

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.

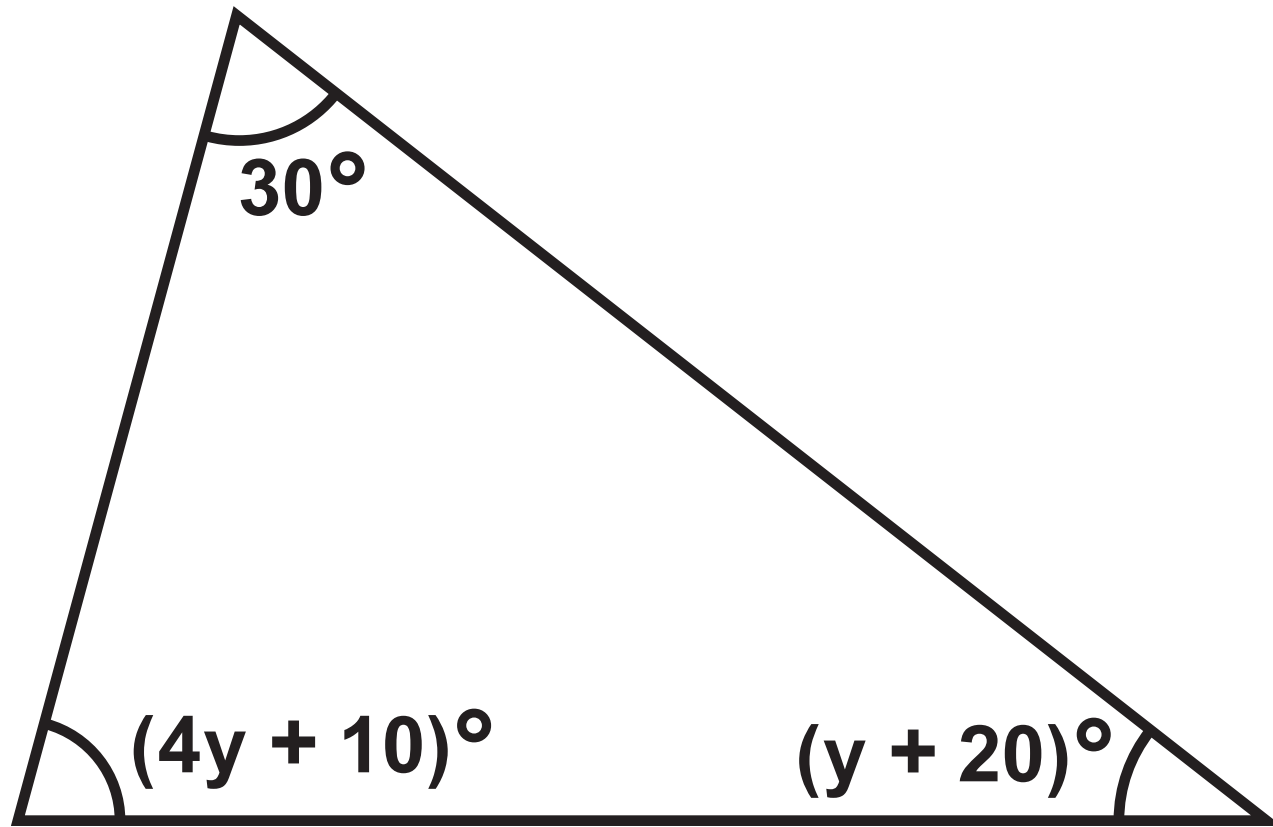
THIS DIAGRAM BOOK MUST BE RETURNED WITH THE QUESTION PAPER AT THE END OF THE EXAMINATION.

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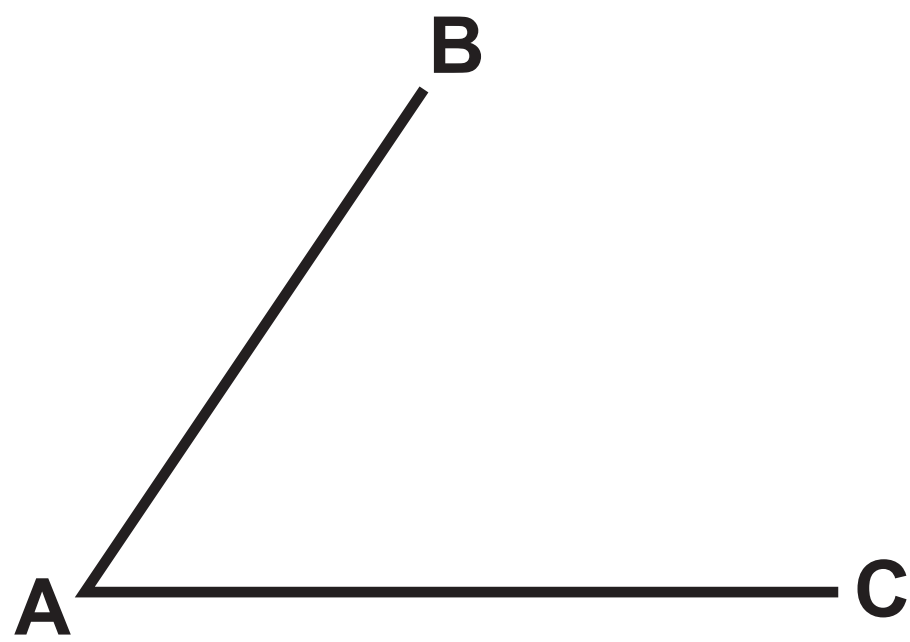
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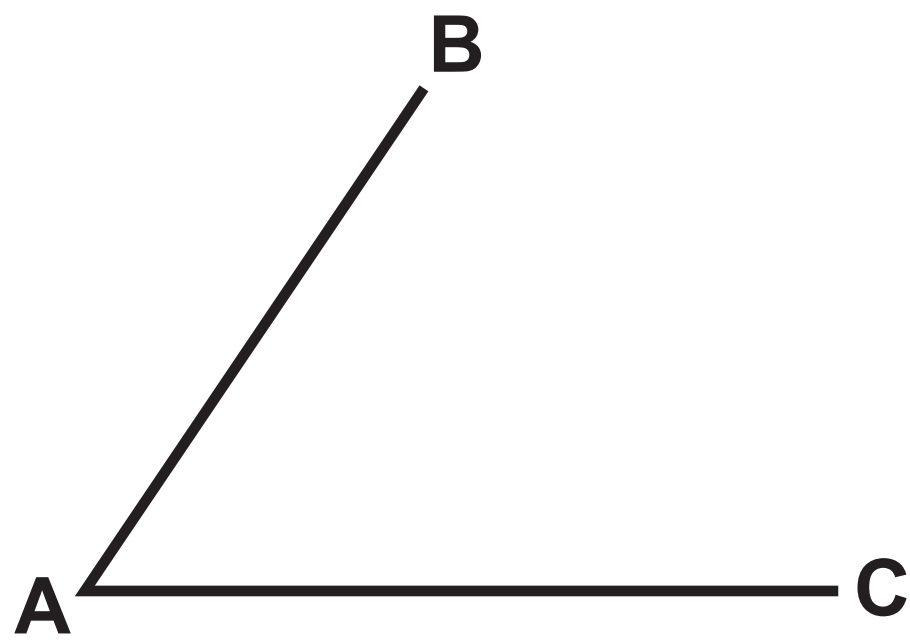
Question 4



Question 5



Question 5



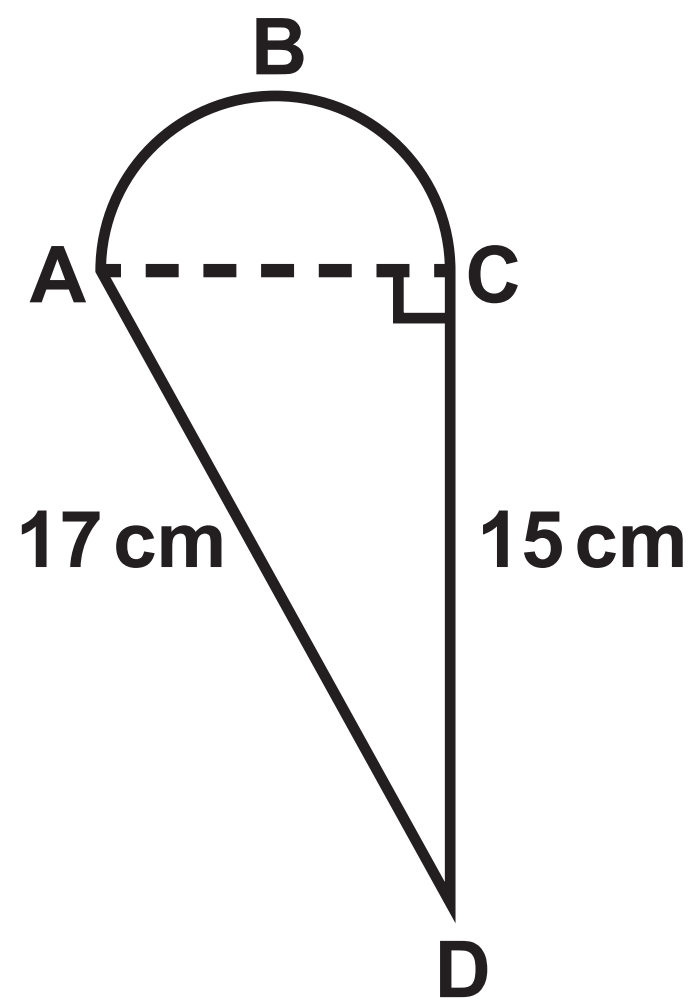
Question 6

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

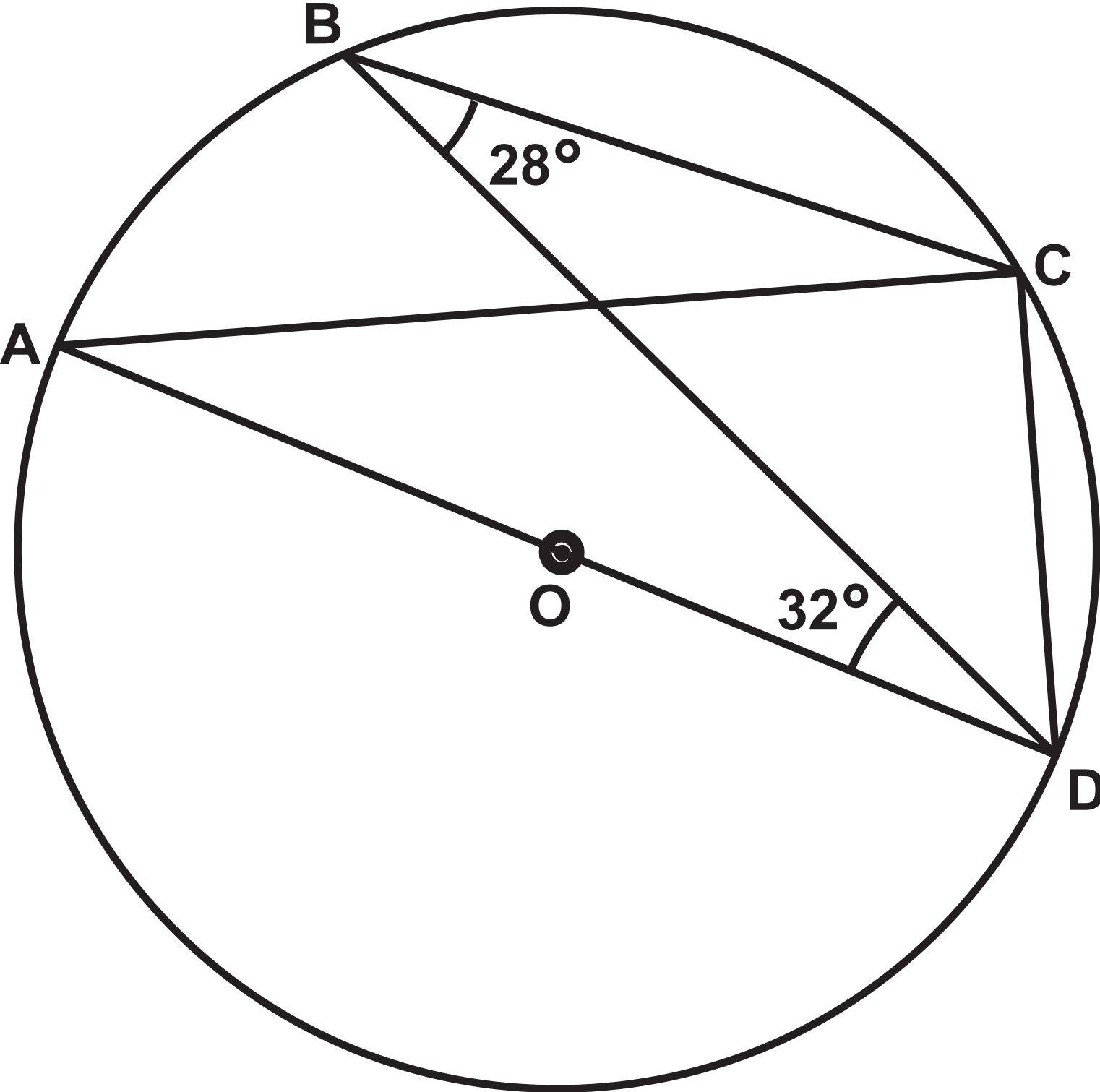
Dane Oil

$(4 \cdot 2 \times 10^5)$ litres for 2 500 000 Krone

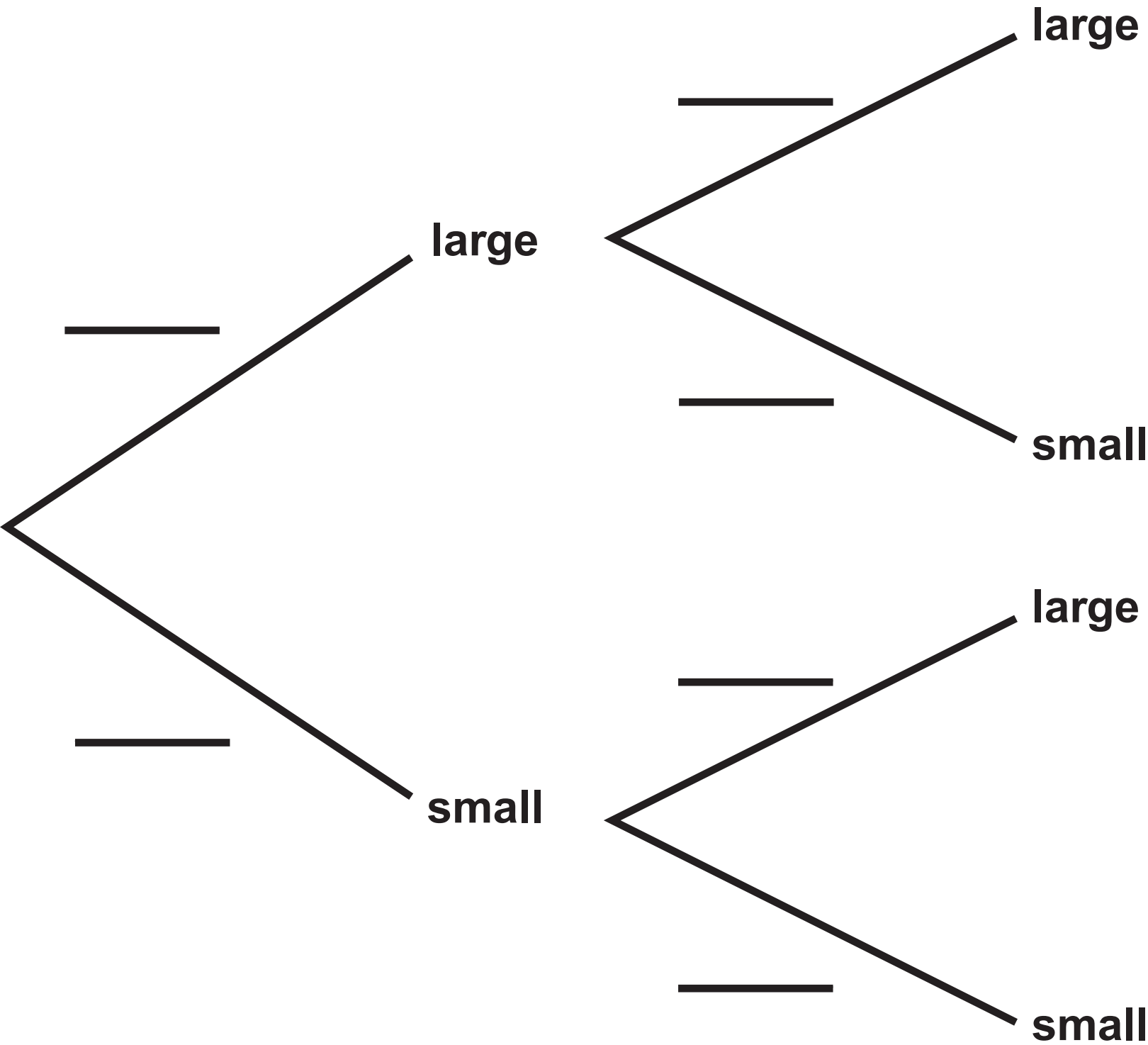
Arctic Oil

$(8 \cdot 6 \times 10^5)$ litres for 770 000 Dollars

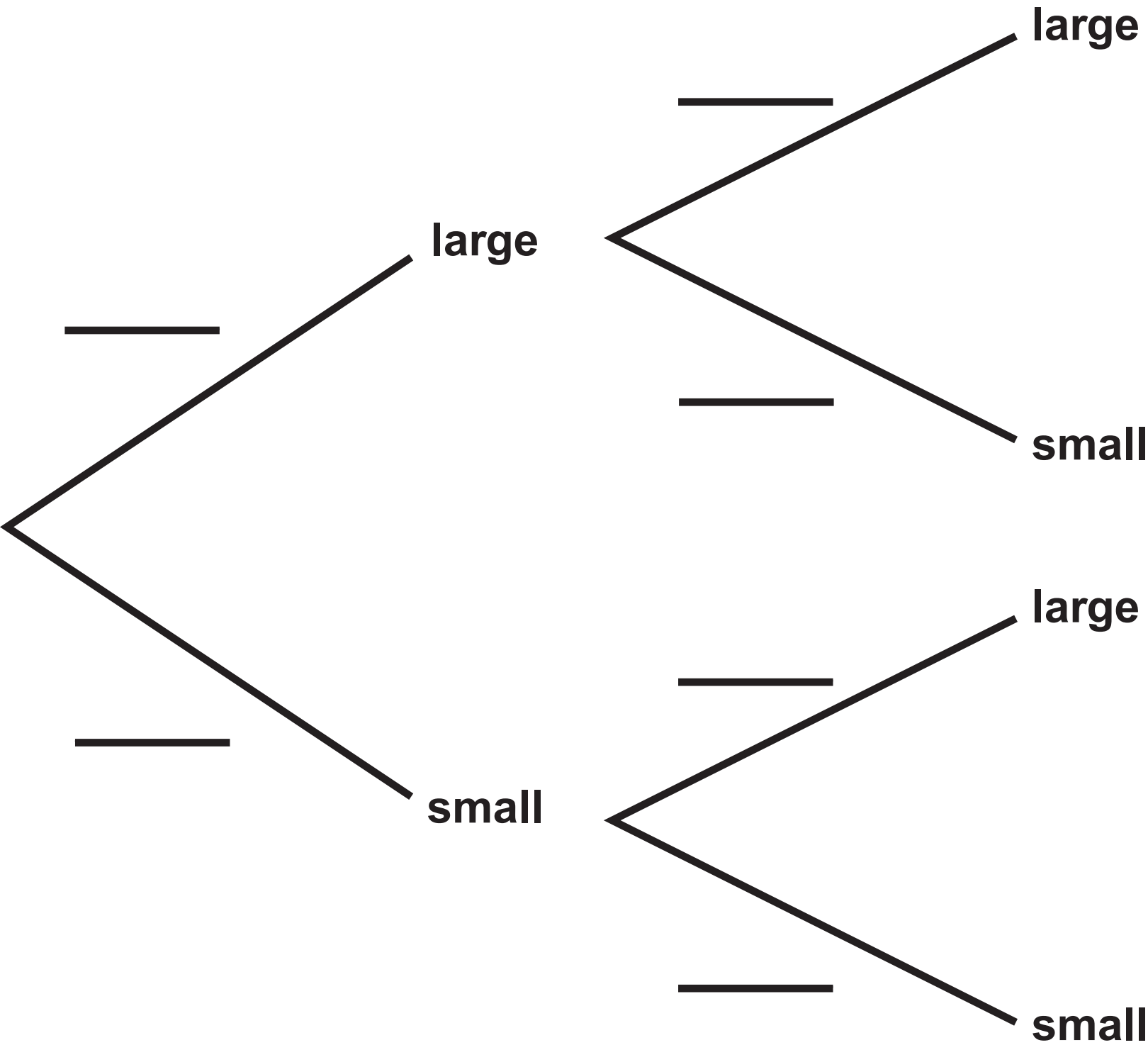
Question 13



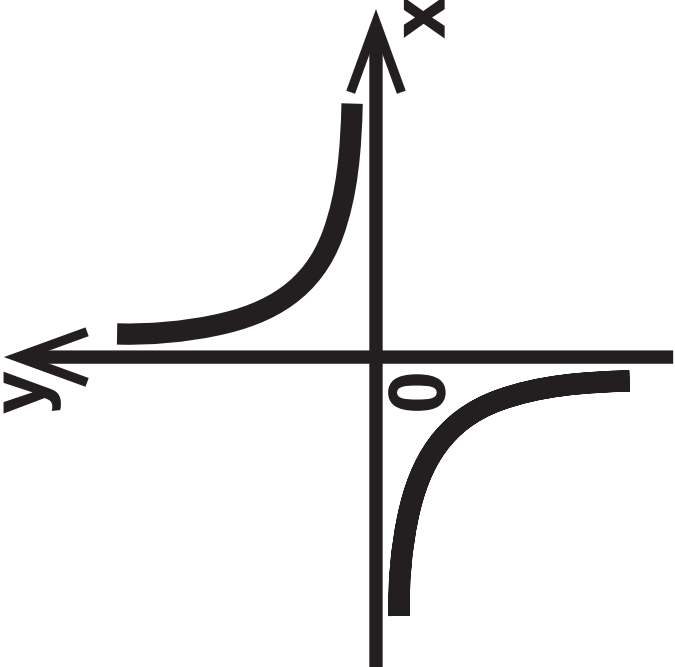
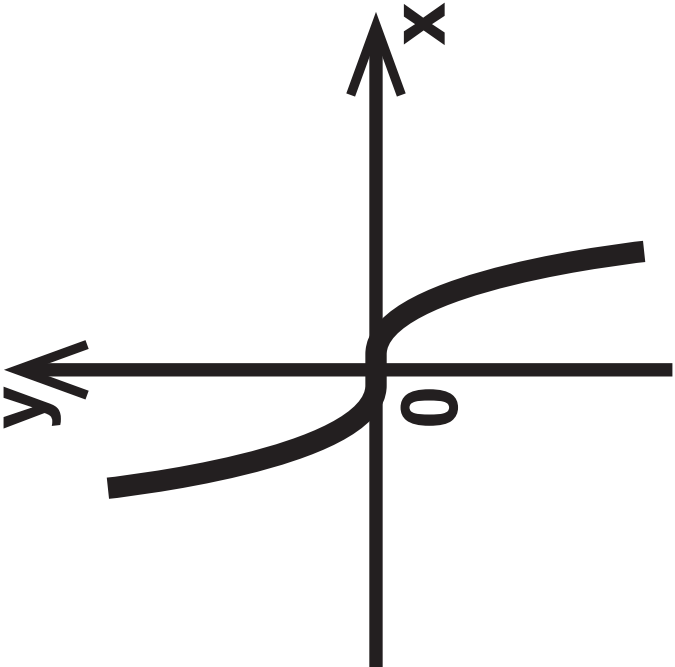
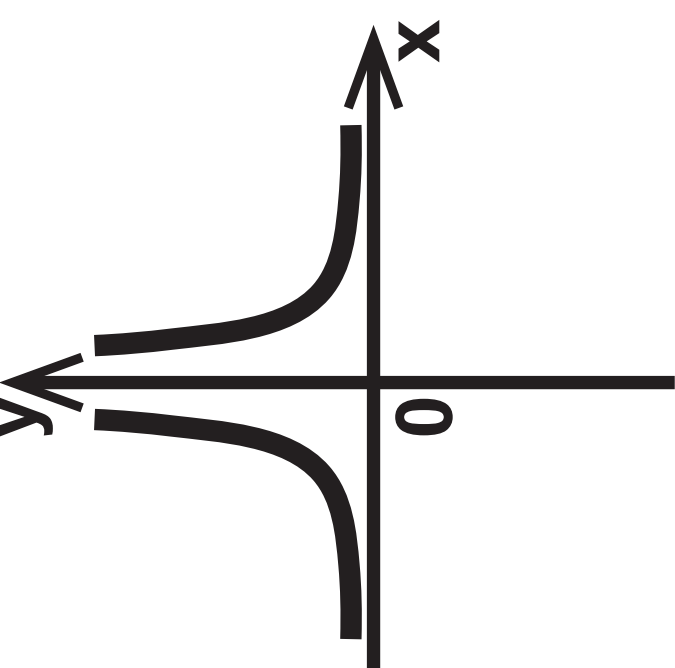
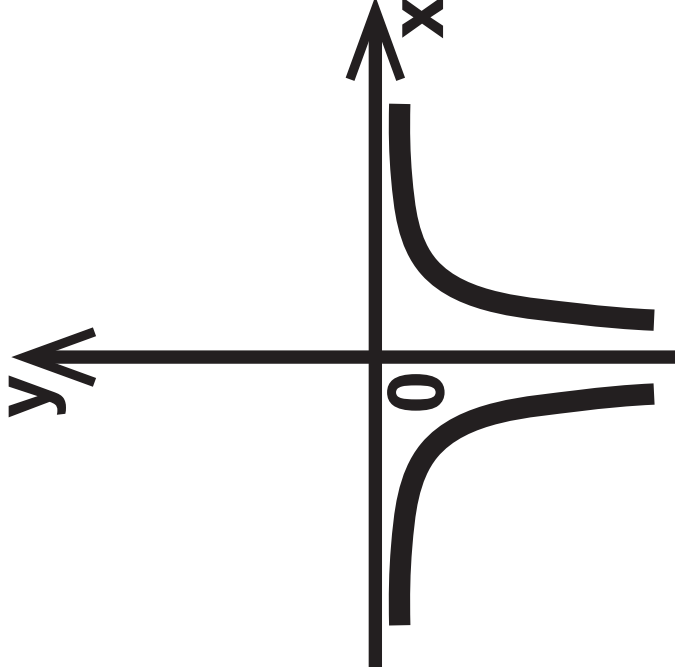
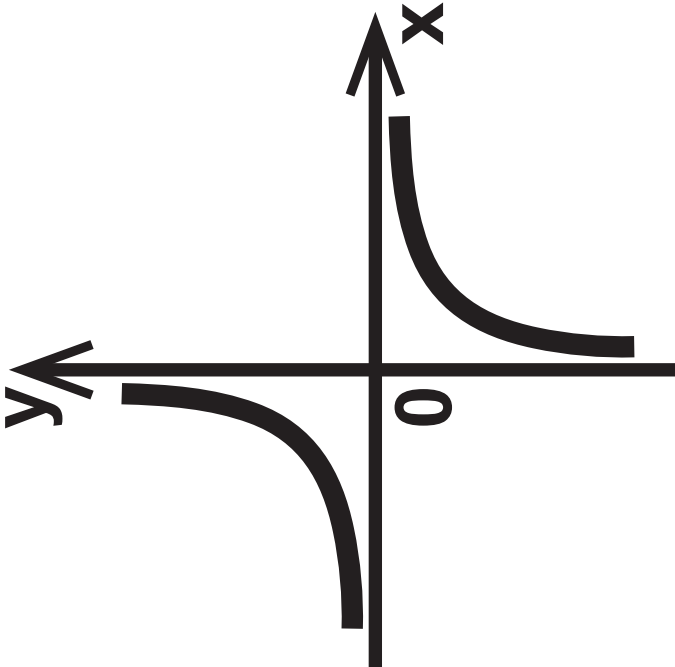
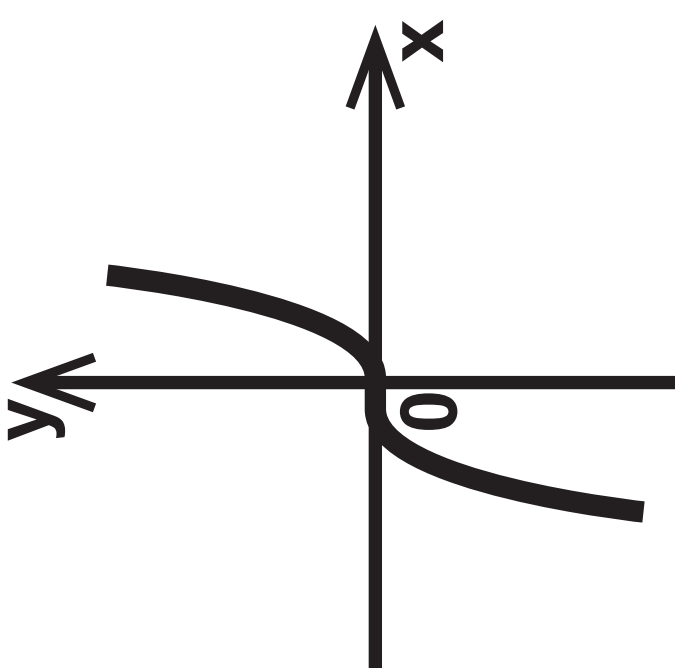
Question 14



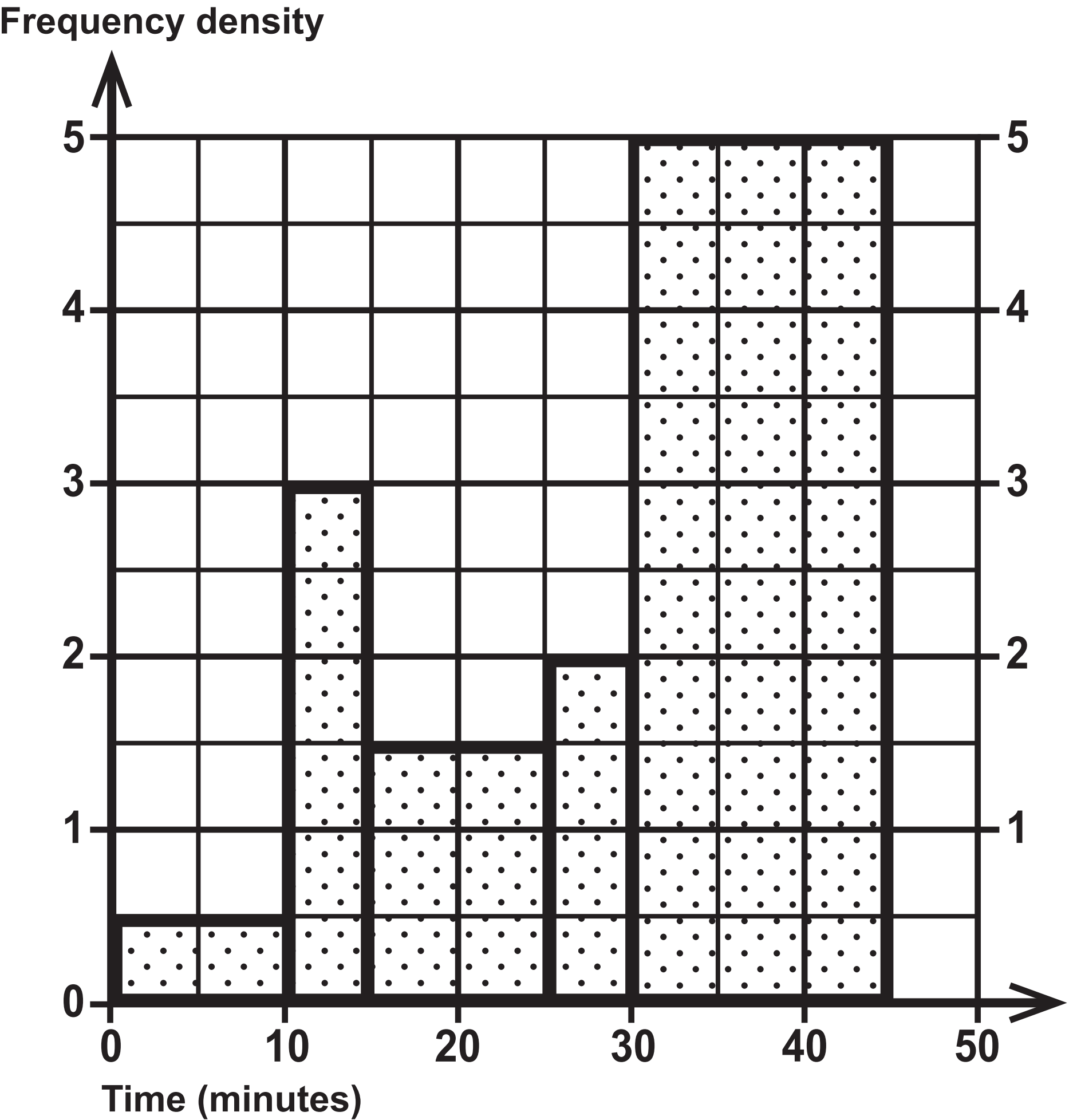
Question 14



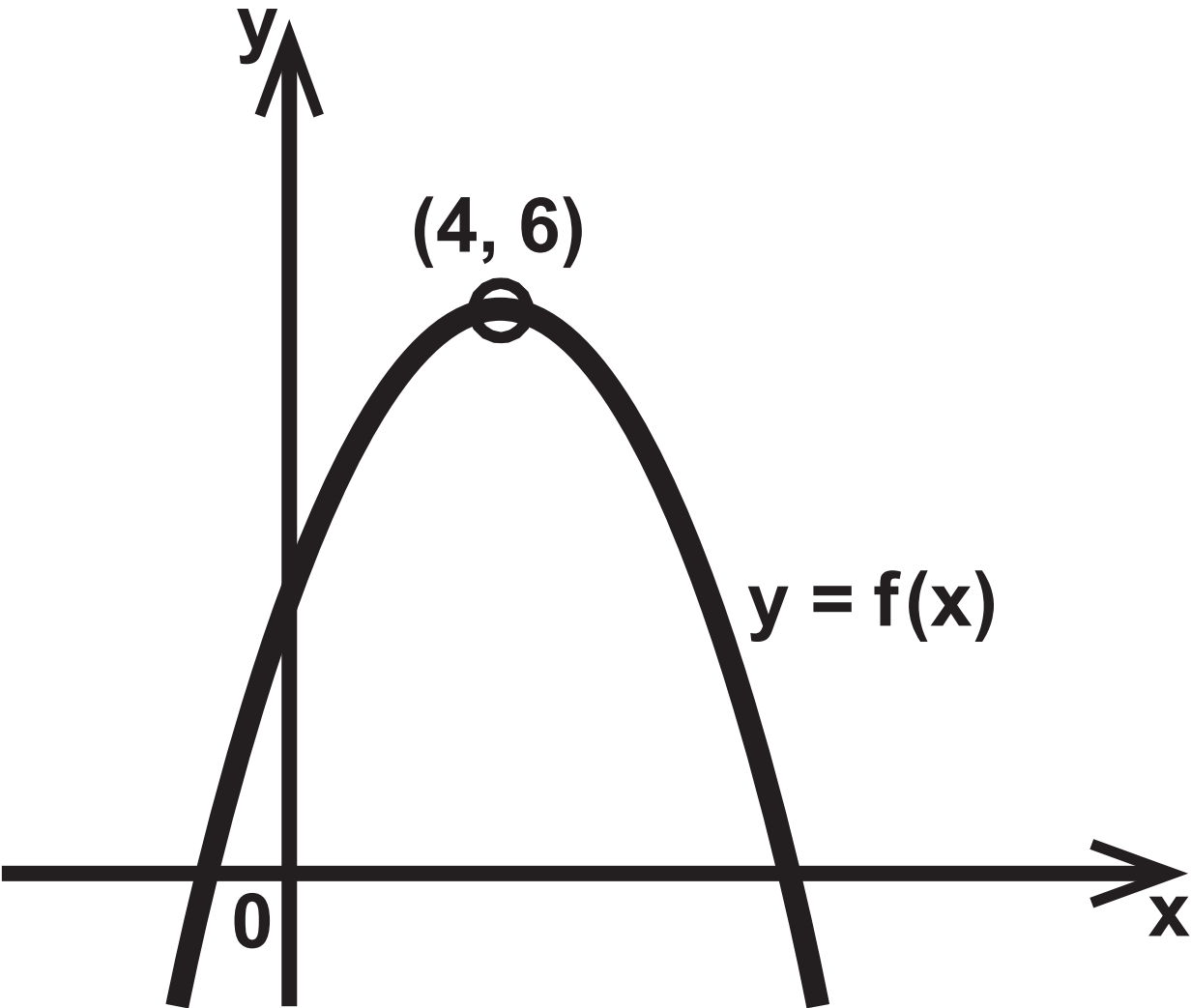
Question 15

<p>Graph A</p> 	<p>Graph B</p> 	<p>Graph C</p> 
<p>Graph D</p> 	<p>Graph E</p> 	<p>Graph F</p> 

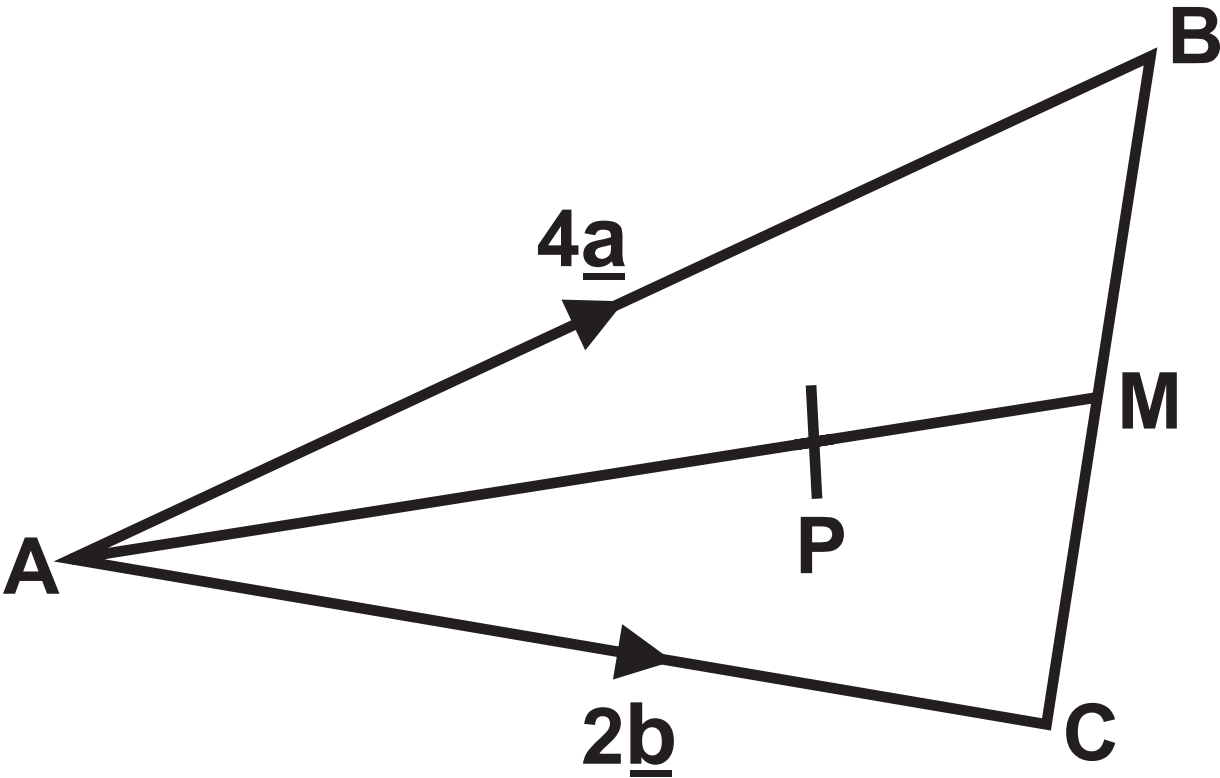
Question 18



Question 21



Question 23



Question 26

Diagram 1

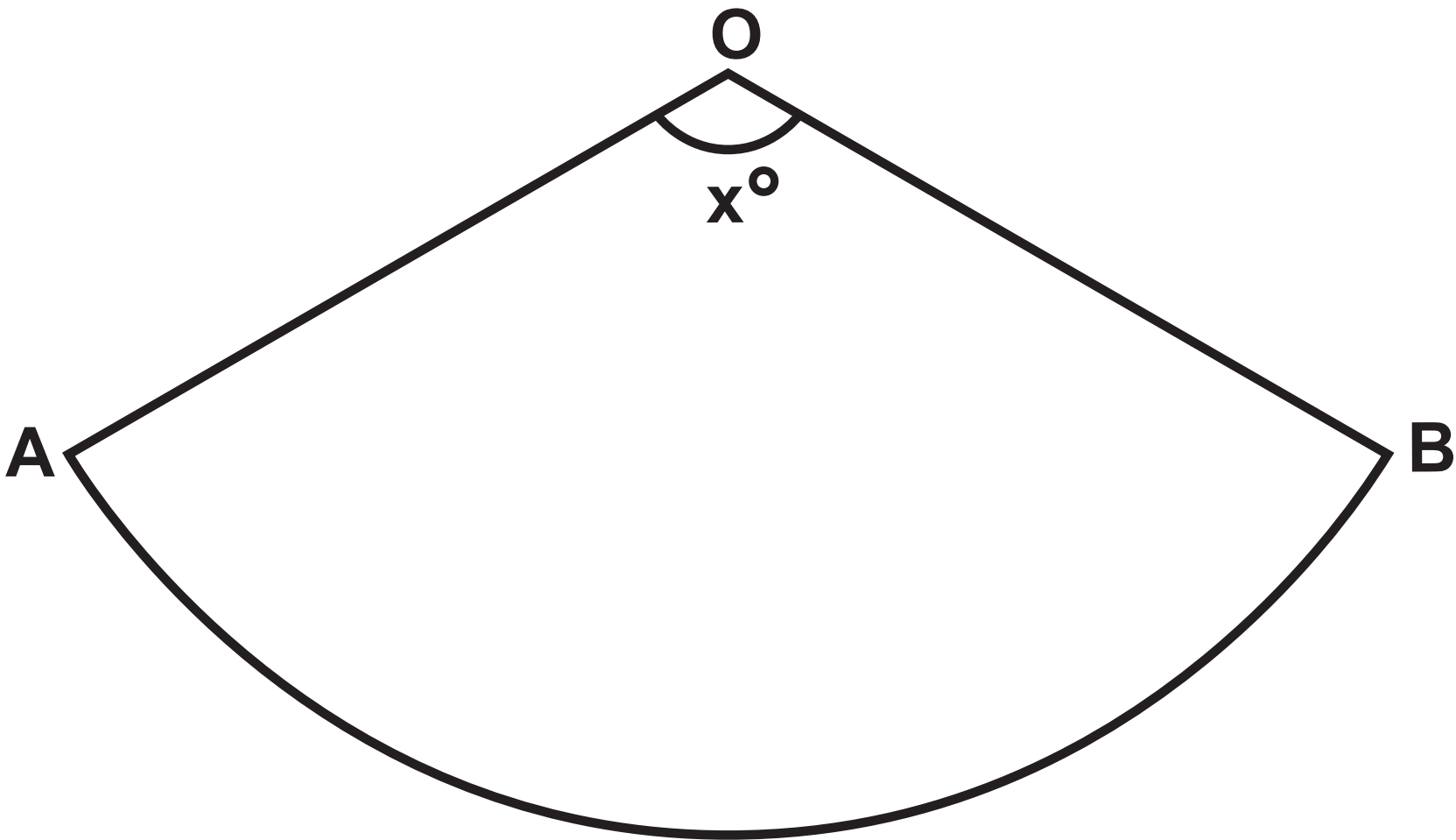


Diagram 2

