

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

Mathematics A

Level 1/2

Paper 2H

(Calculator)

Higher Tier

Thursday 6 June 2019 – Morning

Diagram Book

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

Surname					
Other names					
Centre Number					
Candidate Number					

V58371A

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 1**
- 5 Question 2**
- 6 Question 2 (Spare copy)**
- 7 Question 6 (NOT accurately drawn)**
- 8 Question 10(b)**
- 9 Question 11**
- 10 Question 12 (NOT accurately drawn)**
- 11 Question 13**
- 12 Question 13(b)**
- 13 Question 13(b) (Spare copy)**
- 14 Question 18 (NOT accurately drawn)**
- 15 Question 19 (NOT accurately drawn)**
- 16 Question 21 (NOT accurately drawn)**

Question 1

Height of sunflower (h cm)	Frequency
$90 < h \leq 100$	8
$100 < h \leq 110$	12
$110 < h \leq 120$	15
$120 < h \leq 130$	10
$130 < h \leq 140$	3

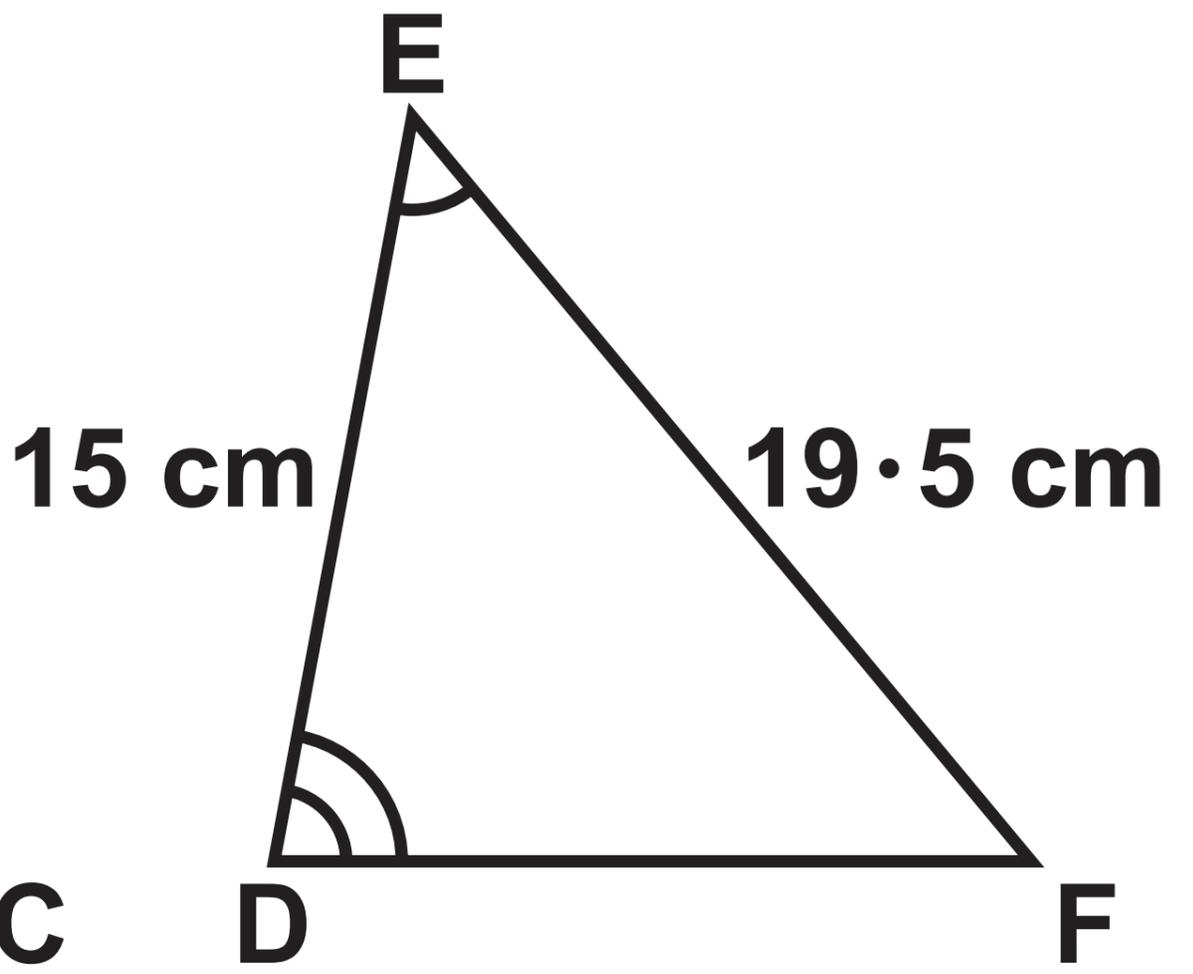
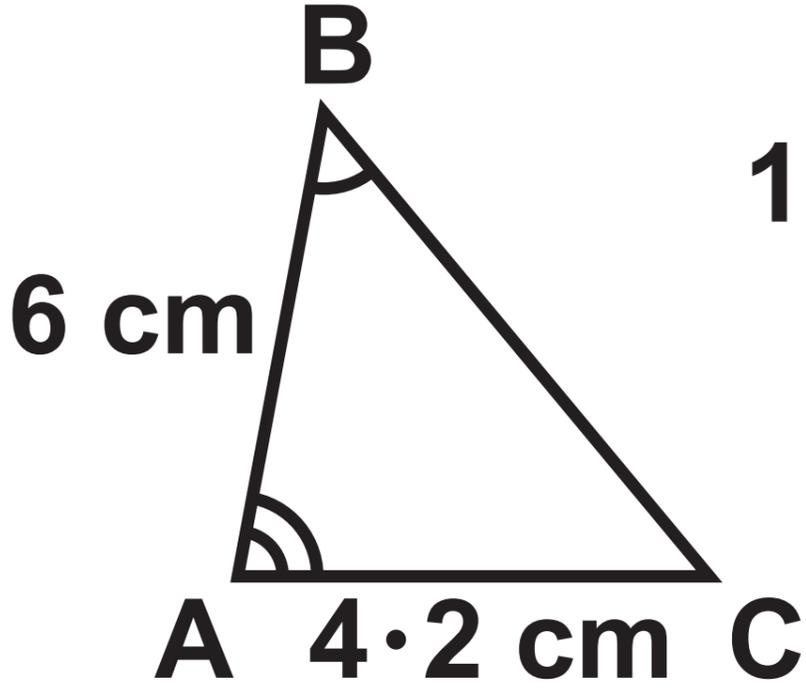
Question 2

D $\overline{\hspace{1.5cm}}$ **E**

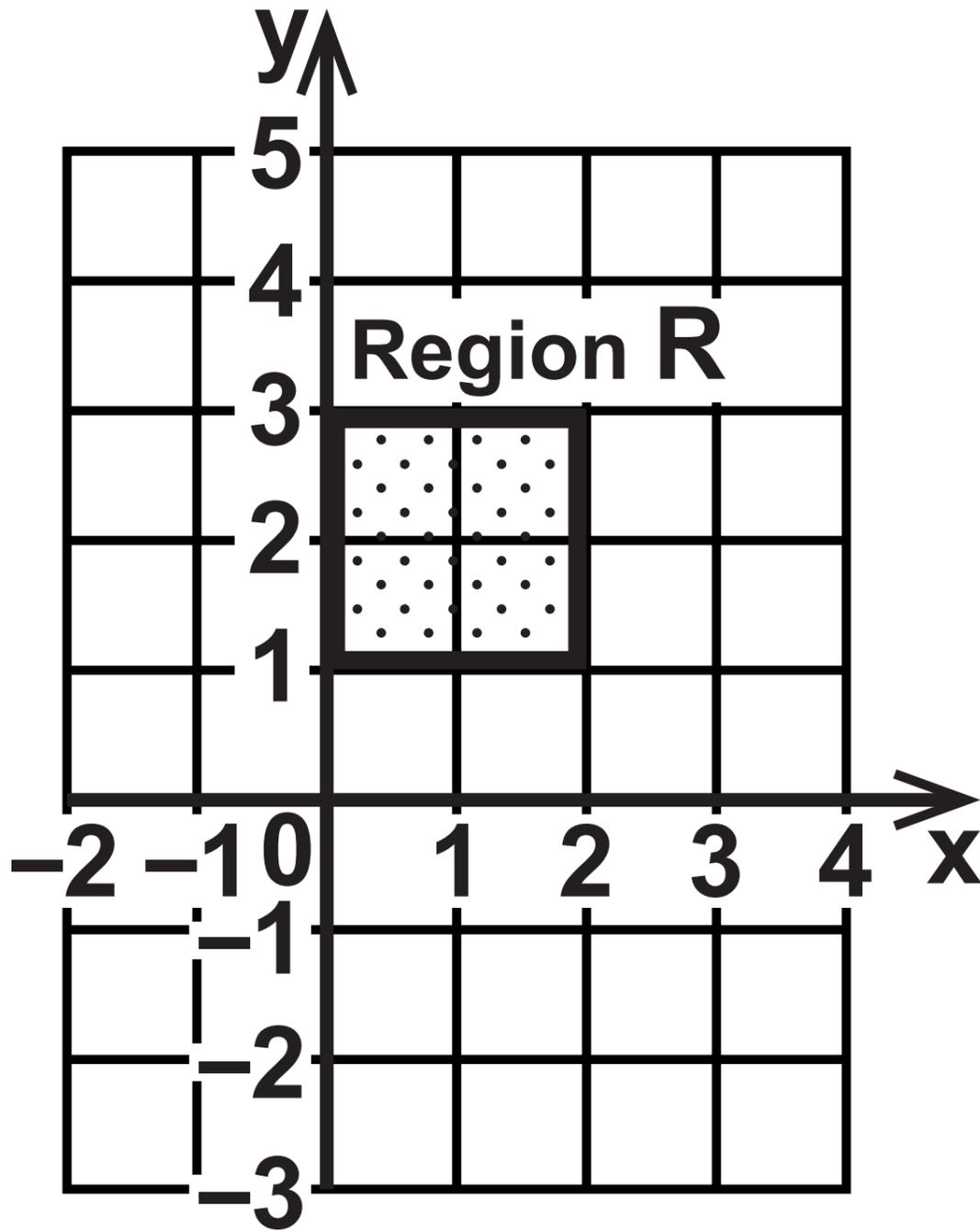
Question 2

D $\overline{\hspace{1.5cm}}$ **E**

Question 6

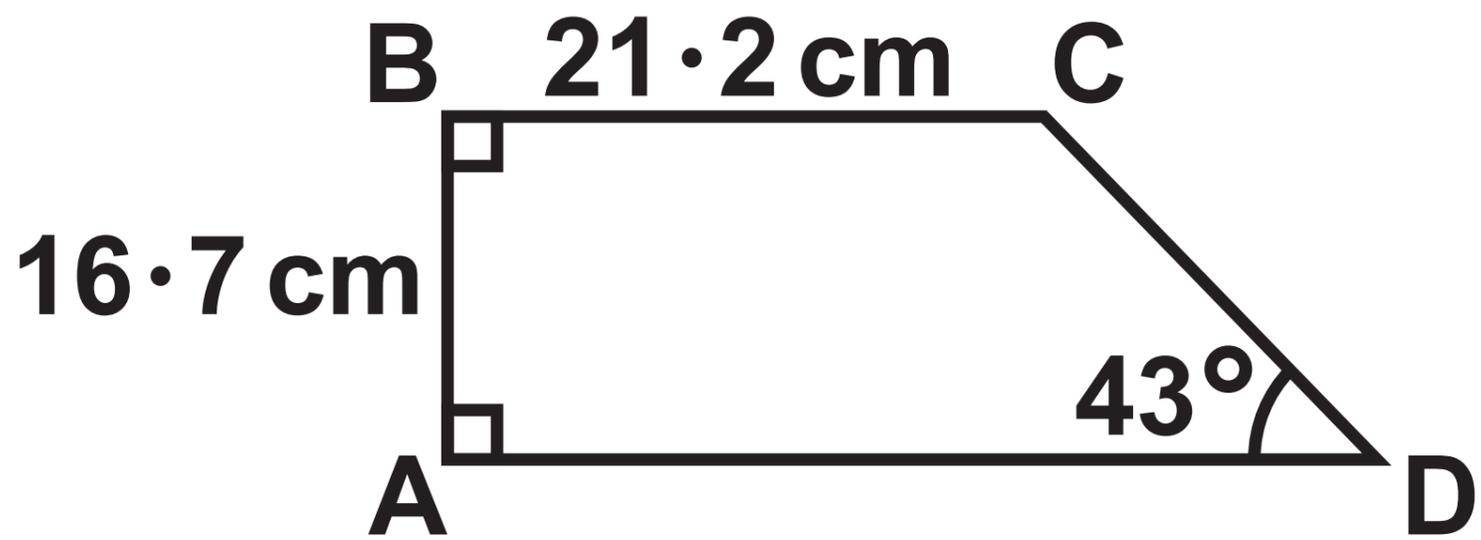


Question 10(b)



Question 11

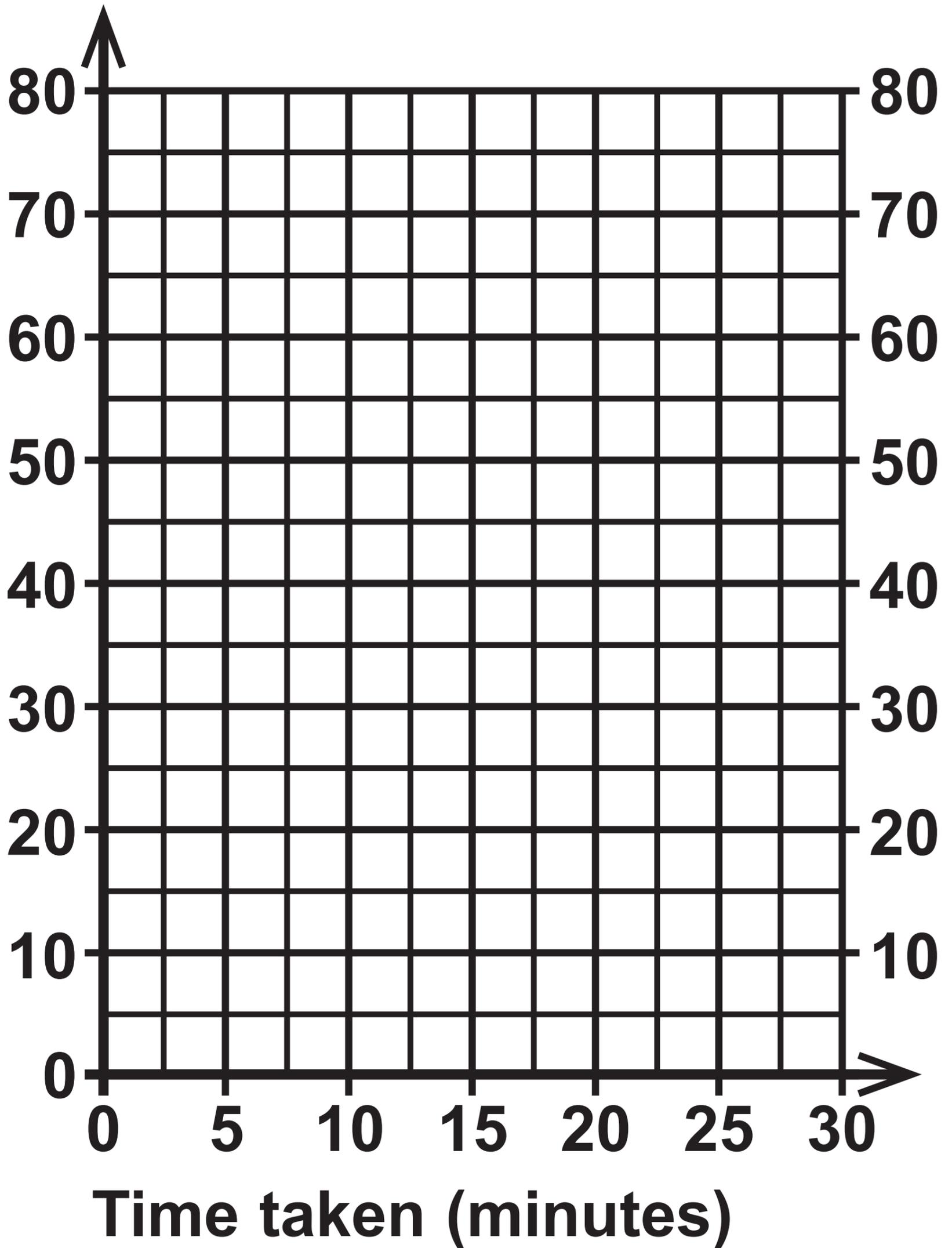
Football club	Average crowd attendance
Monaco	9.5×10^3
Chelsea	4.2×10^4
Juventus	3.9×10^4
Oxford United	8.3×10^3
Barcelona	7.7×10^4



Question 13

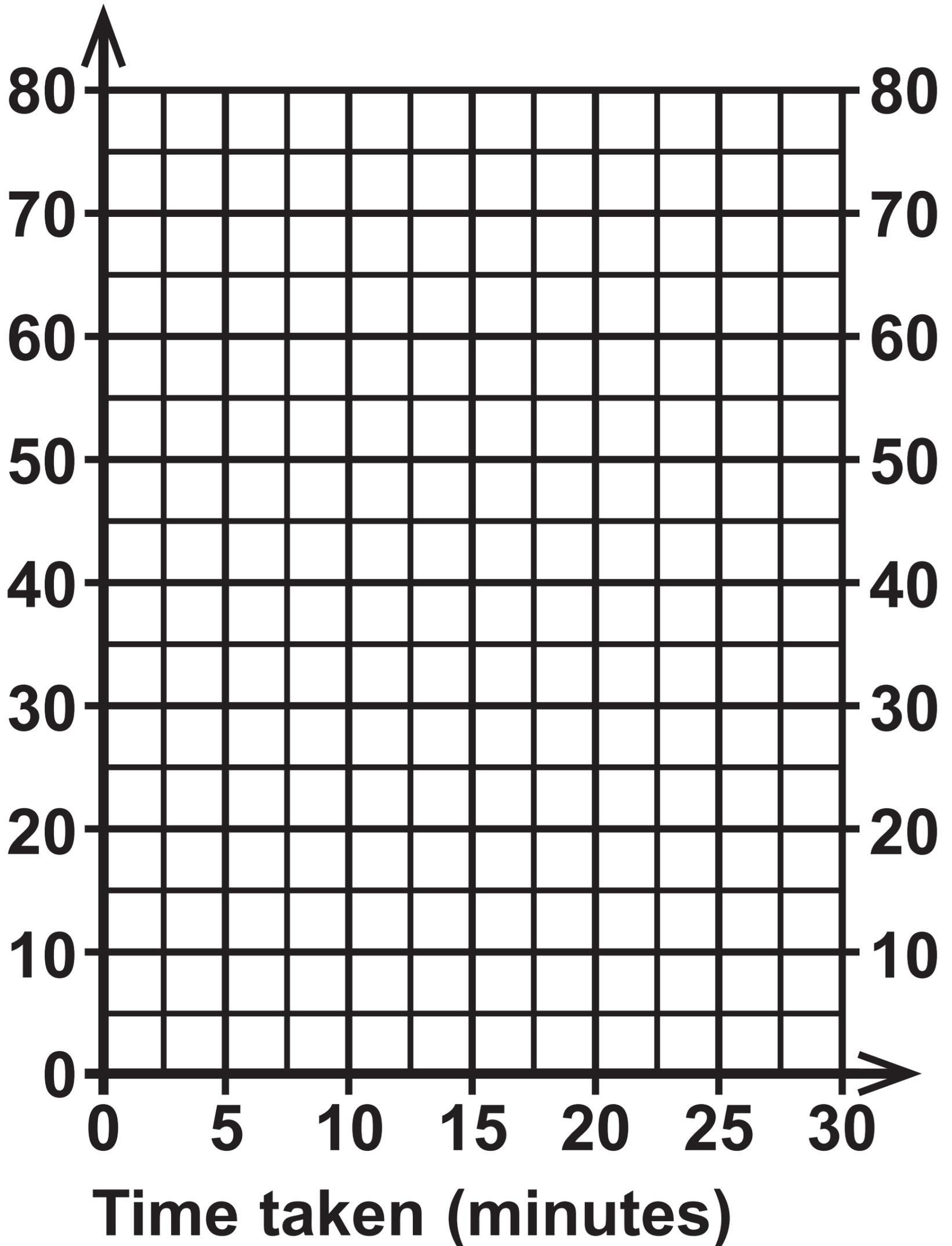
Time taken (t minutes)	Frequency
$0 < t \leq 5$	5
$5 < t \leq 10$	10
$10 < t \leq 15$	10
$15 < t \leq 20$	15
$20 < t \leq 25$	20
$25 < t \leq 30$	20

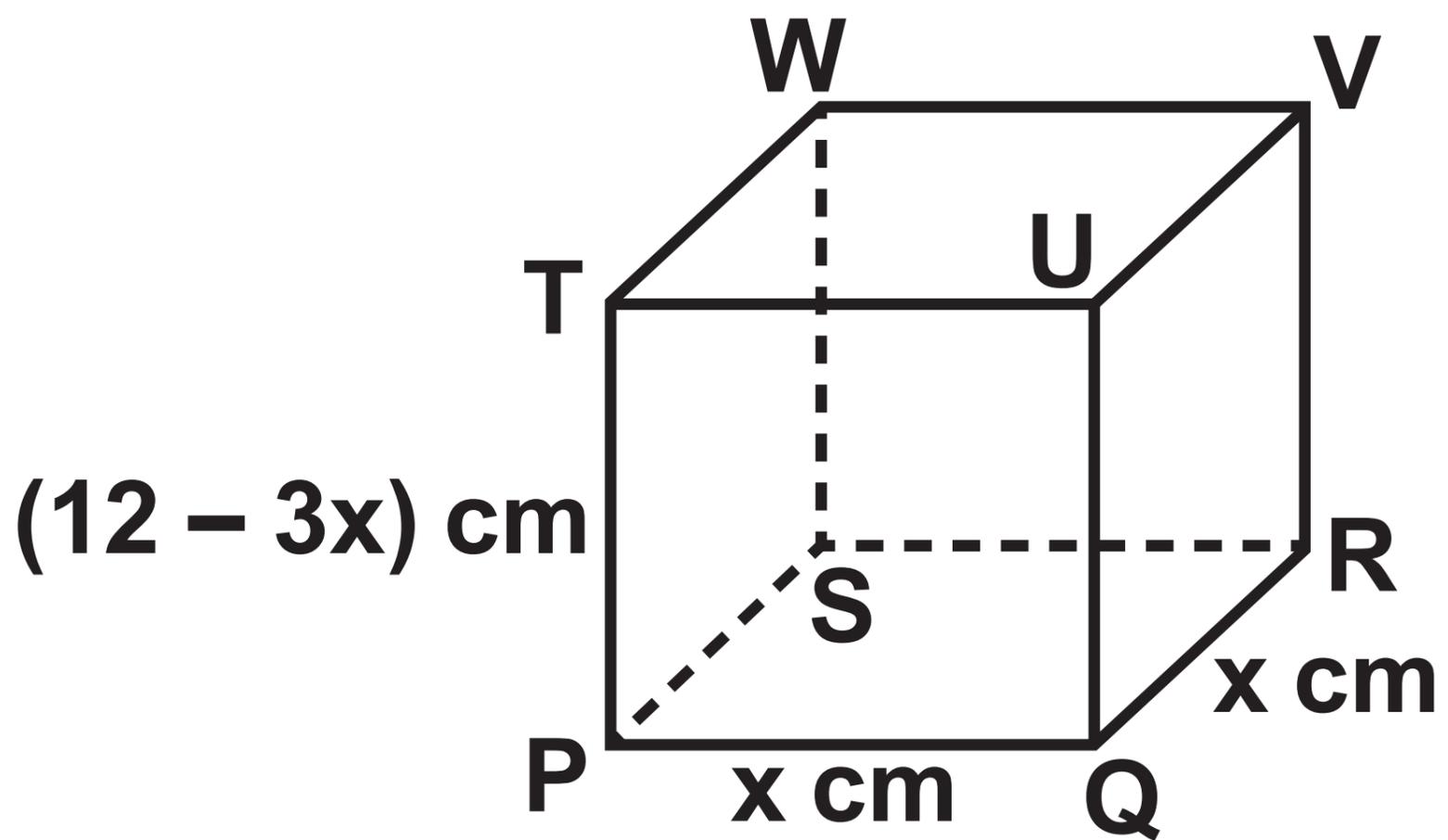
Question 13(b)

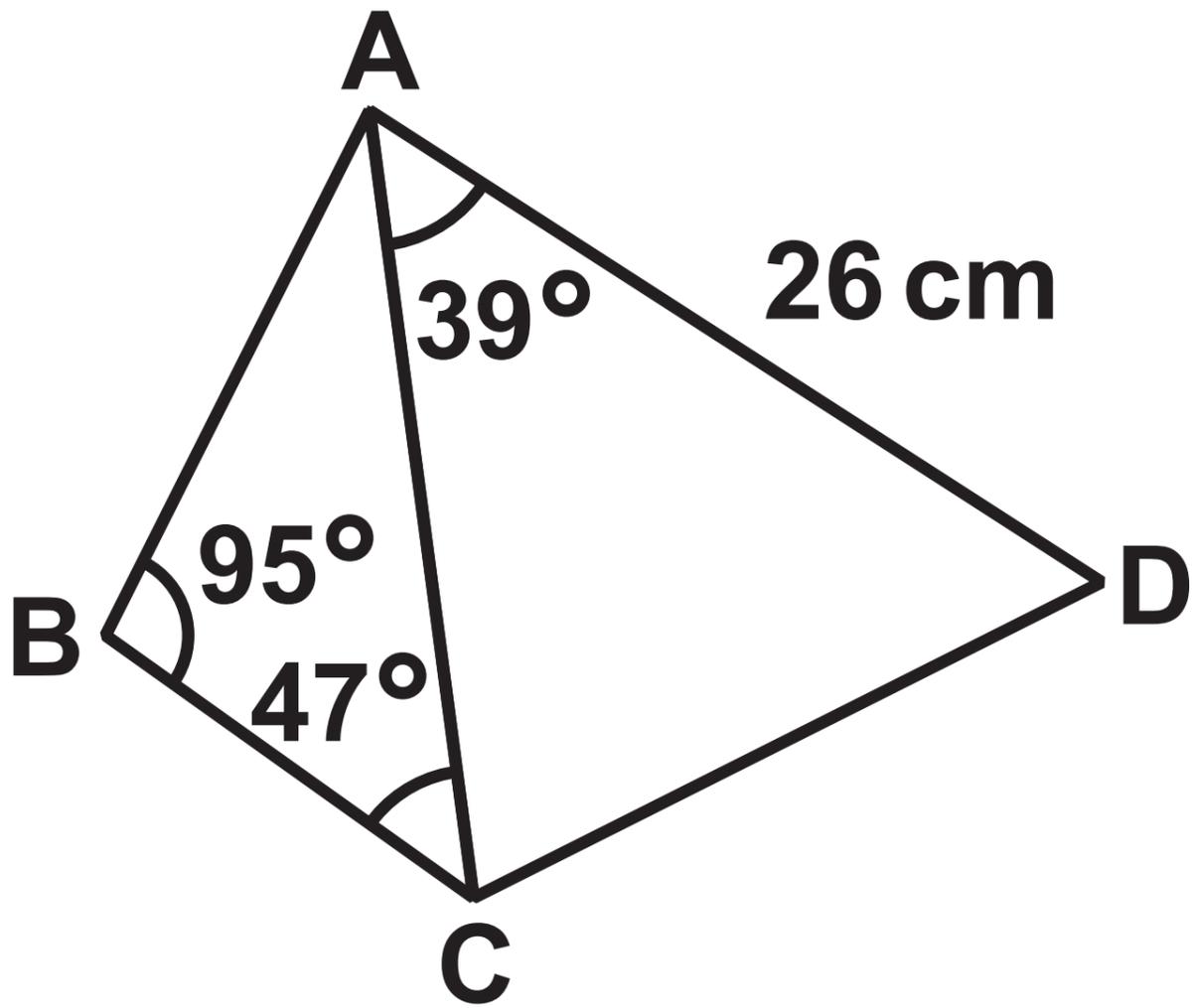
Cumulative frequency

Question 13(b)

Cumulative frequency







Question 21

Diagram 1

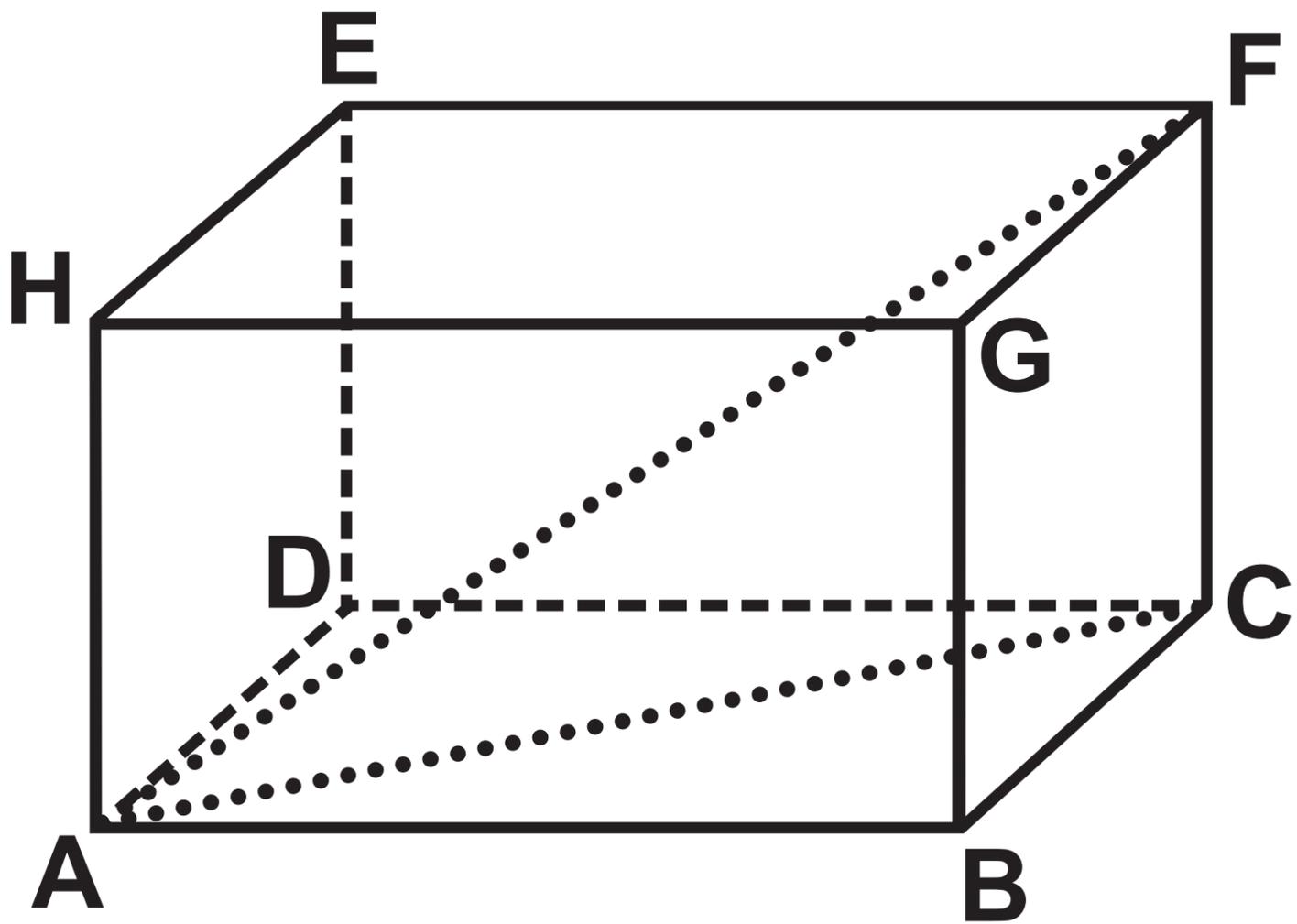


Diagram 1a

Diagram 1b

