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	

Pearson

INSTRUCTIONS

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

Contents

Page

Question 4

30°

(4y + 10)°

(y + 20)°

Question 5

B

A C

Question 5

Question 6

Colour	Probability
red	
blue	0·24
green	
yellow	0·31

Question 8

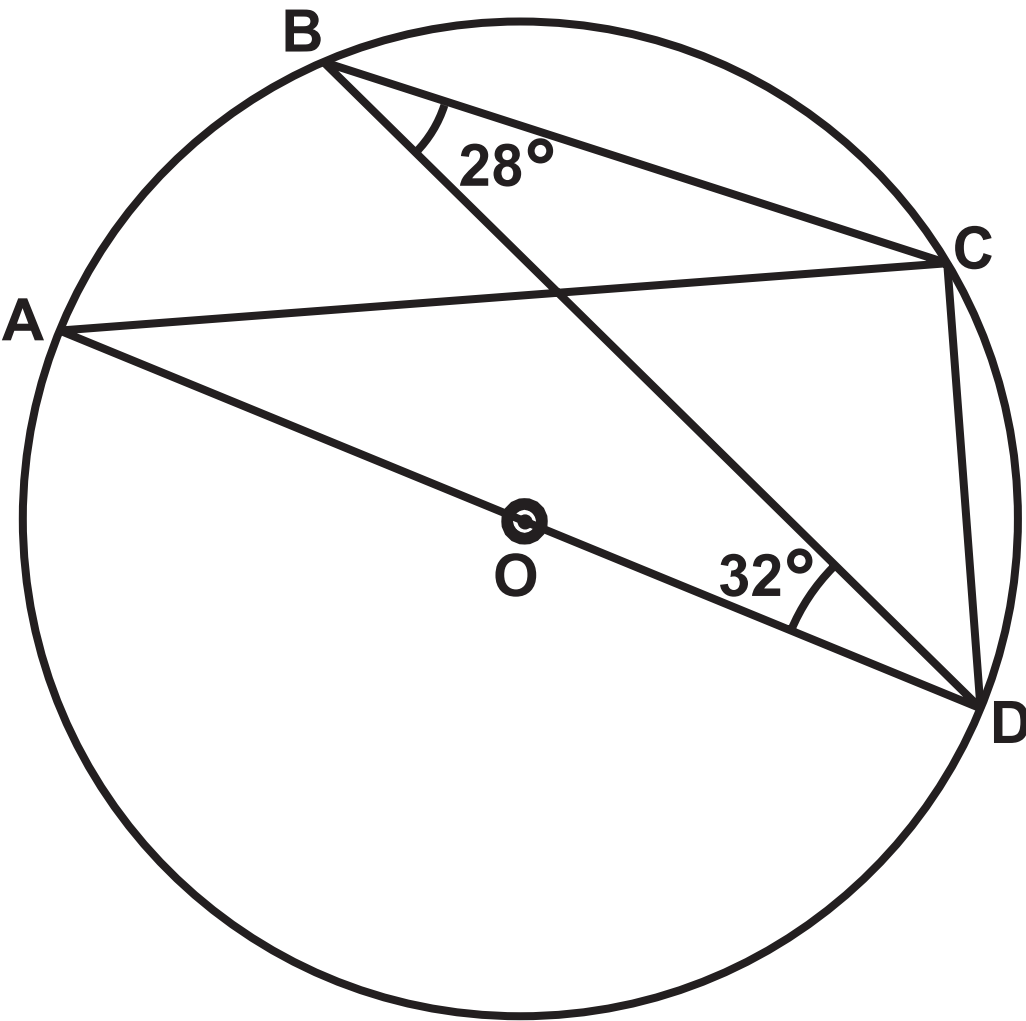| Year	Cost of insurance (euros)
2016	500
2017	545
2018	592

Question 11
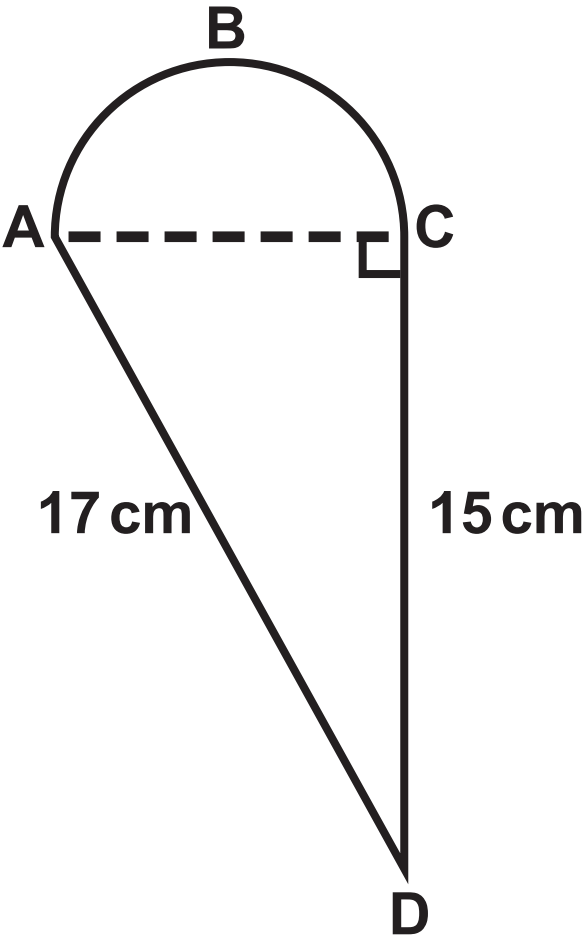
Question 12

Dane Oil

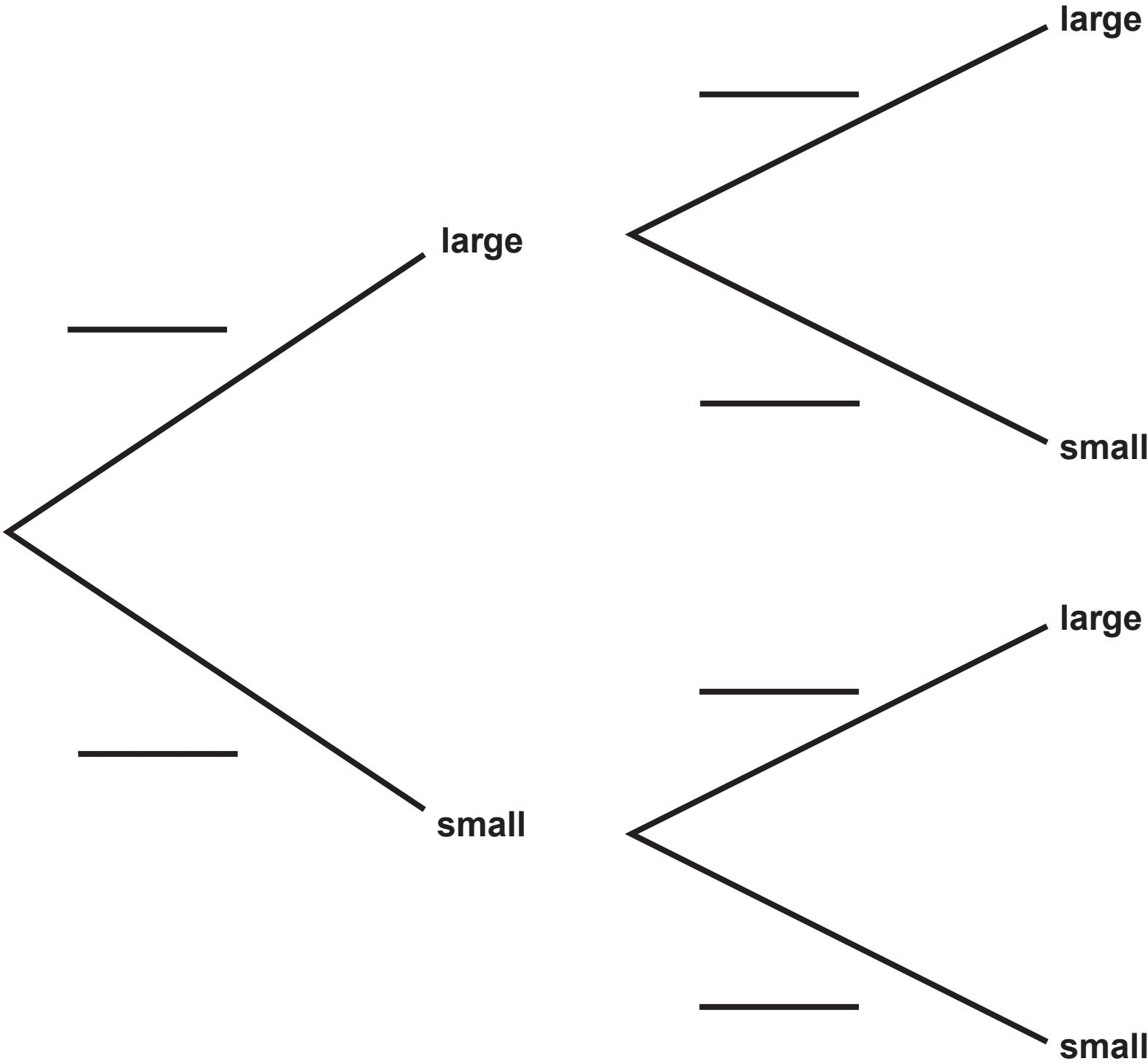$(4\cdot2 \times 10^5)$ litres for **2 500 000** Krone

Arctic Oil

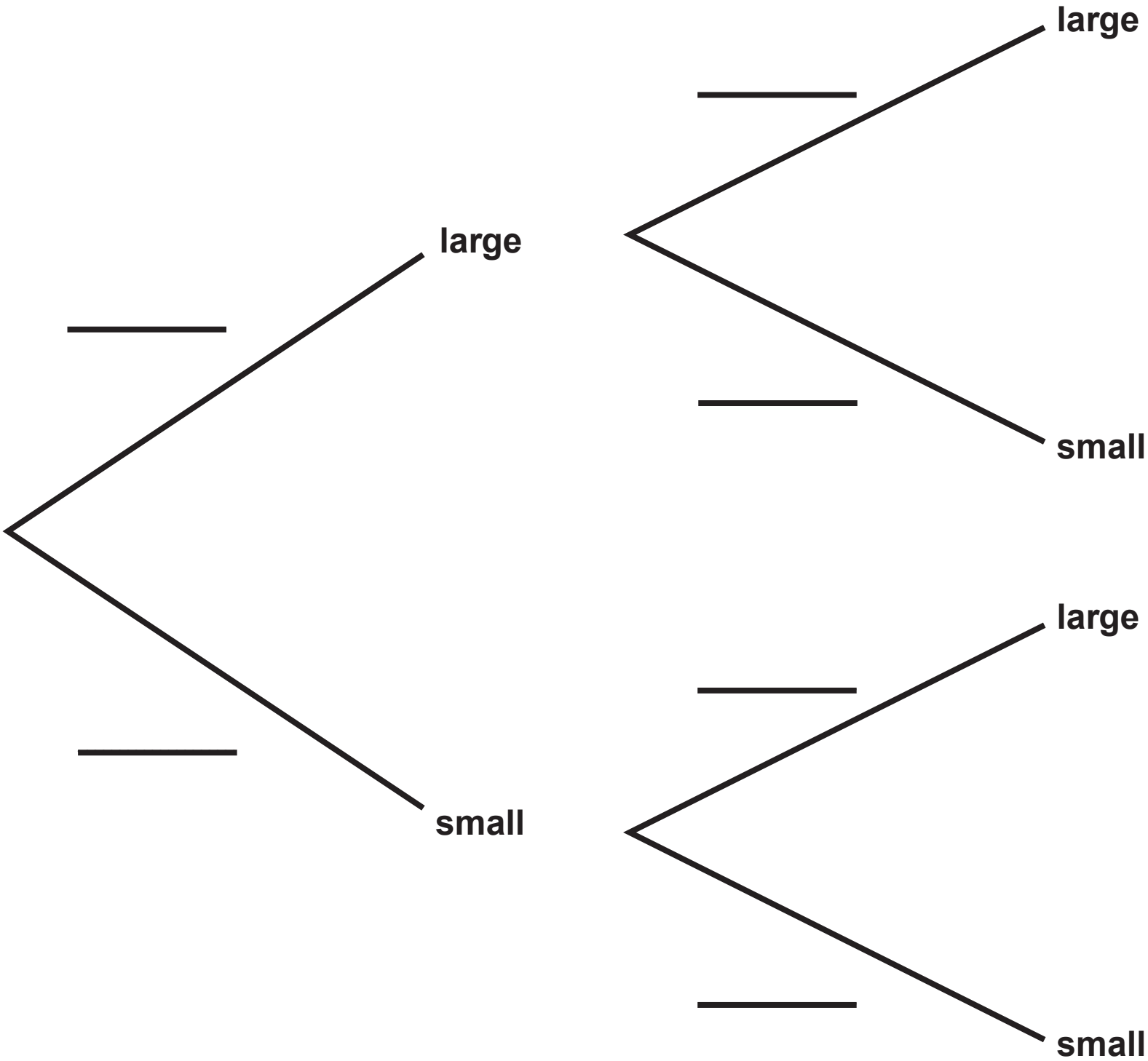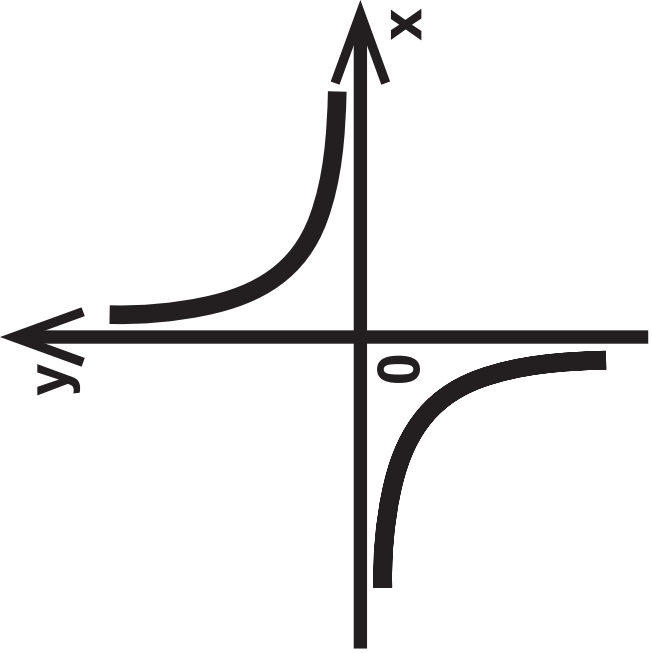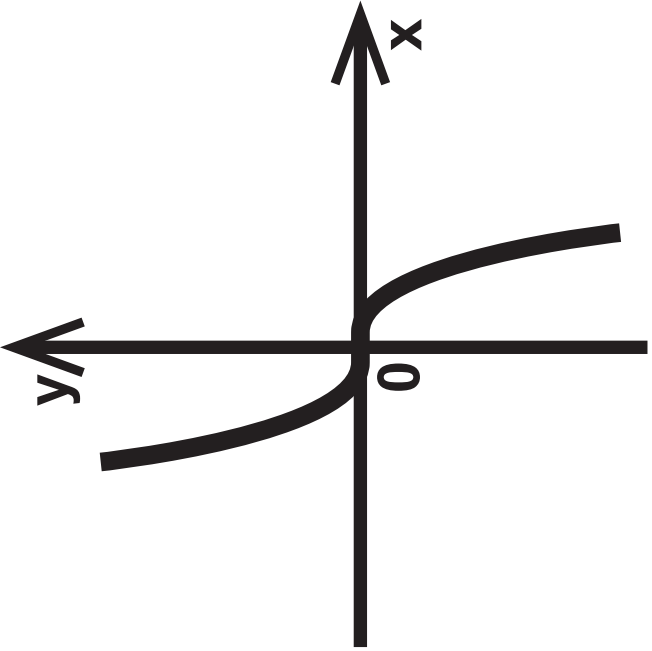$(8\cdot6 \times 10^5)$ litres for **770 000** Dollars
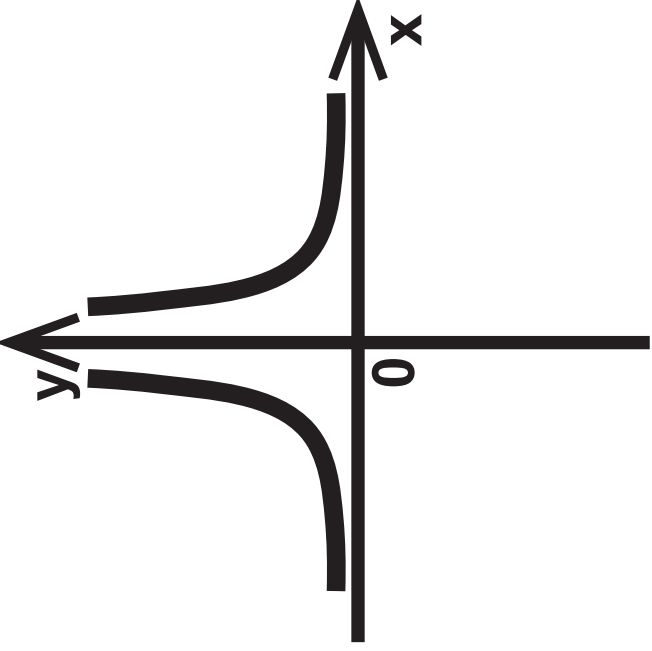
Question 13

Question 14

large

_____

large

_____

_____

small

_____

small

_____

_____

large

_____

small

Question 14

large

large

small

small

large

small

large

small
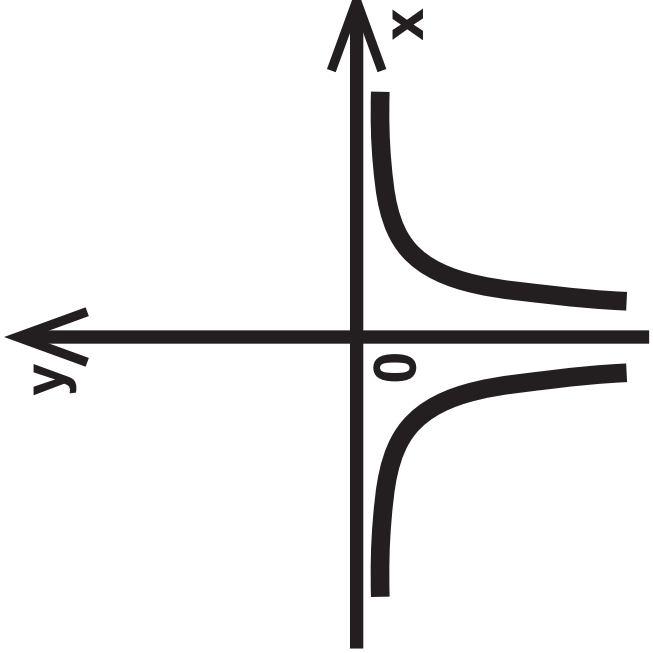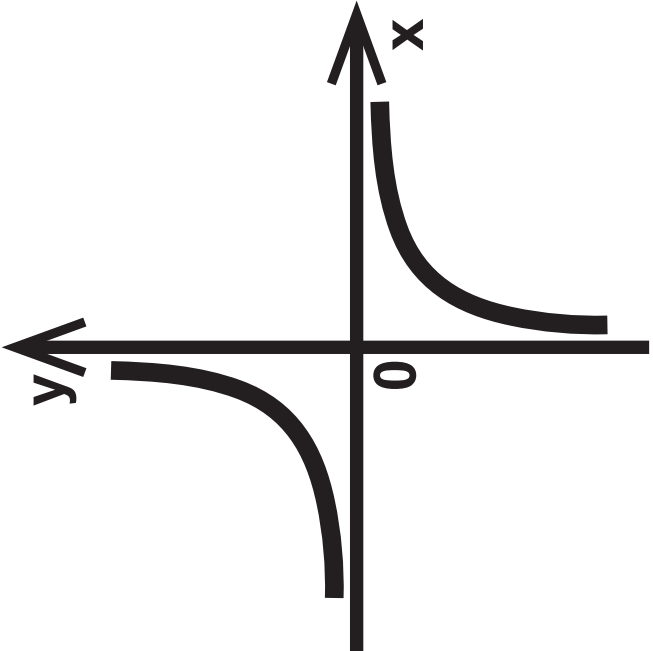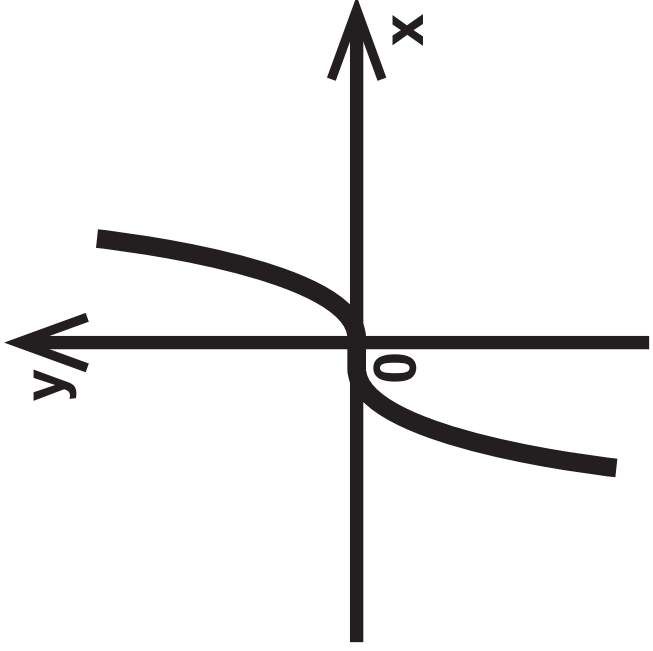
Question 15

Graph A	Graph B	Graph C
Graph D	Graph E	Graph F

Question 18

Frequency density

Time (minutes)
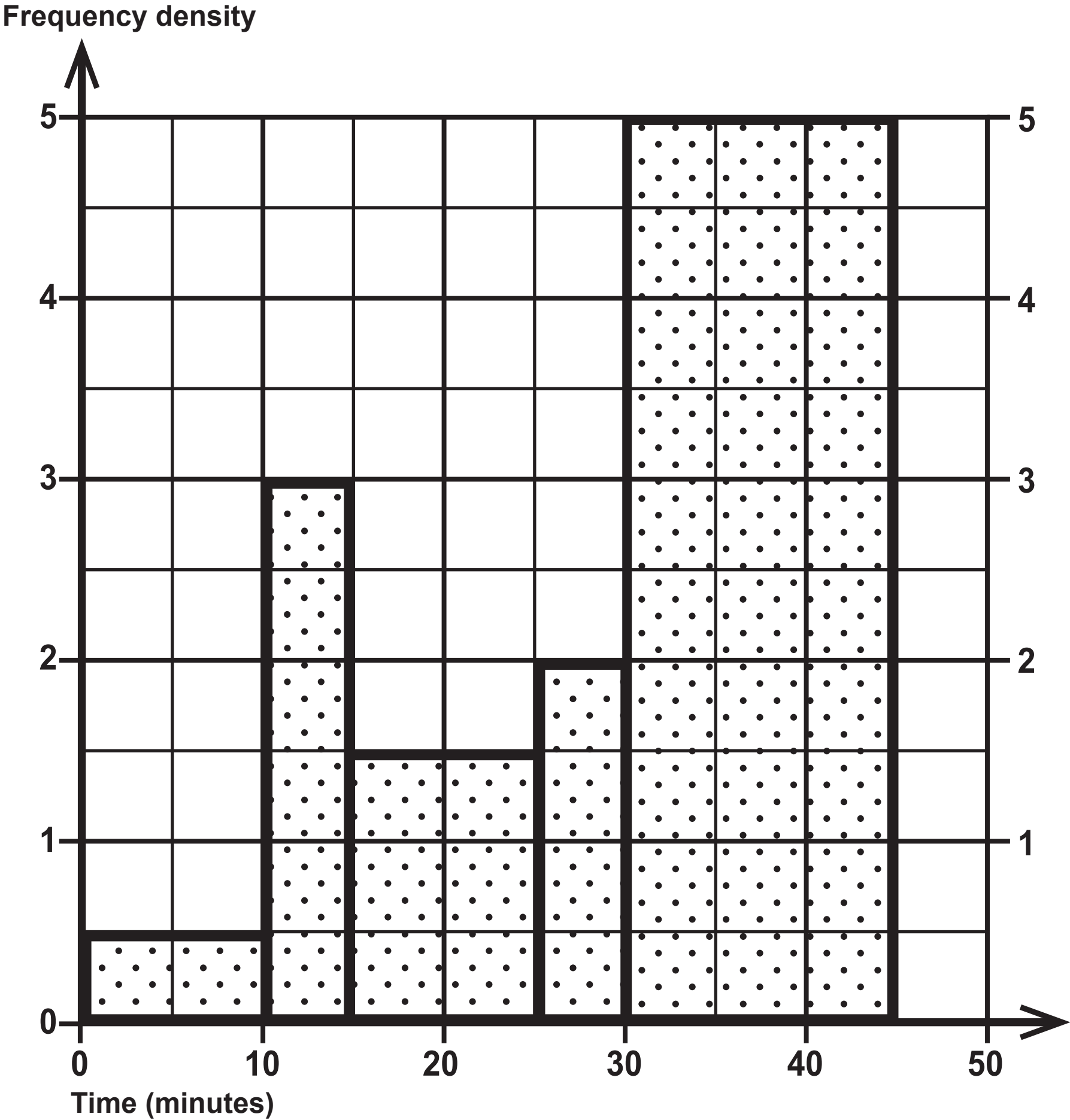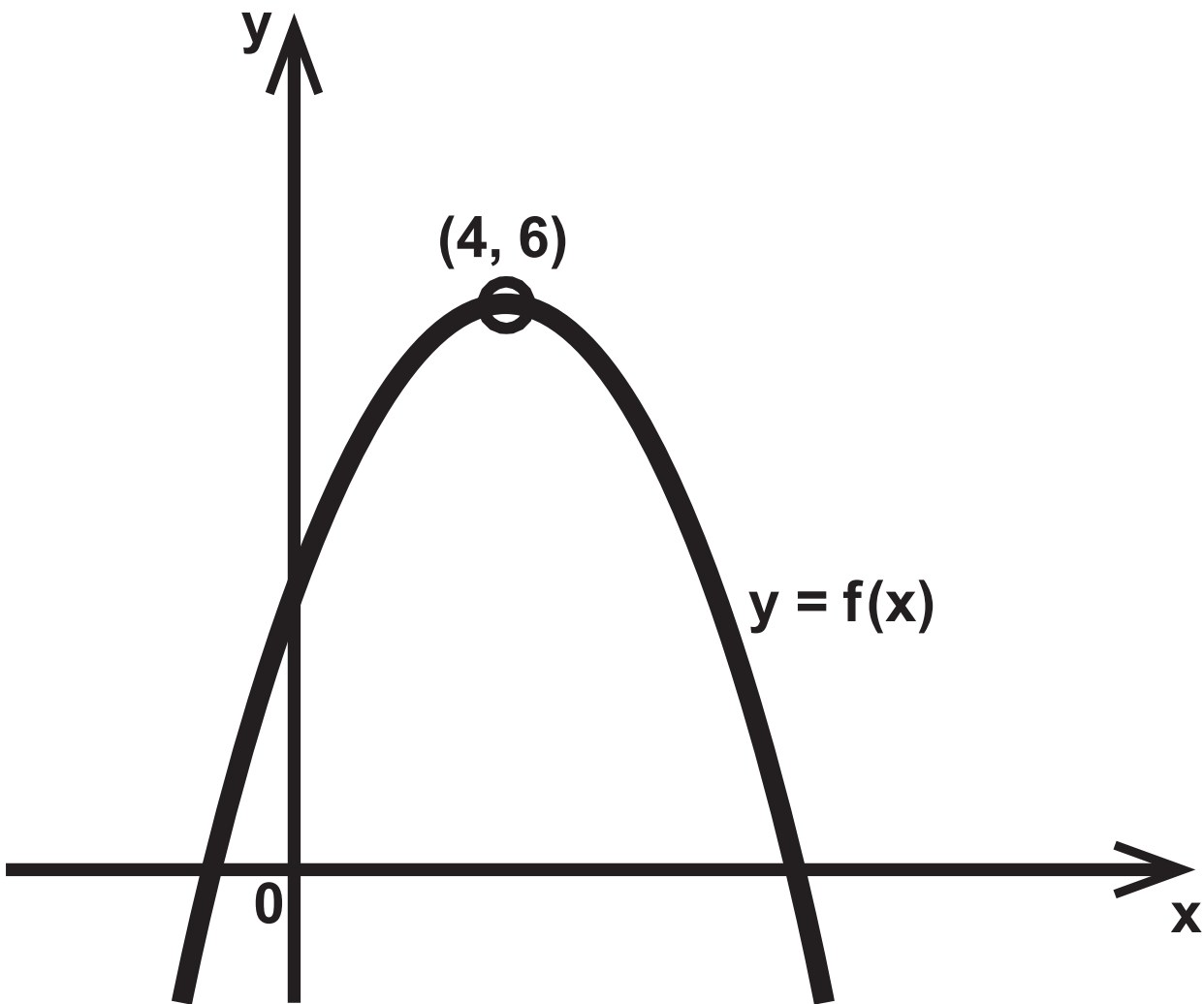
Question 21
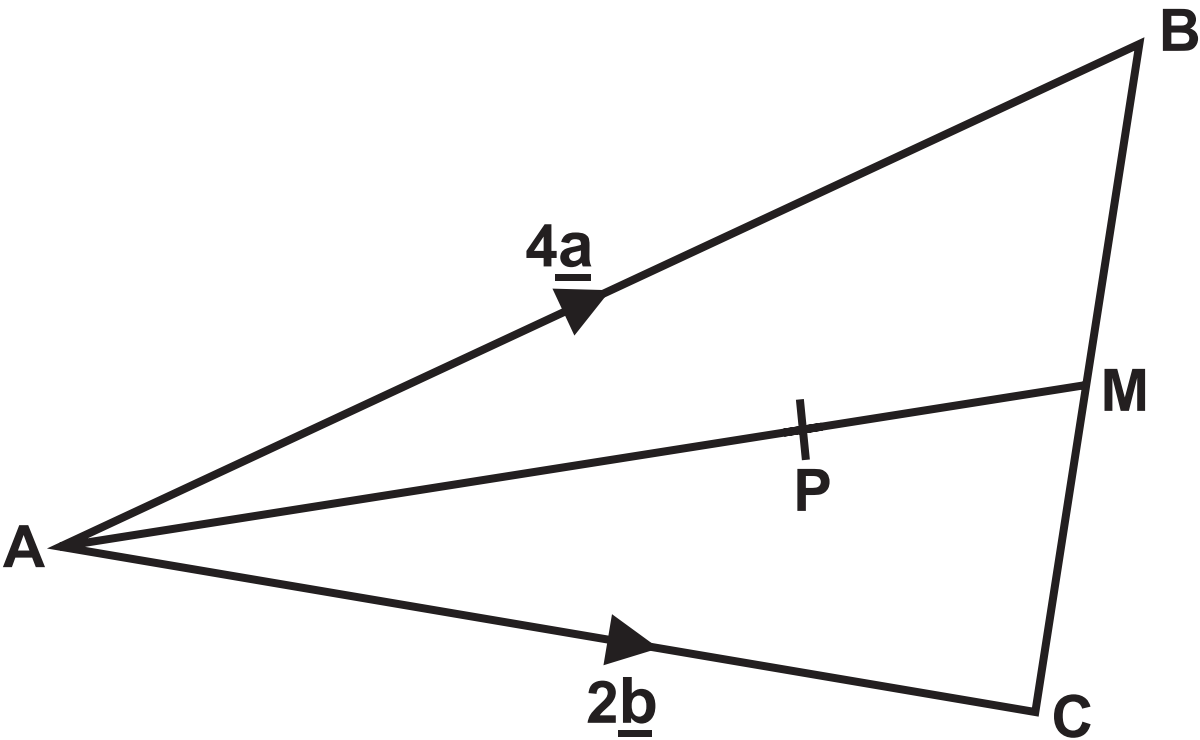
Question 23

Question 26

Diagram 1

Diagram 2

25 cm