

Paper Reference 1MA1/3F
Pearson Edexcel
Level 1/Level 2 GCSE (9–1)

Mathematics
PAPER 3
(Calculator)
Foundation Tier

Diagram Booklet

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 BOOKLET *MUST* BE RETURNED
WITH THE QUESTION PAPER AT THE END OF THE
EXAMINATION.**

Contents

Page

4	Question 5
5	Question 5 (Spare copy)
6	Question 8
7	Question 9
8	Question 9 (Spare copy)
9	Question 12
10	Question 16
11	Question 19
12	Question 20
13	Question 20 (Spare copy)
14	Question 21
15	Question 26
16	Question 26 (Spare copy)
17	Question 27
18	Question 28
19	Question 28 (Spare copy)

Question 5



Question 5



Question 8

	dollars
each plane ticket	600
each night in a hotel	120
each theme park ticket	250

Question 9

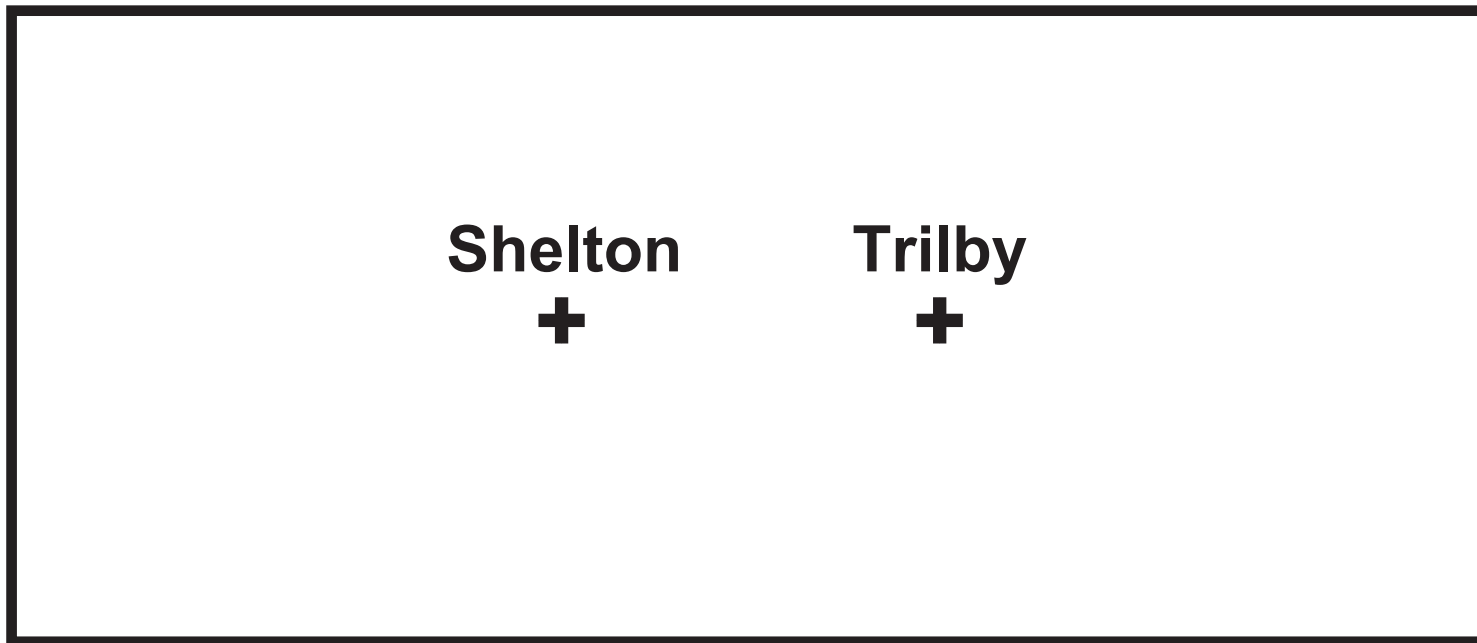
	Red	Blue	Black	Total
Plastic				
Not plastic				
Total				

Question 9

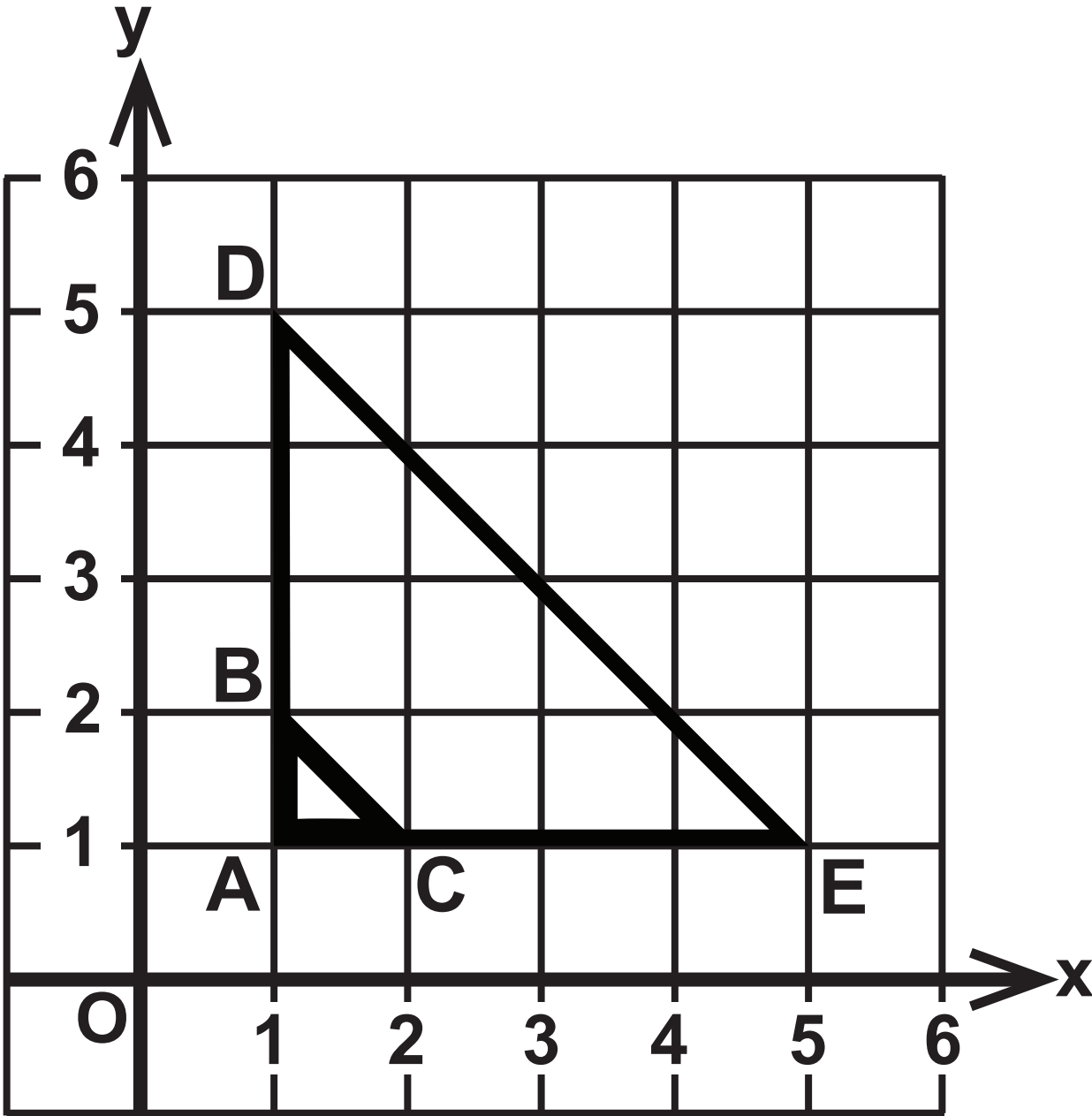
	Red	Blue	Black	Total
Plastic				
Not plastic				
Total				

Question 12

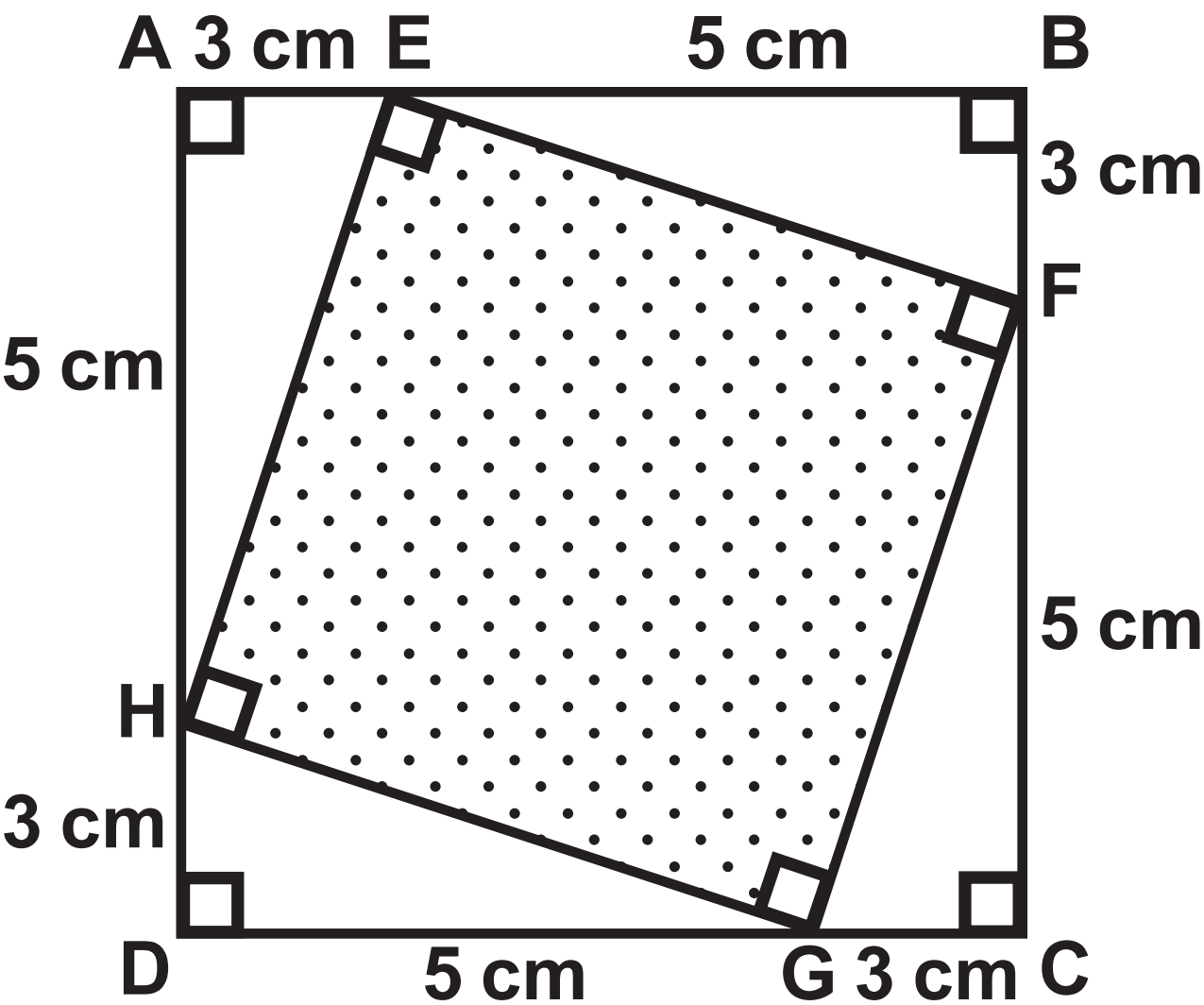
Scale: 1 centimetre represents 10 kilometres



Question 16



Question 19



Question 20

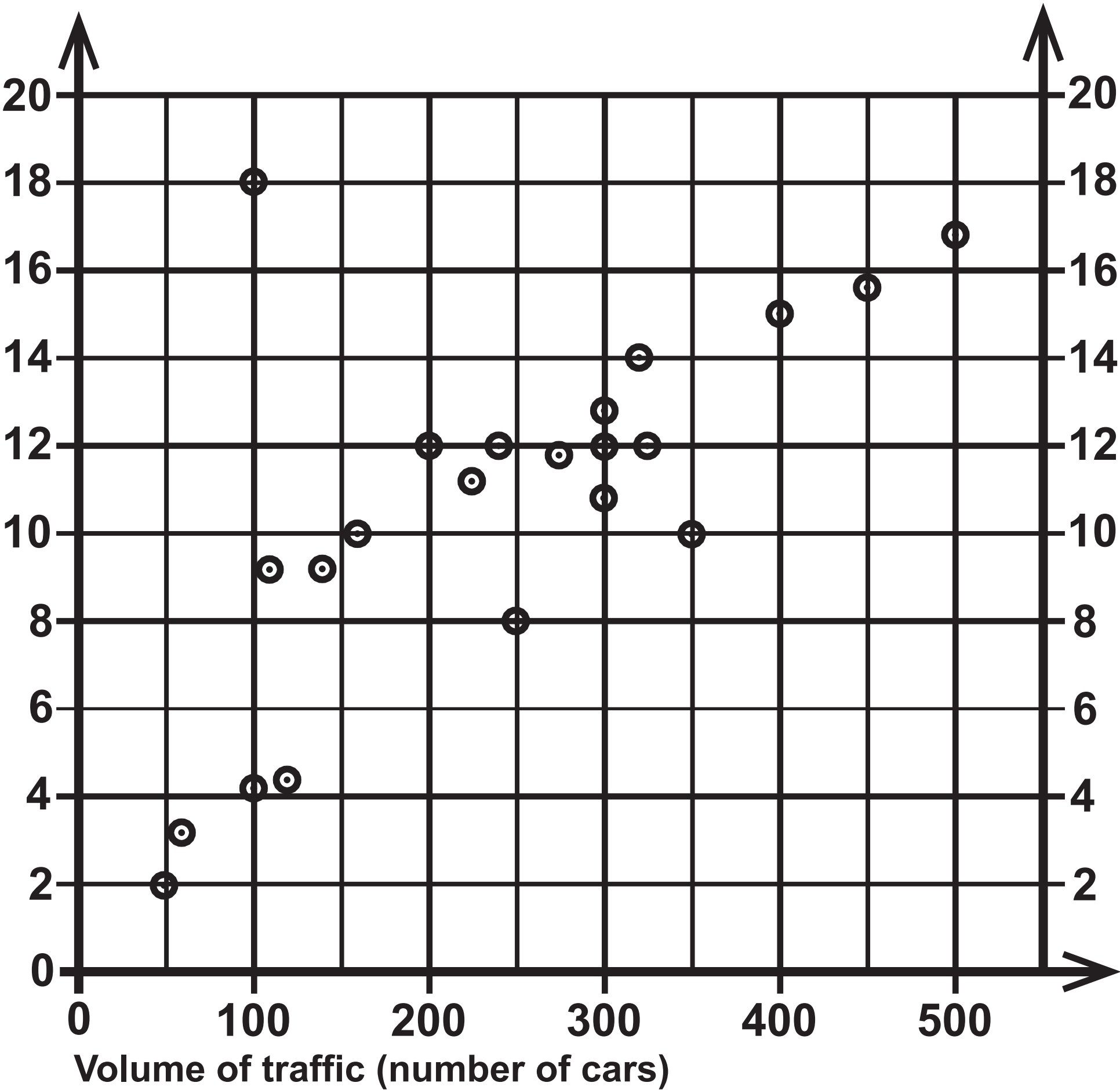
Key:

Question 20

Key:

Question 21

Carbon monoxide
level (mg/m³)



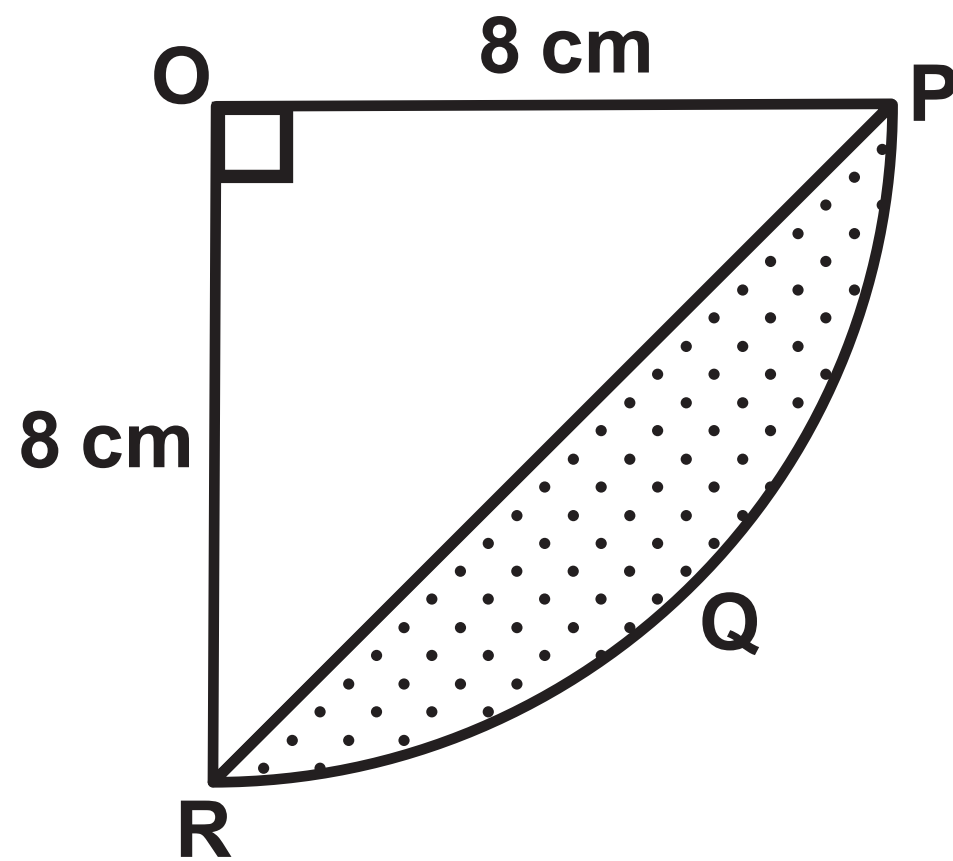
Question 26

Colour	Probability
red	0.05
blue	0.15
green	
pink	

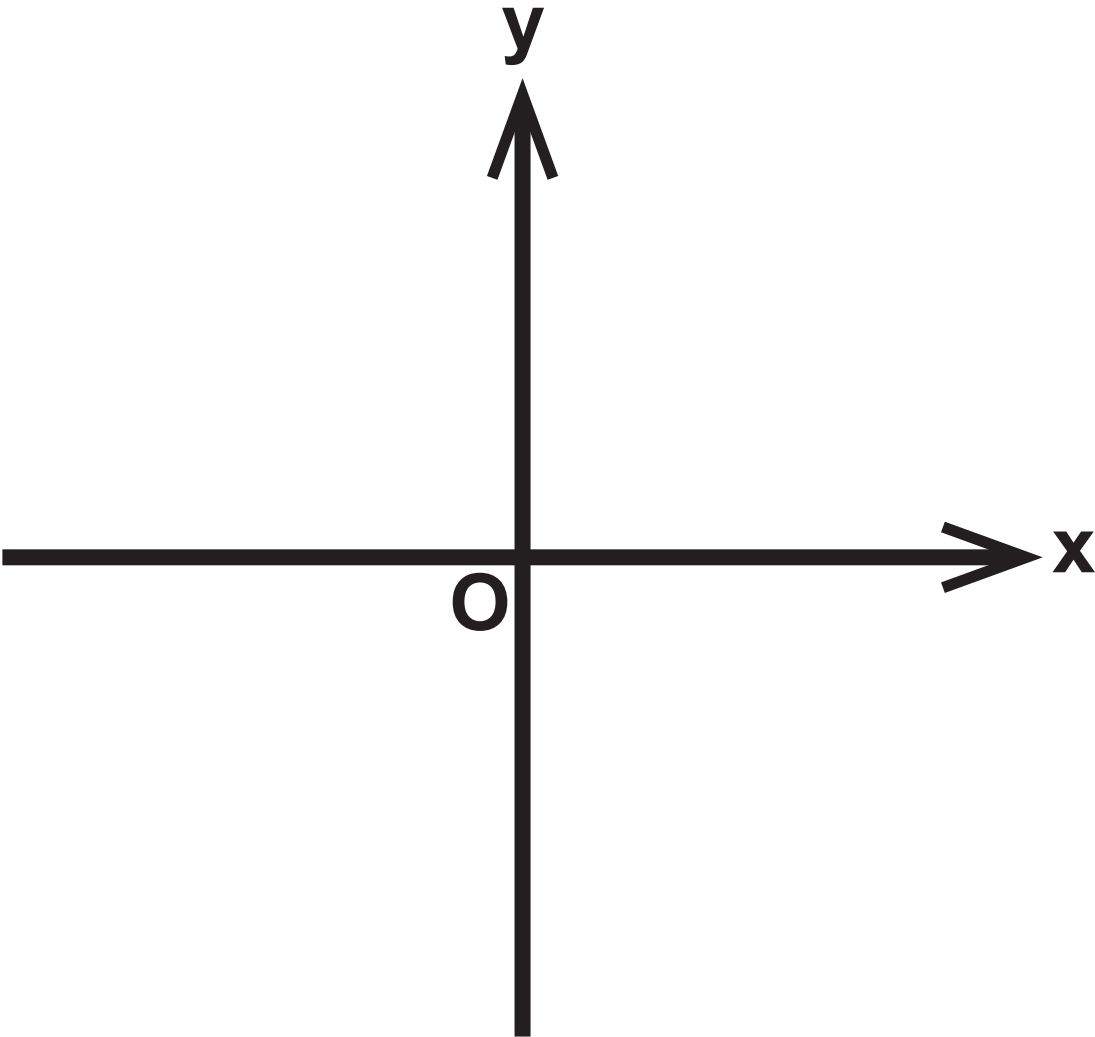
Question 26

Colour	Probability
red	0·05
blue	0·15
green	_____
pink	_____

Question 27



Question 28



Question 28

