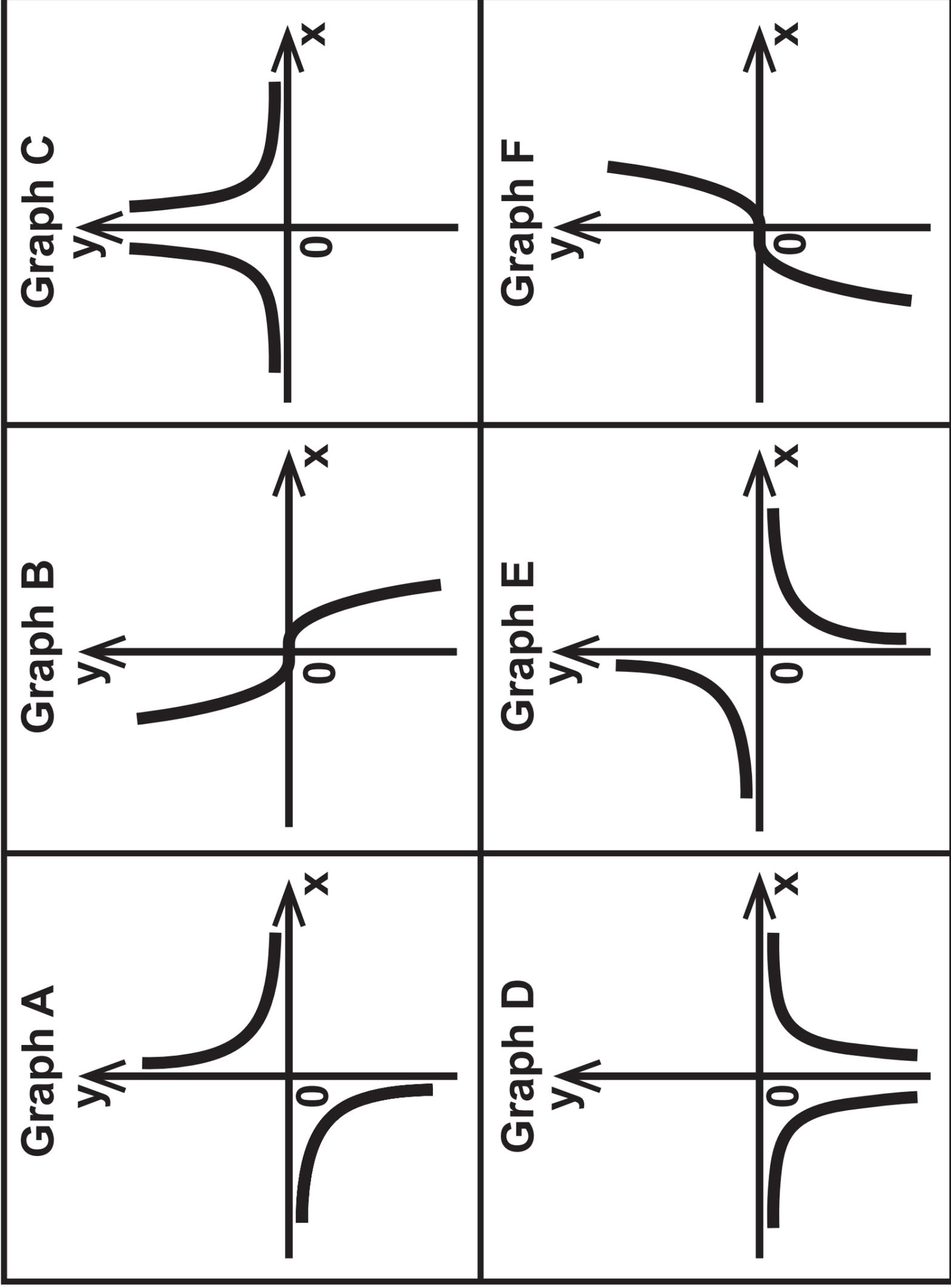
Question 14



Question 14

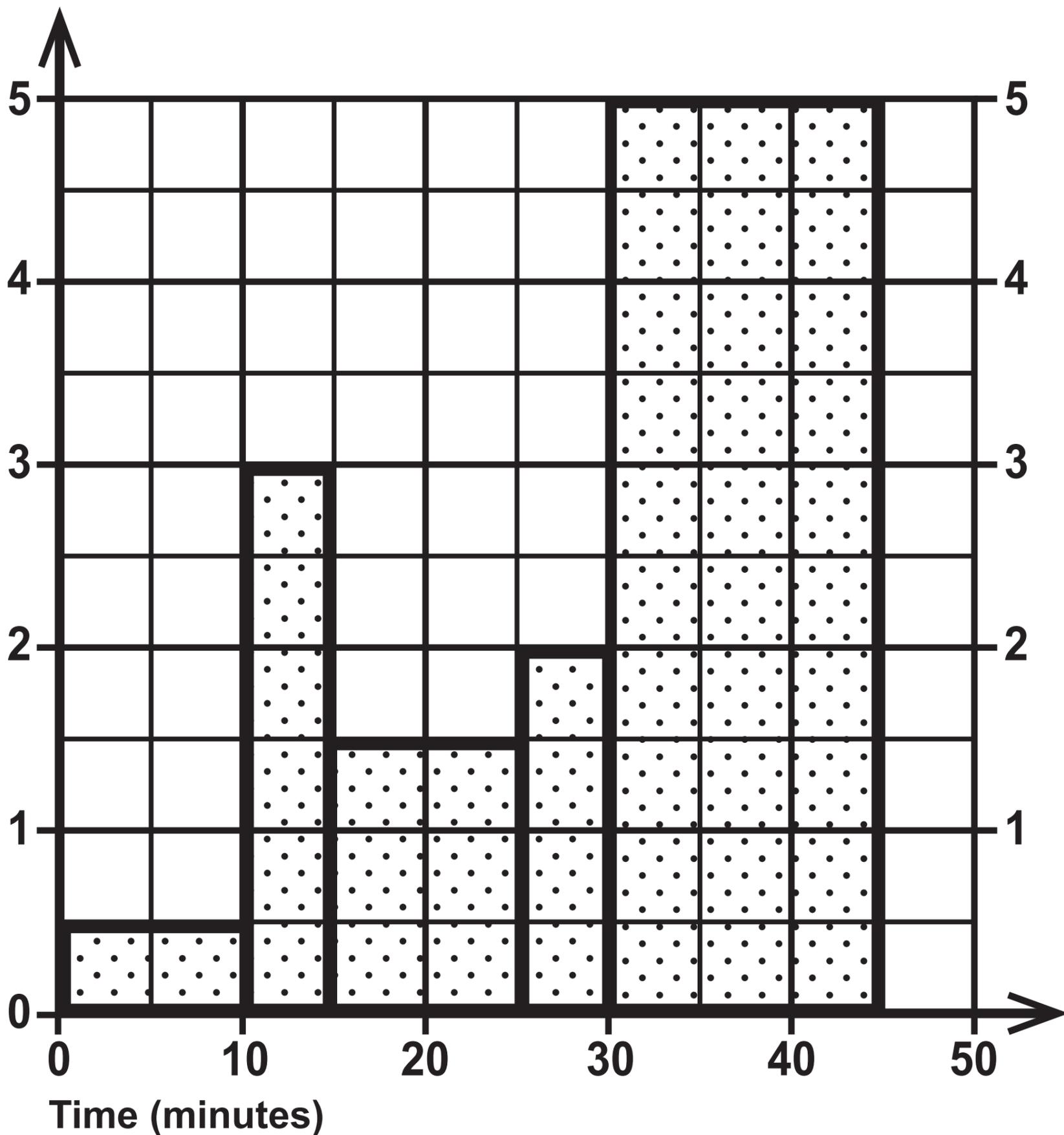


Question 15

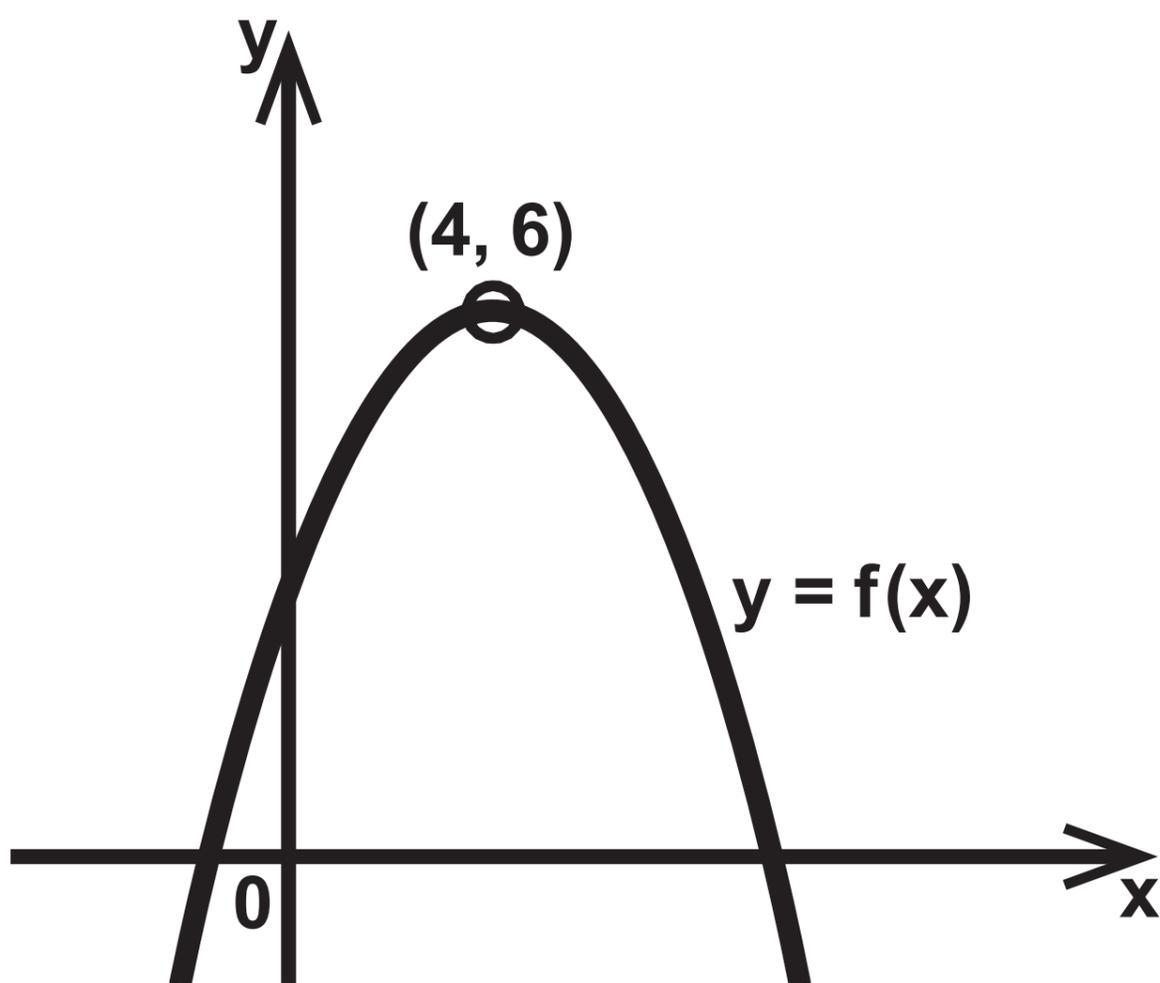


Question 18

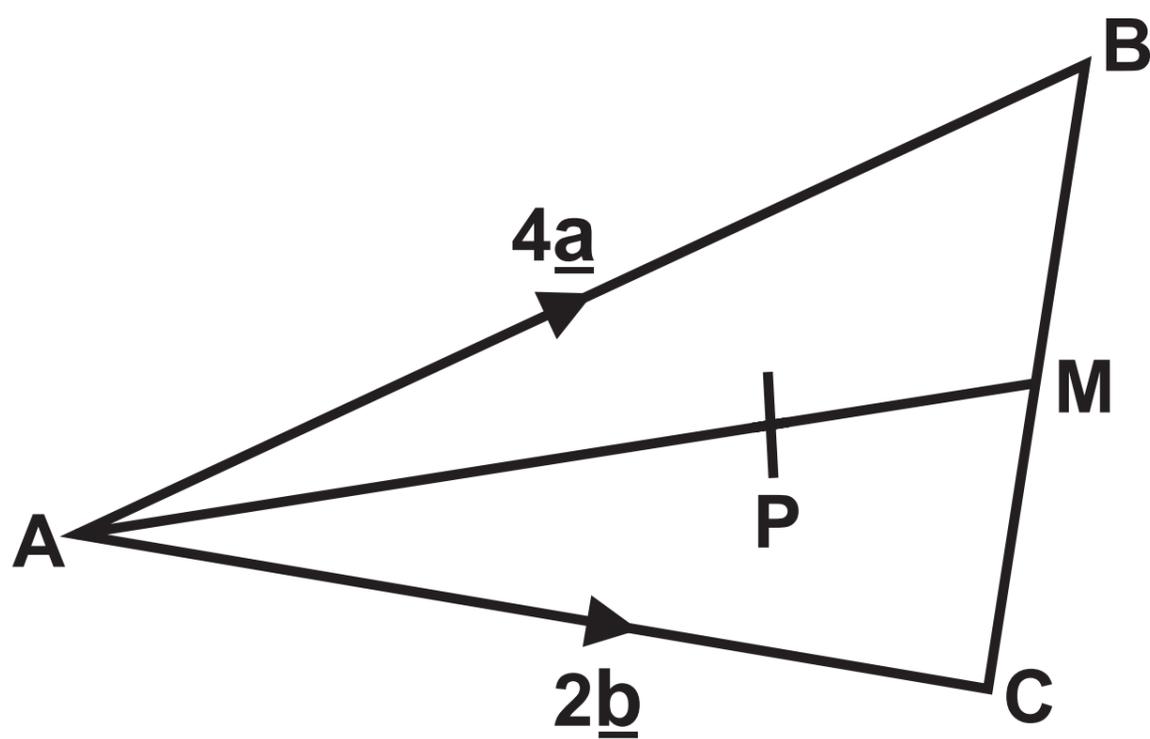
Frequency density



Question 21



Question 23



Question 26

Diagram 1

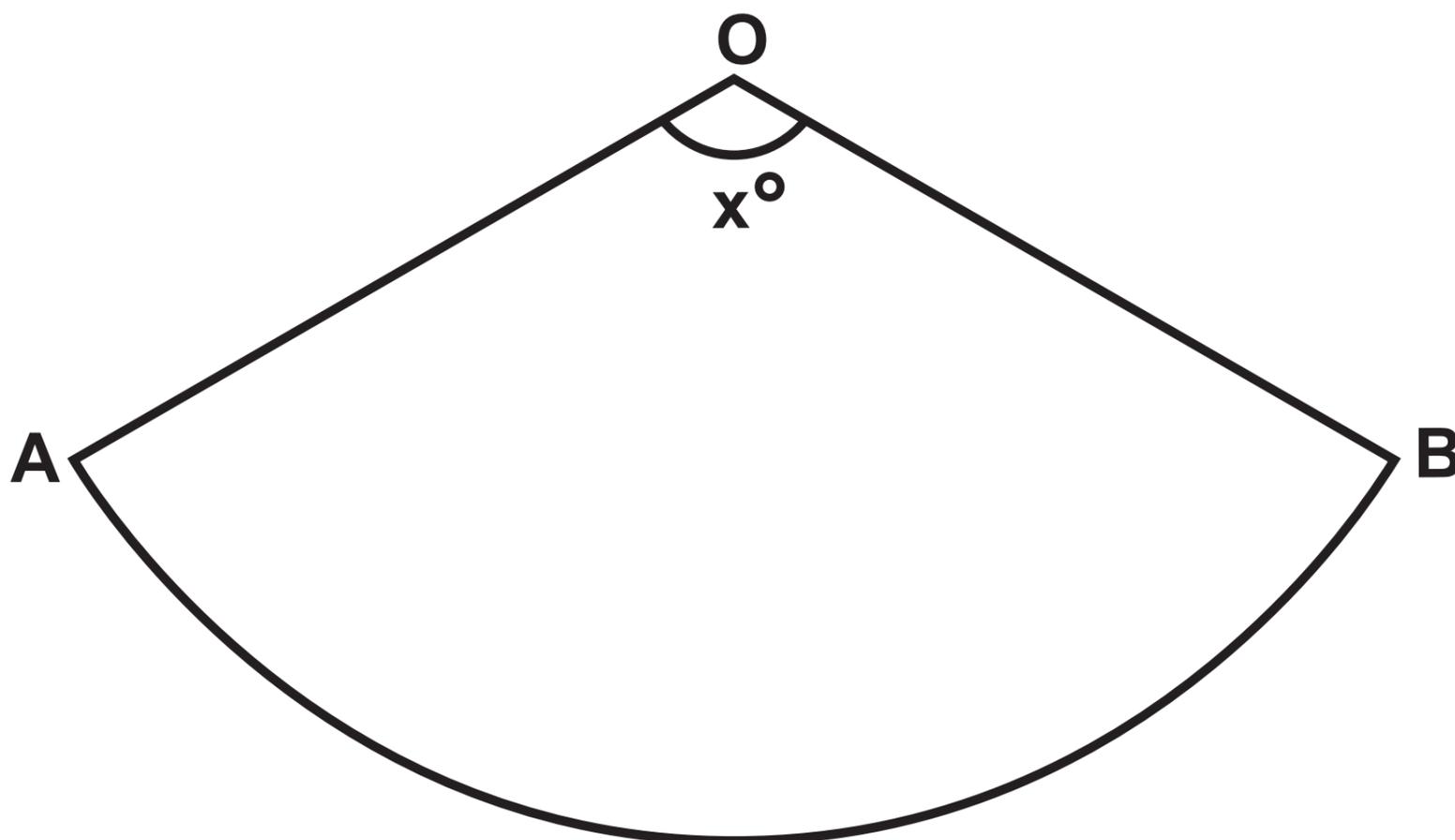


Diagram 2

