Paper Reference 4MA1/1F
Pearson Edexcel
International GCSE

Mathematics A
PAPER 1F
Foundation Tier
(Calculator)

Diagram Booklet

In the boxes below, write your name, centre number and candidate number.

Surname	
Other names	
Centre Number	
Candidate Number	

V65913RA

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

Question 1(a)

$\dfrac{2}{8}$	
$\dfrac{3}{9}$	
$\dfrac{5}{25}$	
$\dfrac{7}{28}$	
$\dfrac{8}{40}$	

Question 1(a)

$\frac{2}{8}$	
$\frac{3}{9}$	
$\frac{5}{25}$	
$\frac{7}{28}$	
$\frac{8}{40}$	

Question 1(b) and Question 1(c)
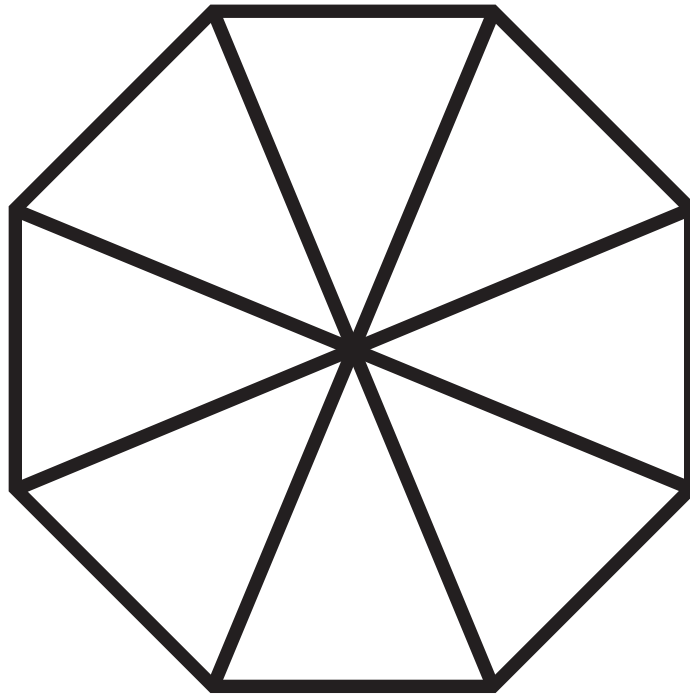
Question 1(b) and Question 1(c)
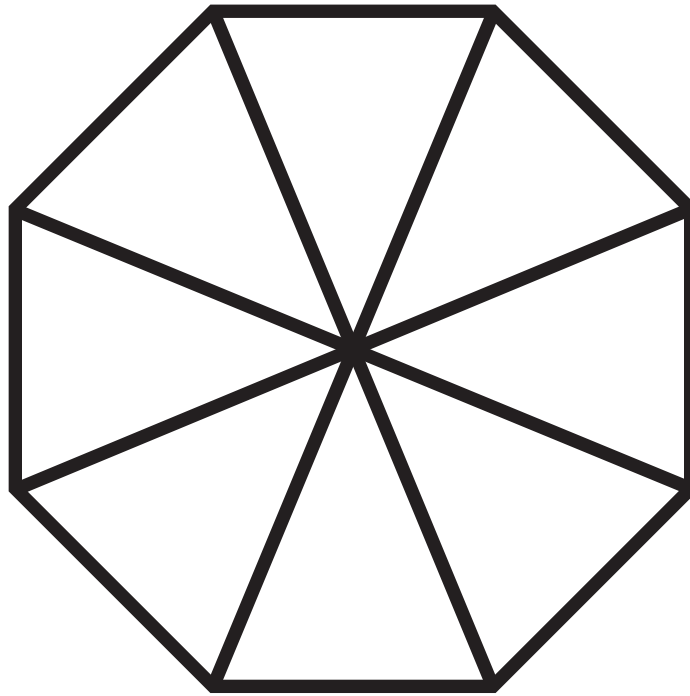
Question 2

Team	Average number of spectators per match
Valencia	38 699
Barcelona	65 731
Athletic Bilbao	37 378
Sevilla	33 069
Real Madrid	65 027

Question 3

Susan Philip

Number of text messages

70 — 60 — 50 — 40 — 30 — 20 — 10 — 0

Sun Mon Tues Wed Thurs Fri Sat

Question 3

Susan ⬚ **Philip** ⬚

Number of text messages

	Sun	Mon	Tues	Wed	Thurs	Fri	Sat

Y-axis: 0, 10, 20, 30, 40, 50, 60, 70
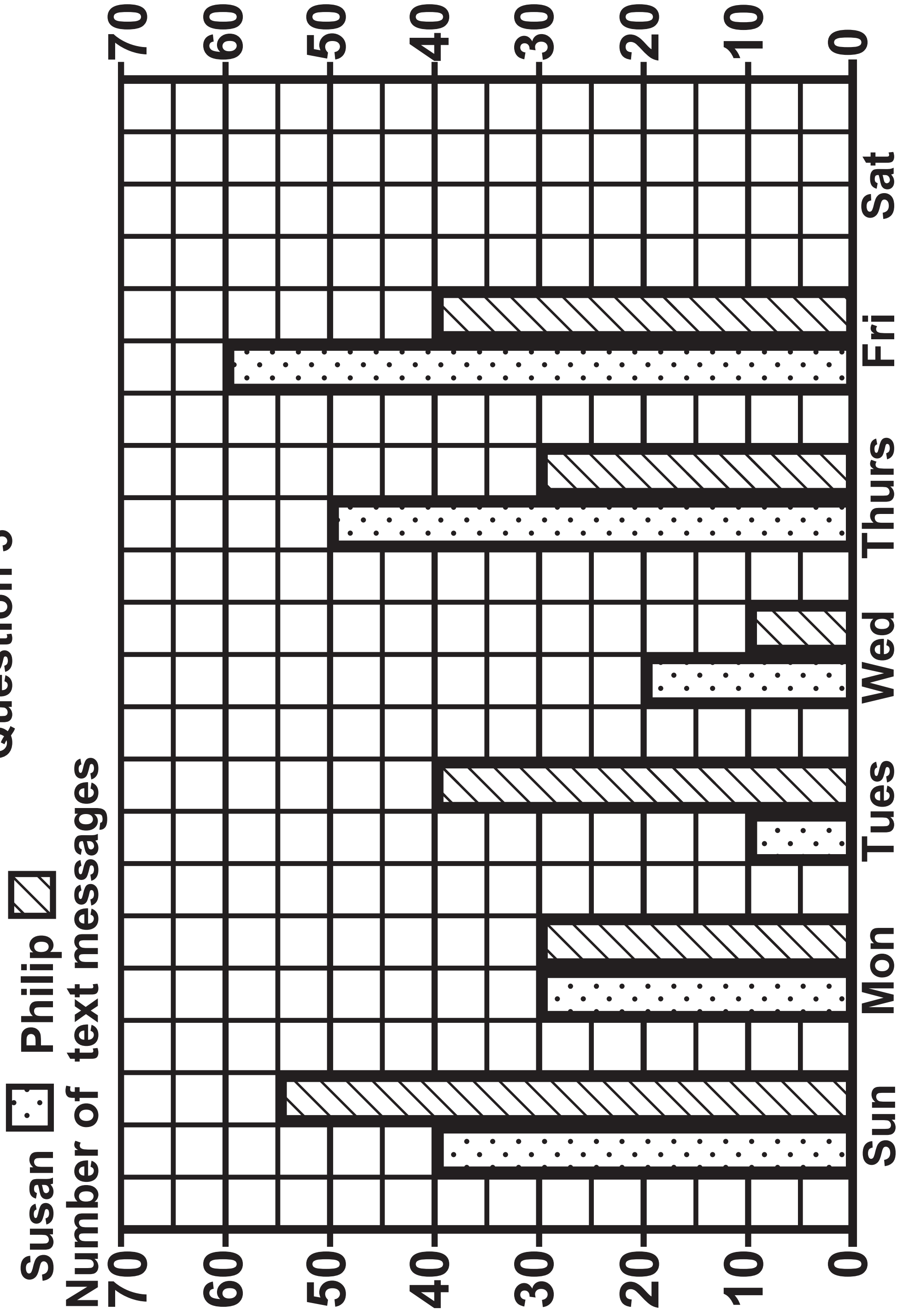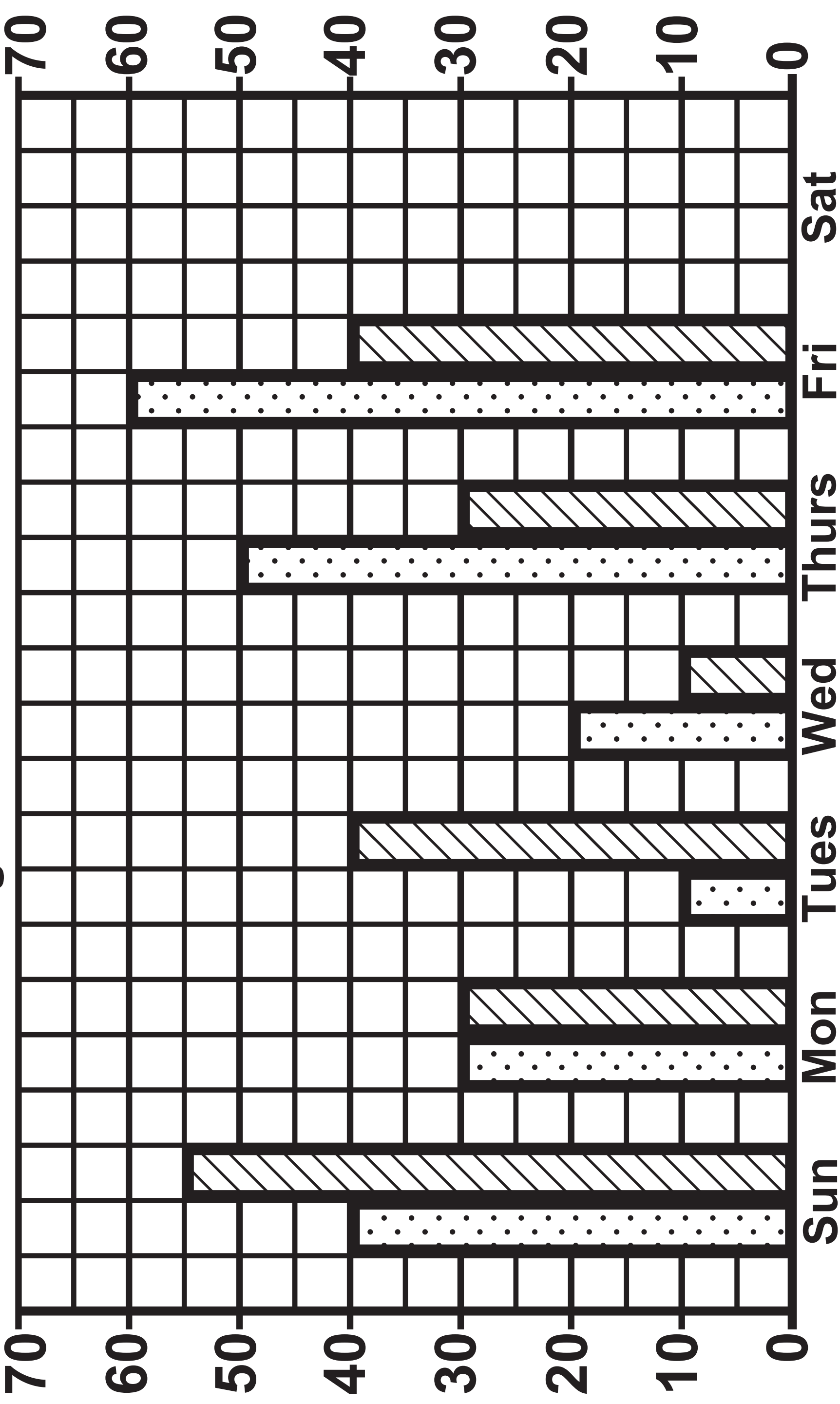
Question 4

City	Midnight temperature (°C)	Midday temperature (°C)
Boston	−2	14
Houston	11	20
Chicago	−8	7
Detroit	−7	−1

Question 6

North

y

B

A

8
6
4
2

0   2   4   6   8   x
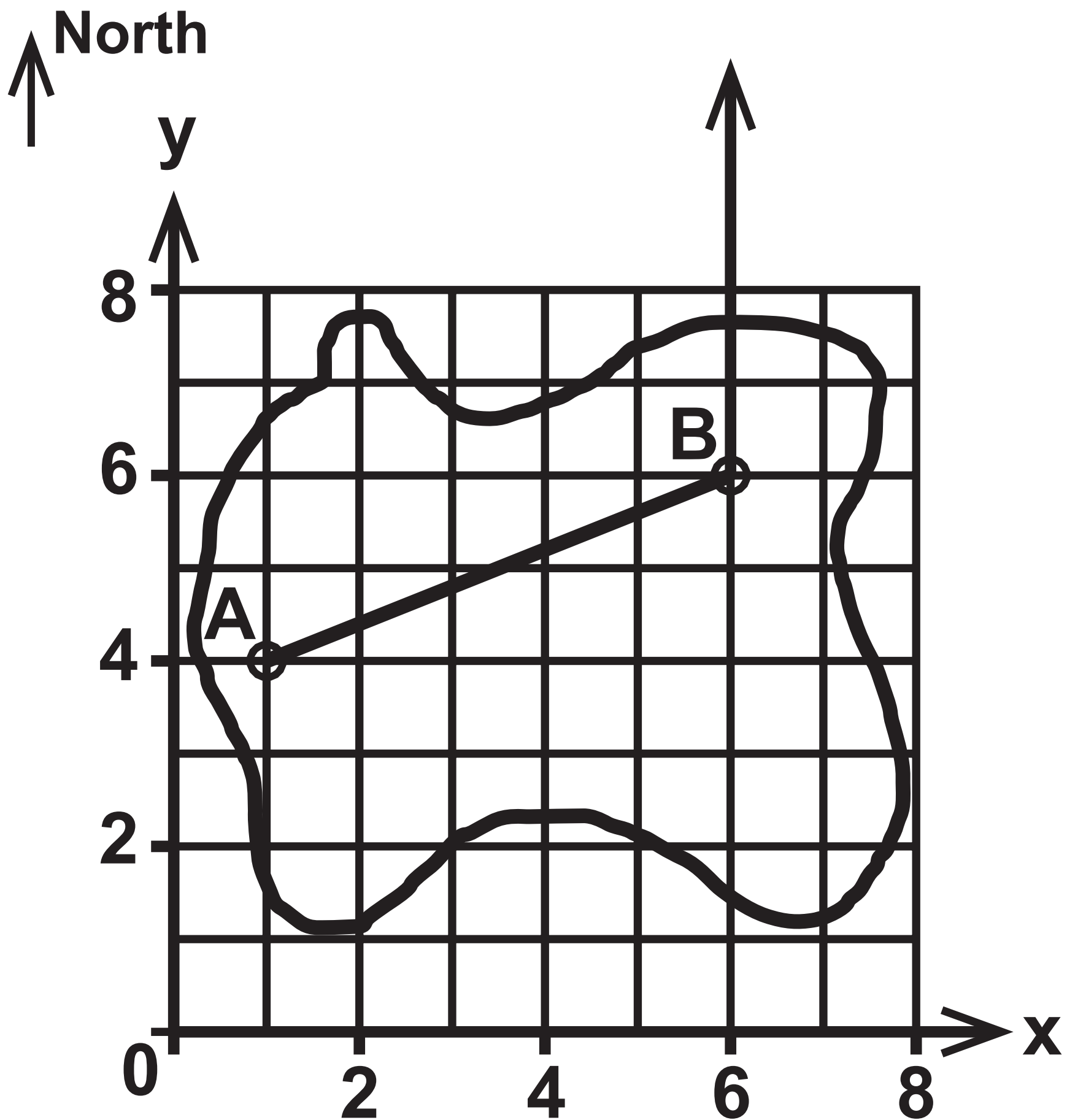
Question 8

Biology

Grades	A	B	C	D
A	8	6	2	1
B	3	5	4	0
C	4	2	6	2
D	0	0	5	0

Physics

Question 9

Each square length on the grid represents 1 cm
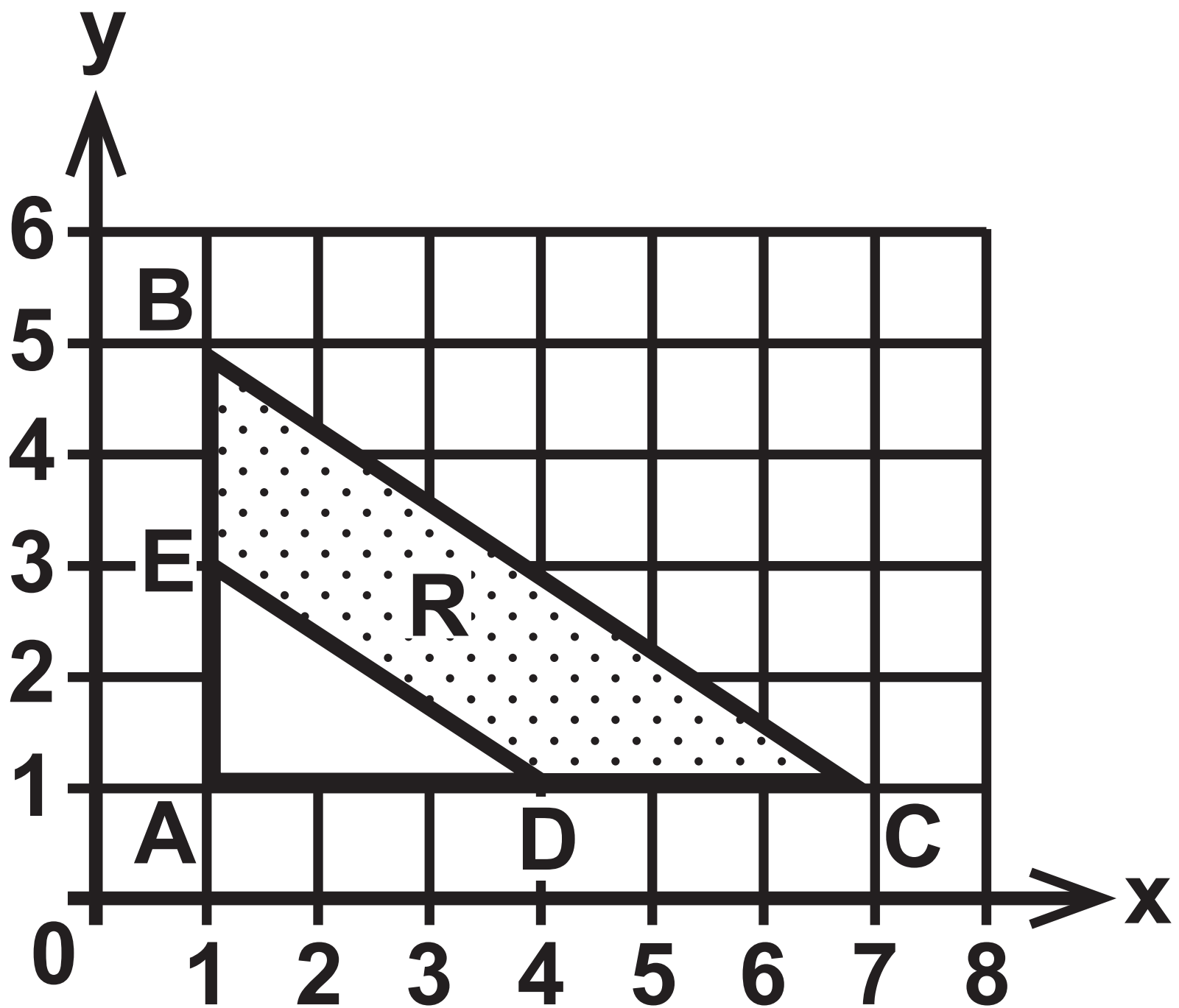
Question 12
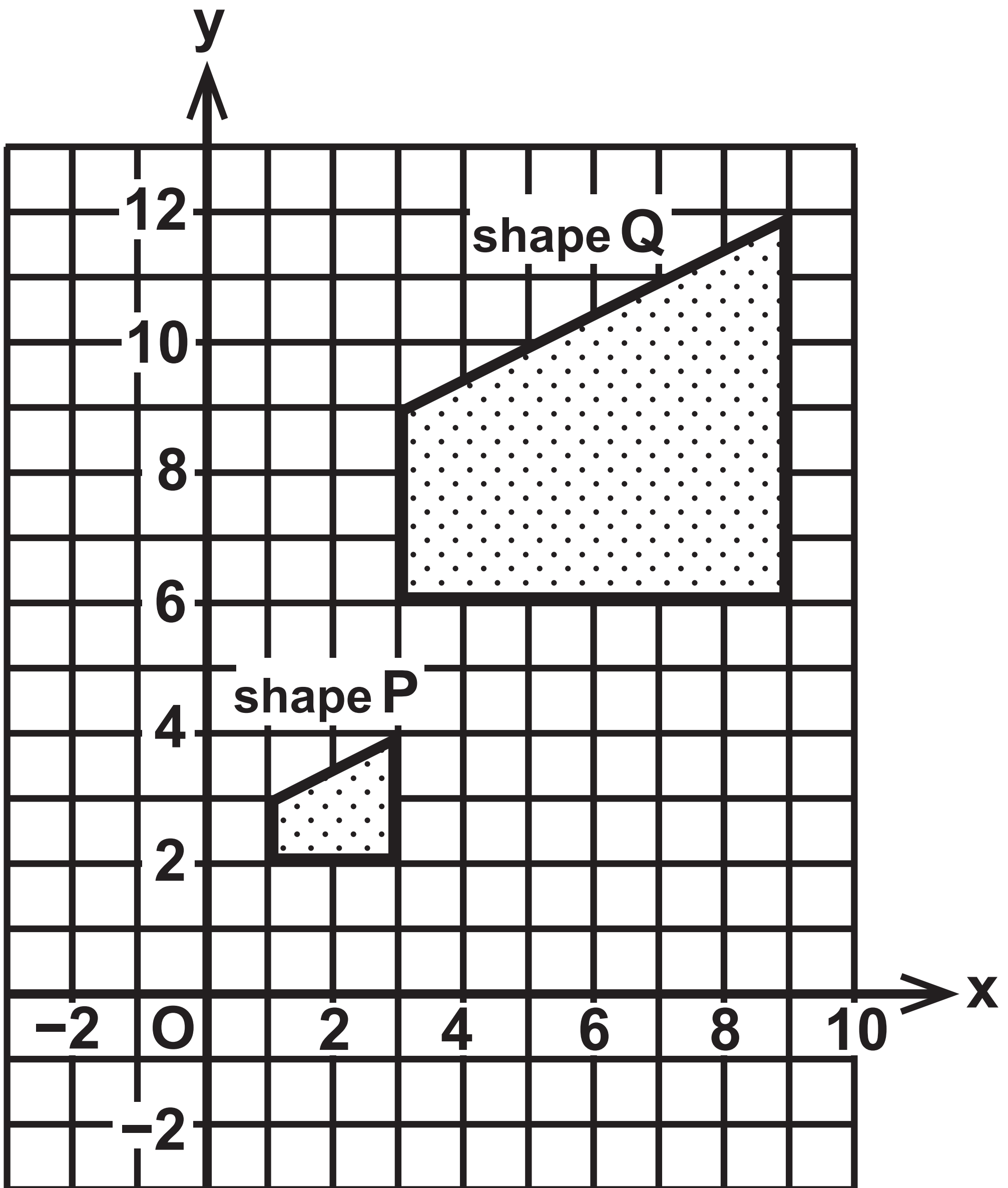
Question 12
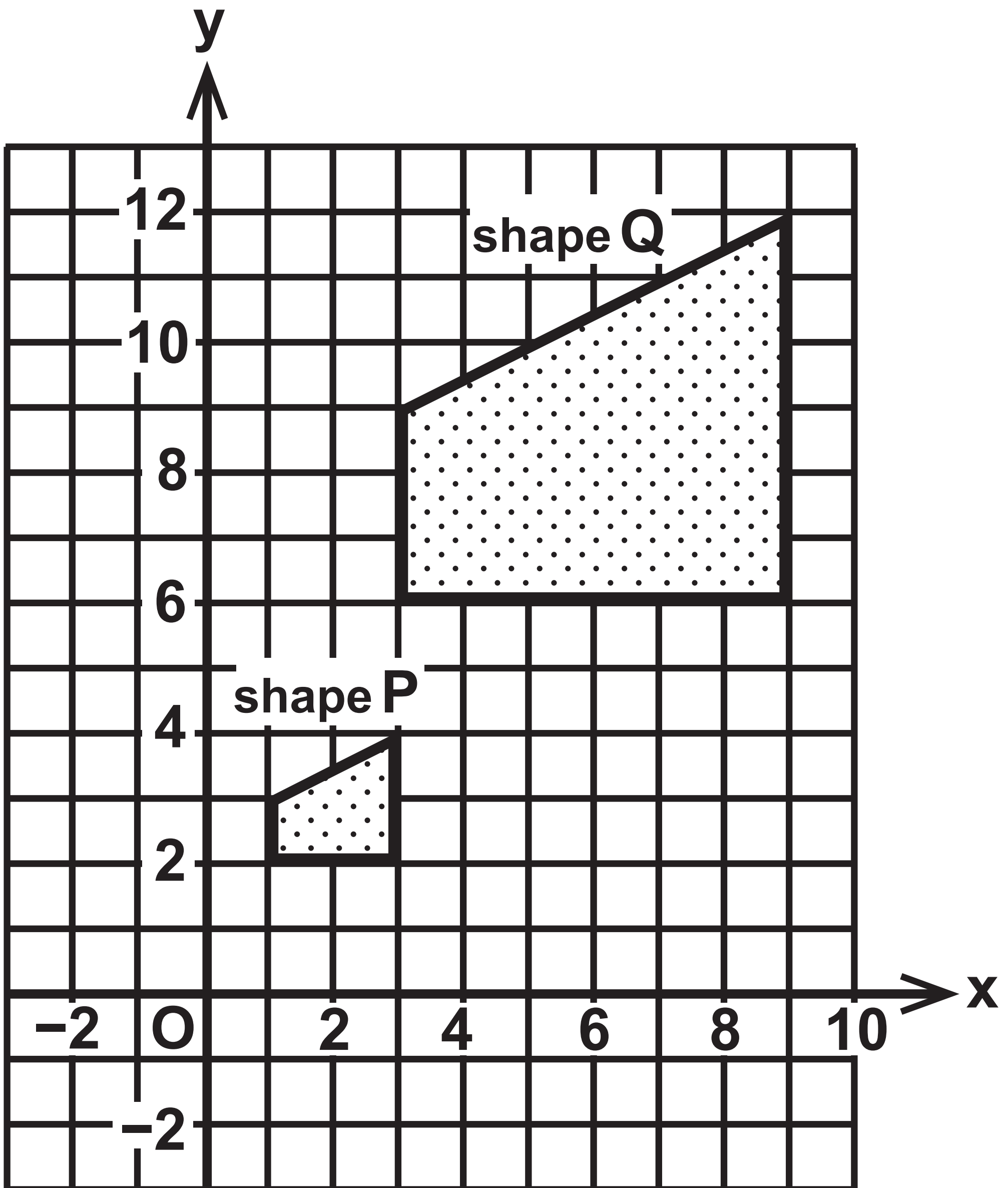
Diagram NOT
accurately drawn

A —— 30 cm —— B

52 cm

h cm

C

Diagram NOT accurately drawn

0·75 metres

window

0·5 metres

2 metres
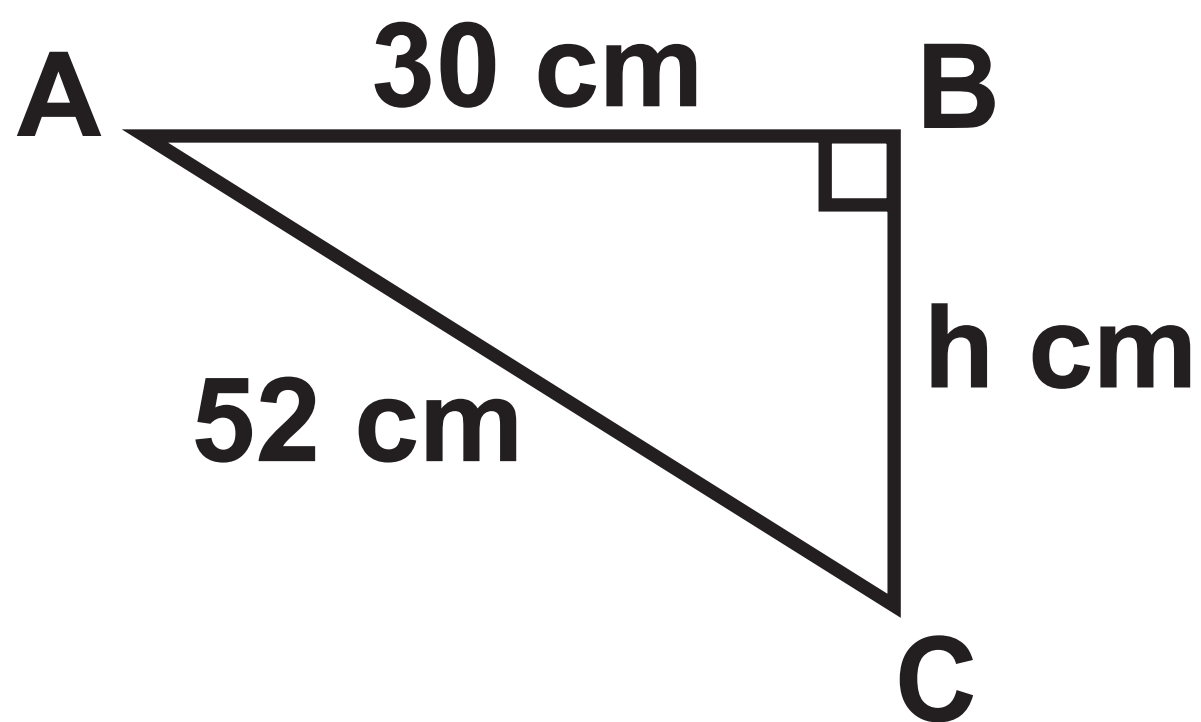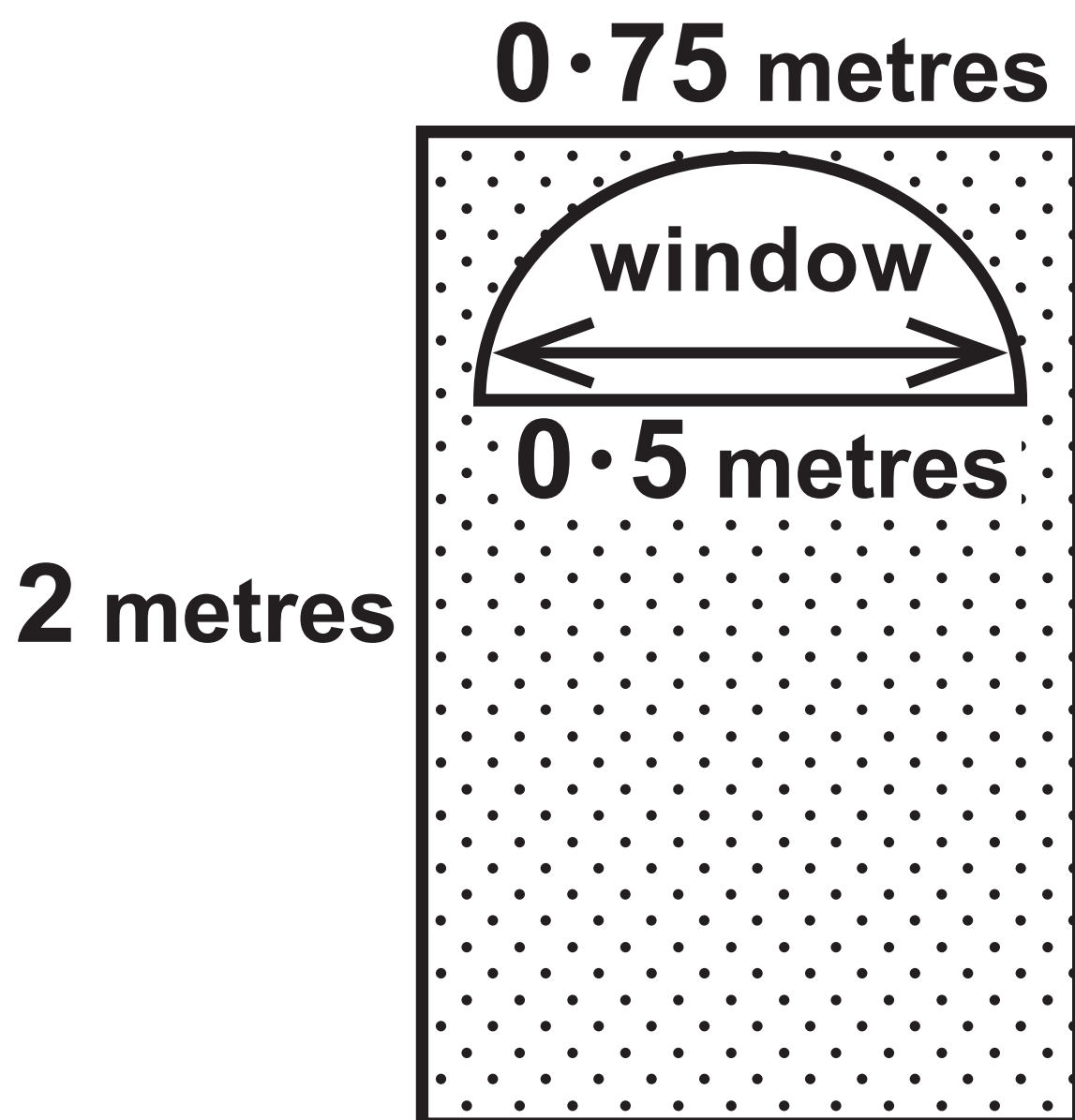
Question 17

Diagrams NOT accurately drawn

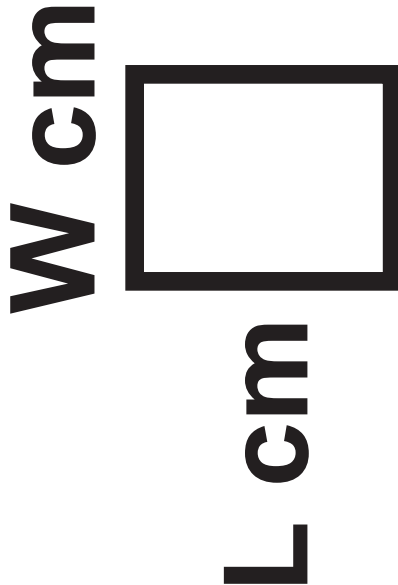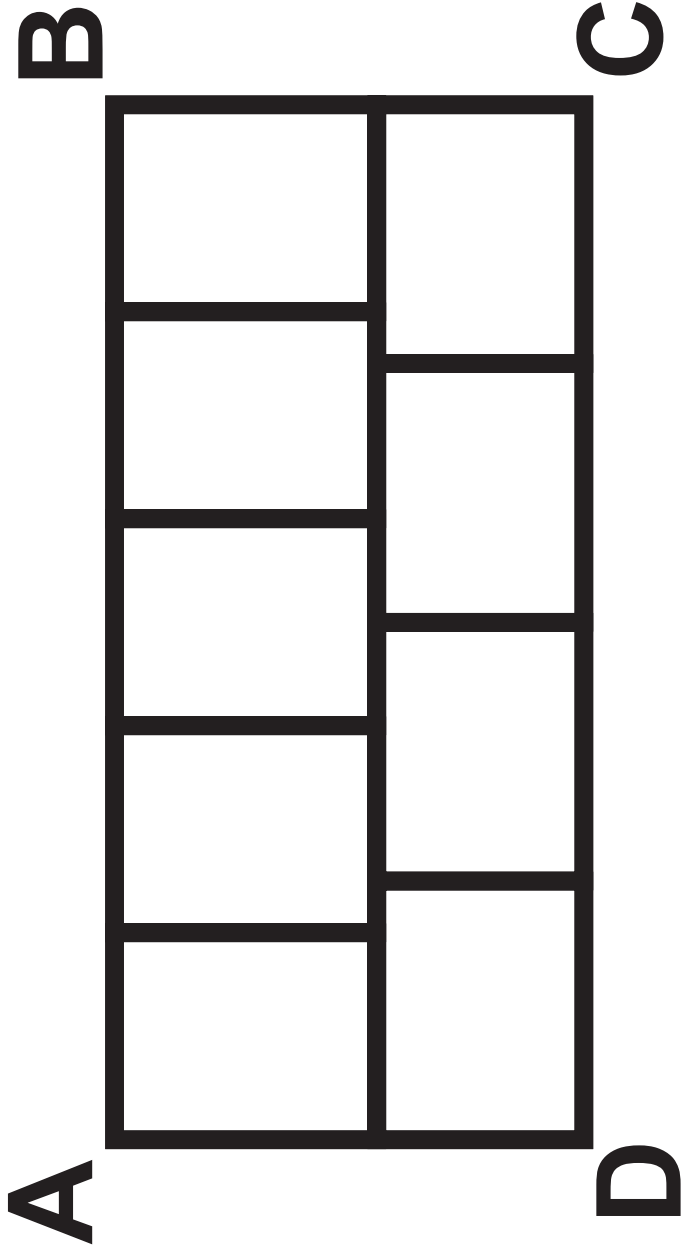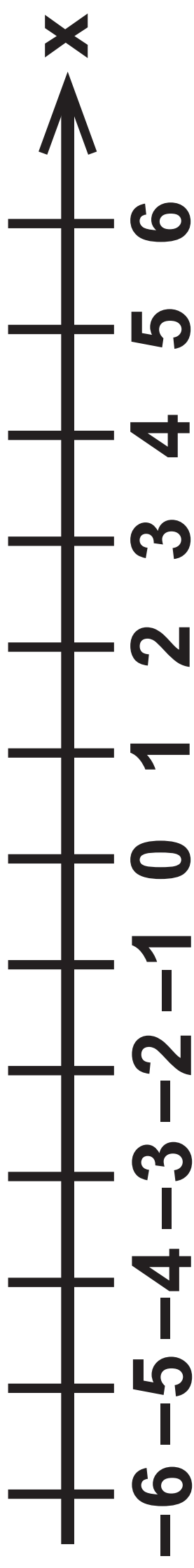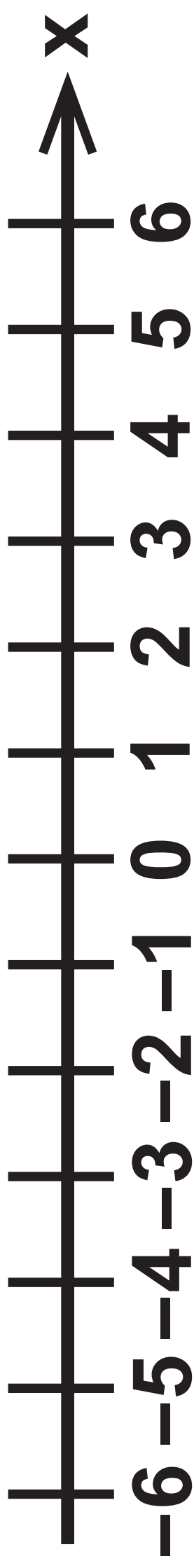### Diagram 1

L cm

W cm

Diagram 2

A   B

D   C

Question 21(ii)

Question 21(ii)

Question 22

Diagram NOT
accurately drawn

10 cm

h cm