

Paper Reference 4MA1/1H
Pearson Edexcel
International GCSE

Mathematics A

PAPER 1H

Higher Tier
(Calculator)

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.

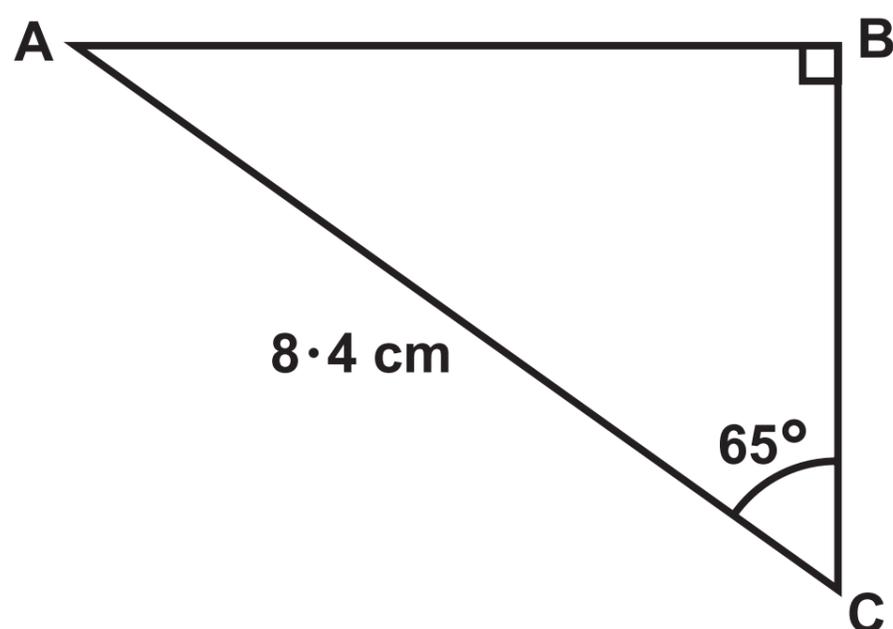
THIS DIAGRAM BOOKLET MUST BE RETURNED WITH THE QUESTION PAPER AT THE END OF THE EXAMINATION.

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Question 3

Diagram NOT accurately drawn



Question 4

MUGS	
Small	£8·50
Medium	£11·20
Large	£14·20

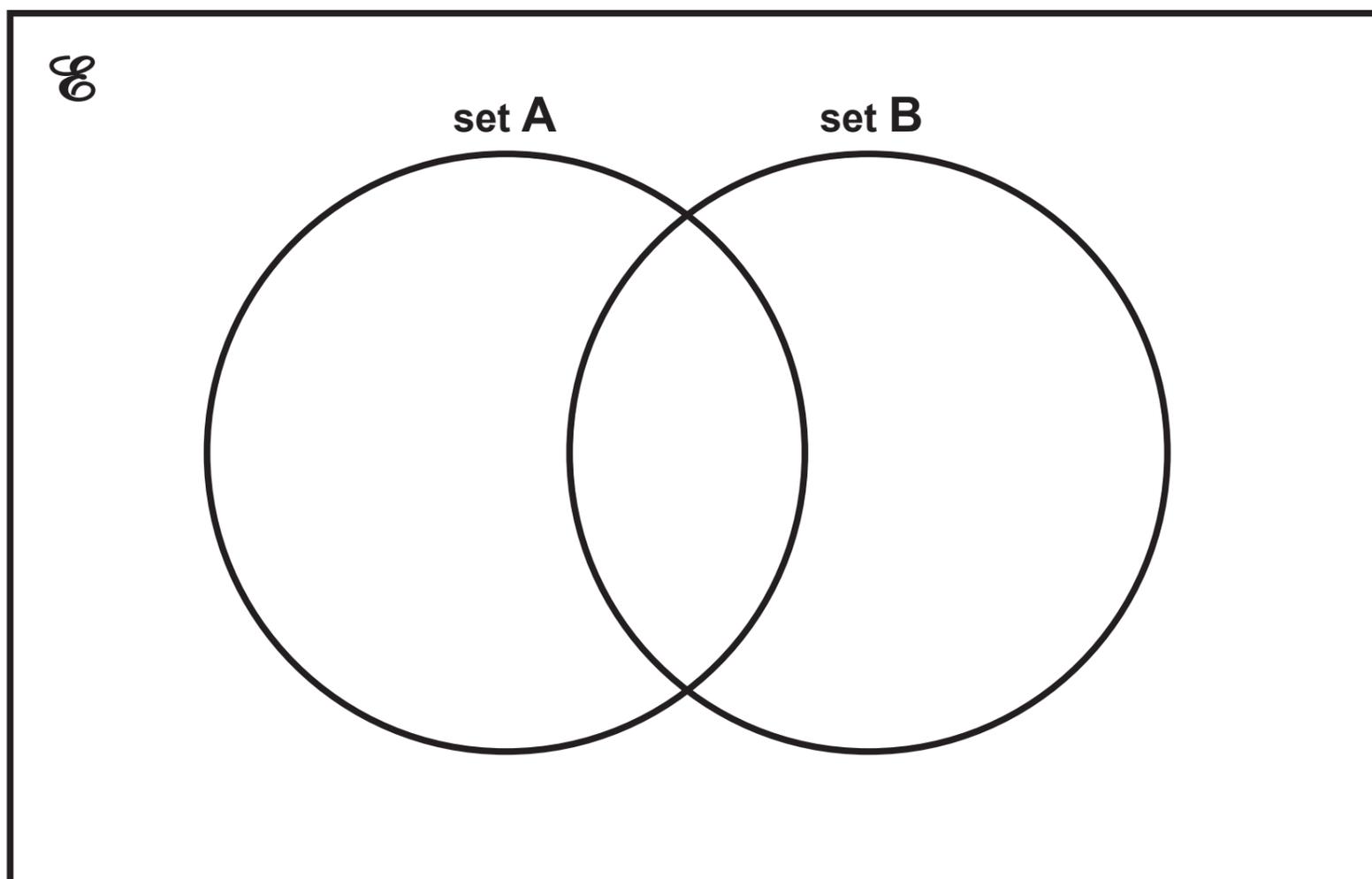
Question 5(a)

5	—	—	—	—	24
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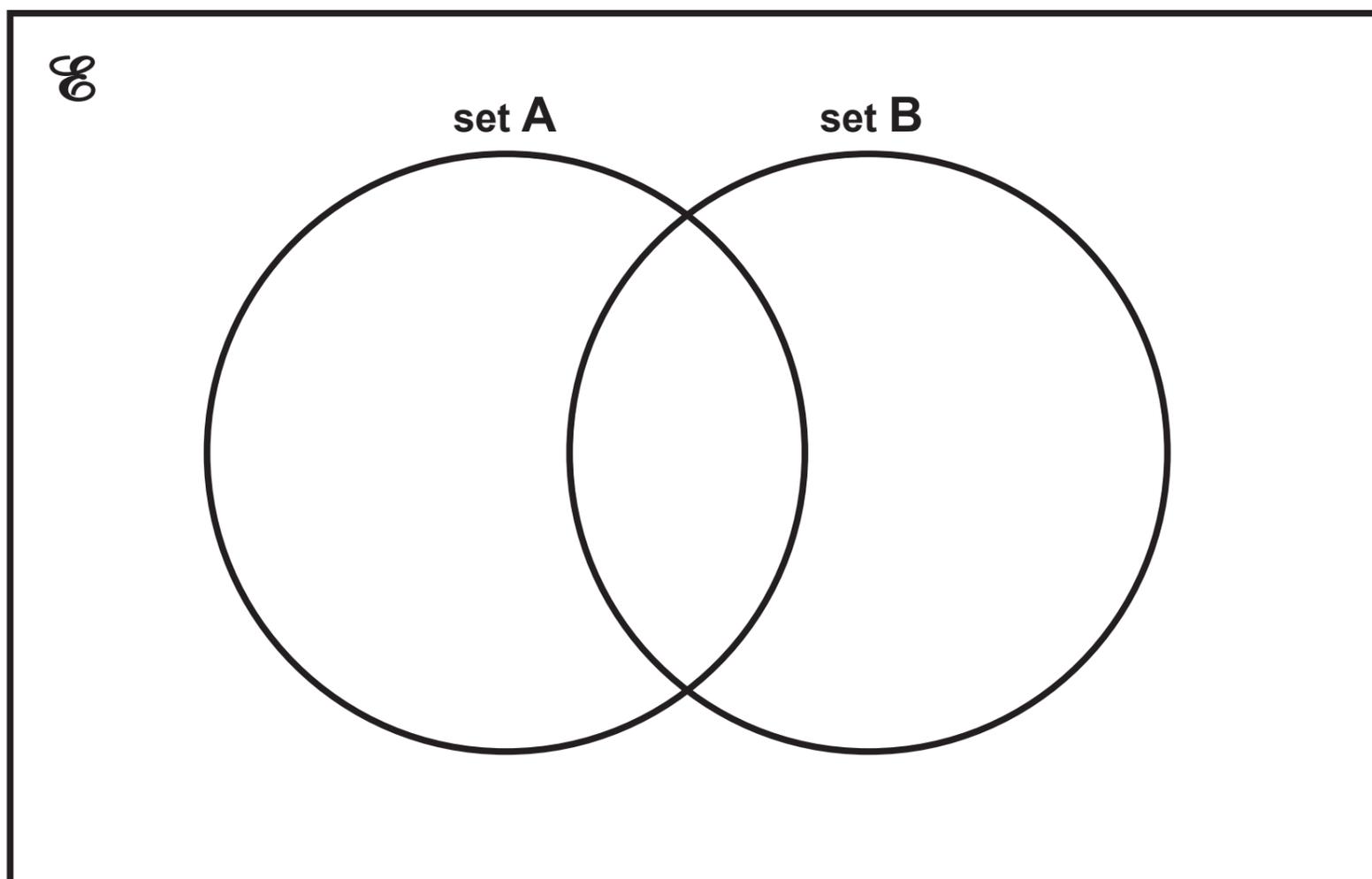
Question 5(a)

5	—	—	—	—	24
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Question 7

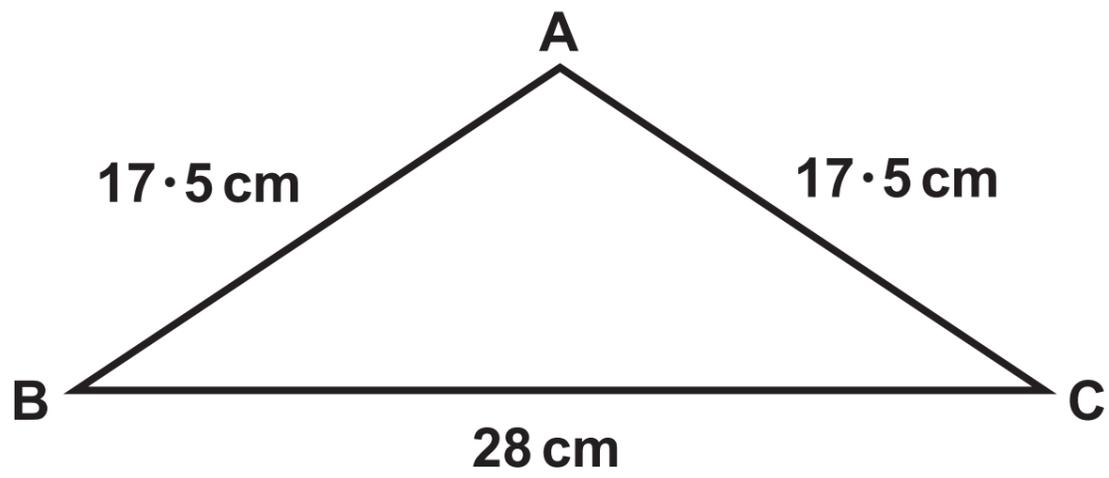


Question 7



Question 9

Diagram NOT accurately drawn

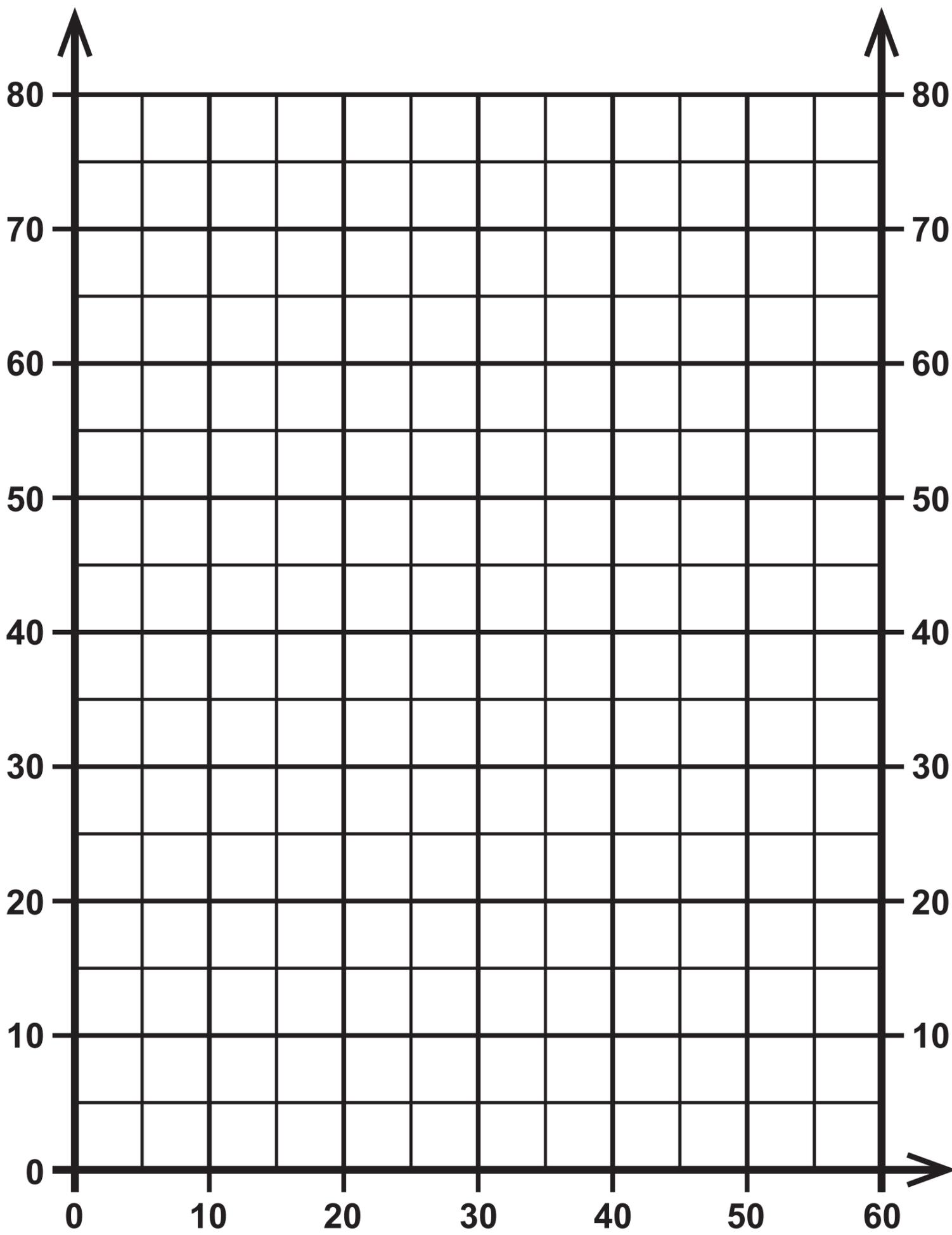


Question 12

Time taken (t minutes)	Frequency
$0 < t \leq 10$	5
$10 < t \leq 20$	20
$20 < t \leq 30$	30
$30 < t \leq 40$	15
$40 < t \leq 50$	5
$50 < t \leq 60$	5

Question 12(b)

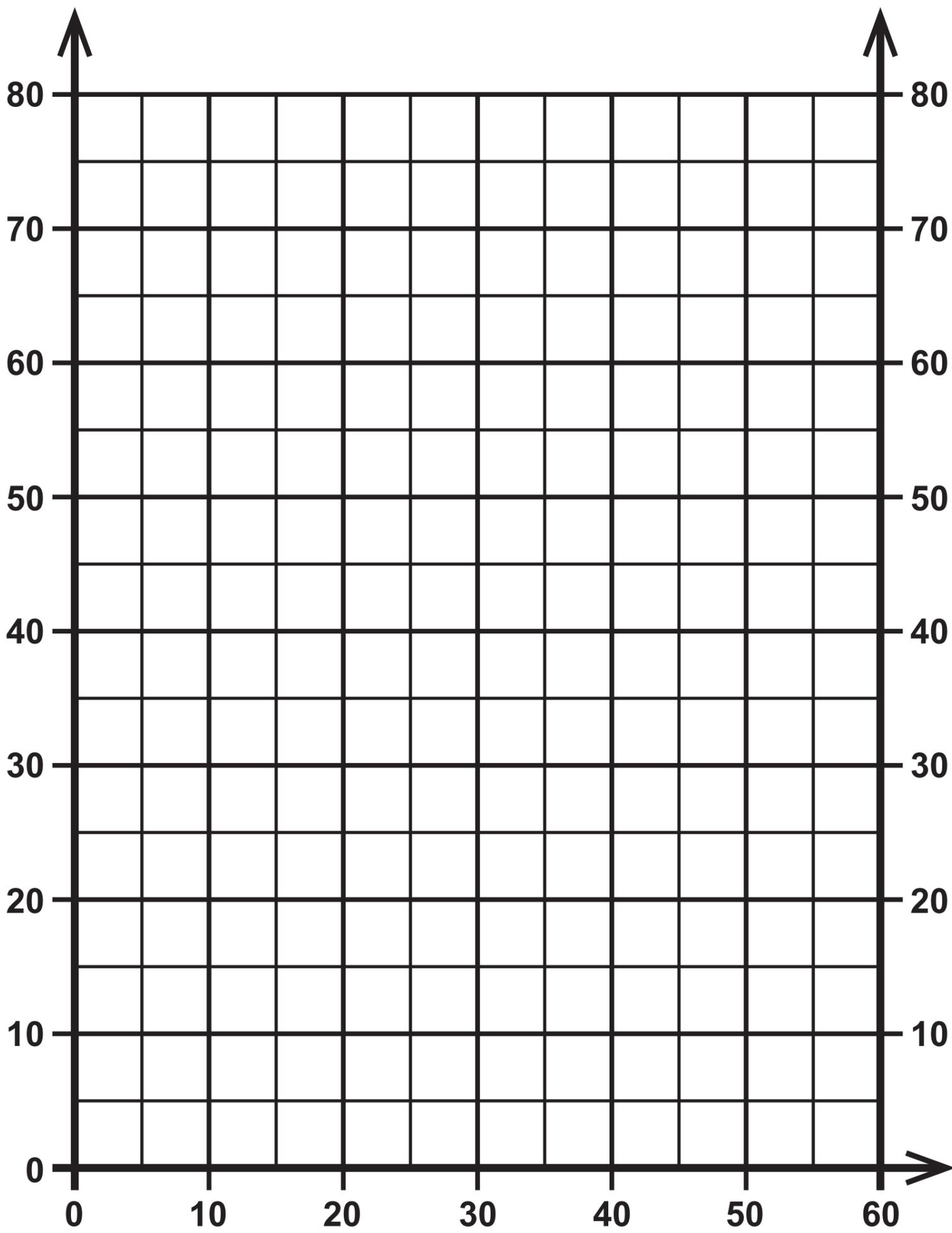
Cumulative frequency



Time taken (minutes)

Question 12(b)

Cumulative frequency



Time taken (minutes)

Question 14

packet A

sunflower

$$\frac{7}{12}$$

not sunflower

packet B

sunflower

not sunflower

sunflower

not sunflower

Question 14

packet A

sunflower

$$\frac{7}{12}$$

not sunflower

packet B

sunflower

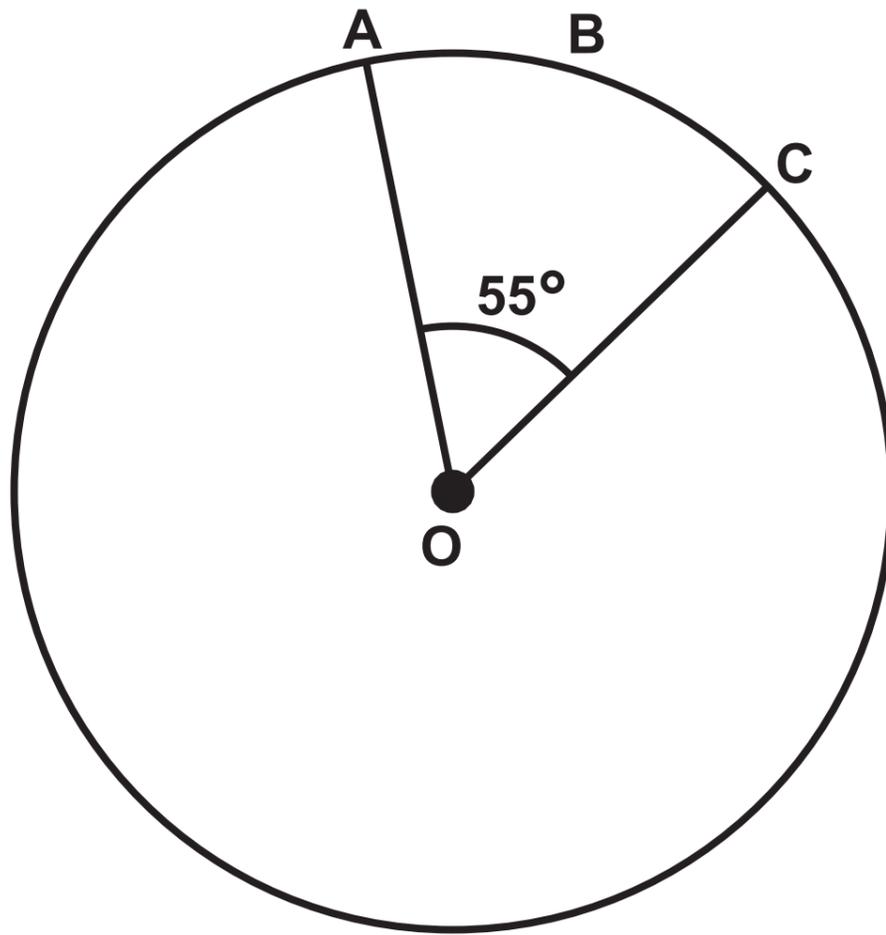
not sunflower

sunflower

not sunflower

Question 16

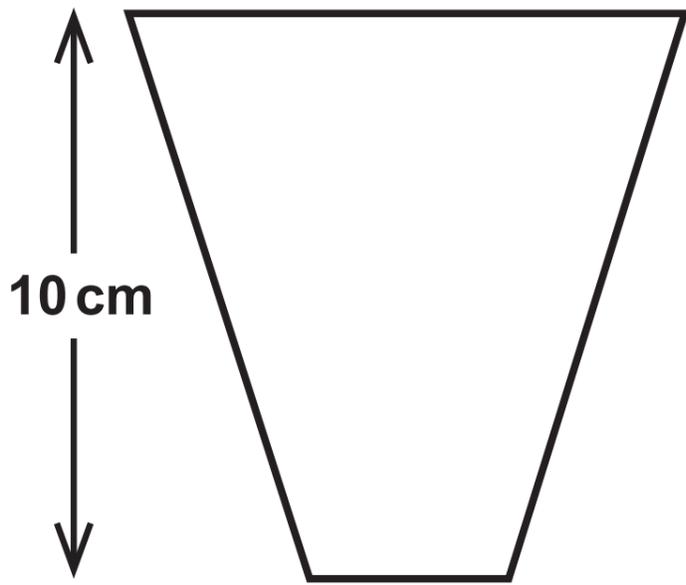
Diagram NOT accurately drawn



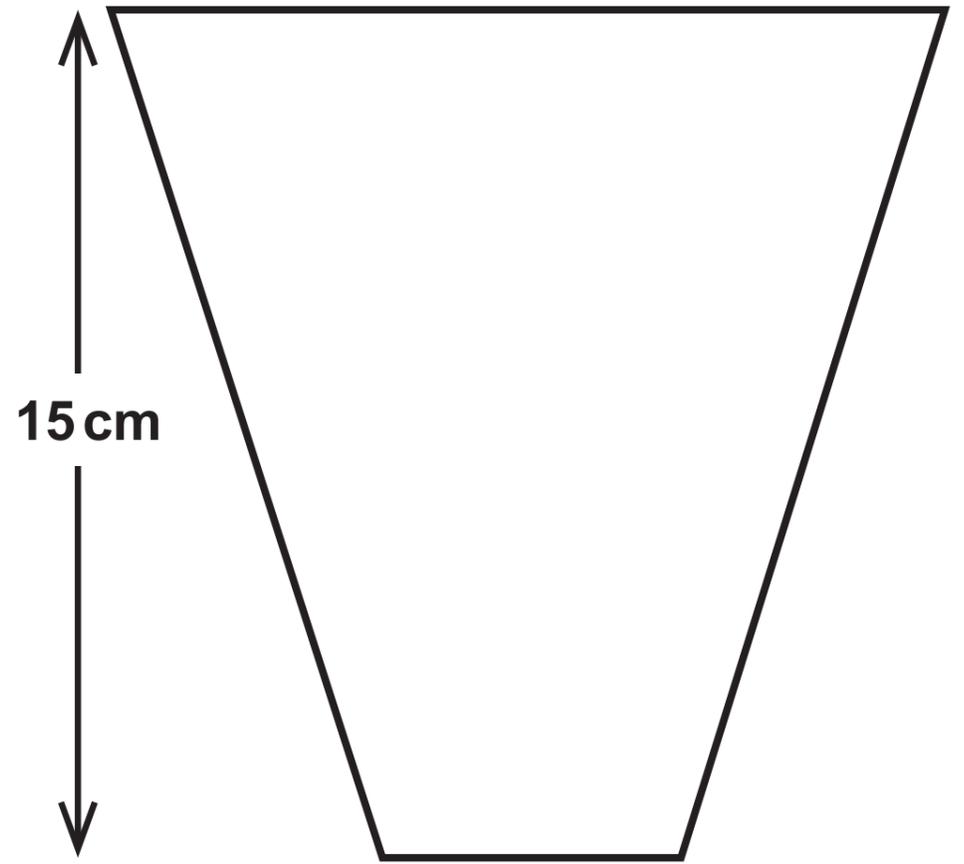
Question 17

Diagram NOT accurately drawn

Vase A



Vase B



Question 21

Diagrams NOT accurately drawn

Diagram 1

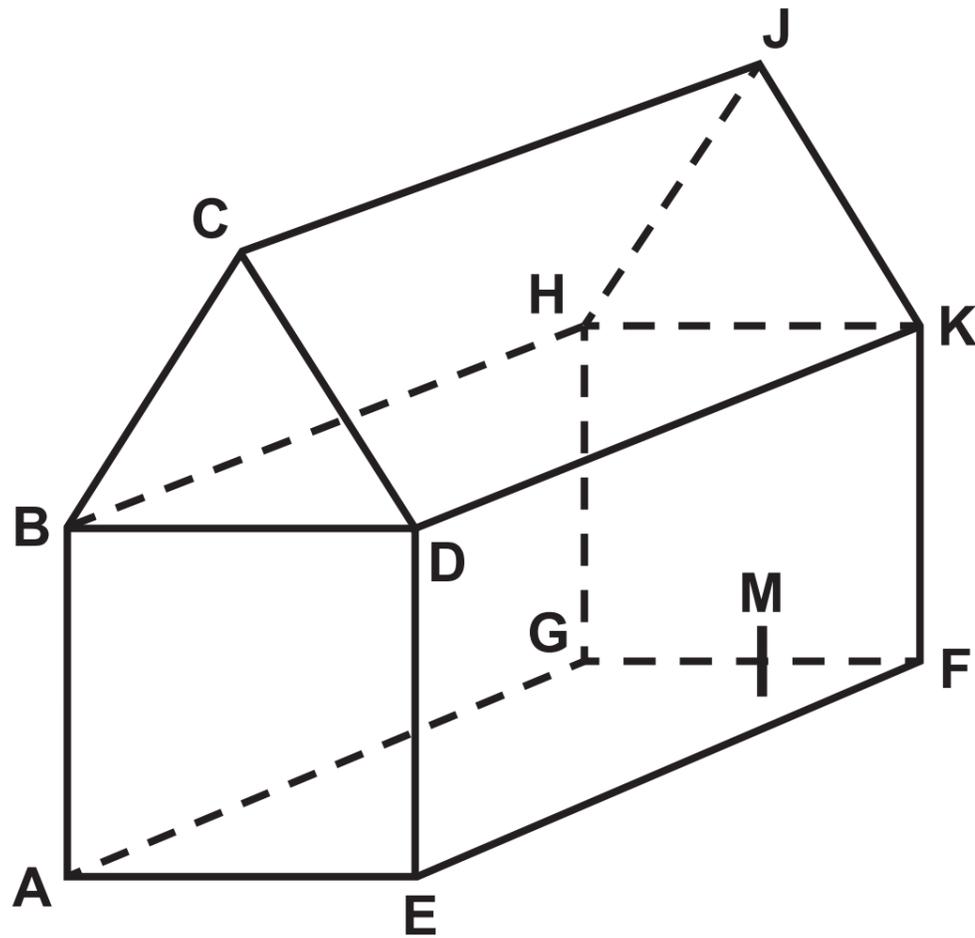
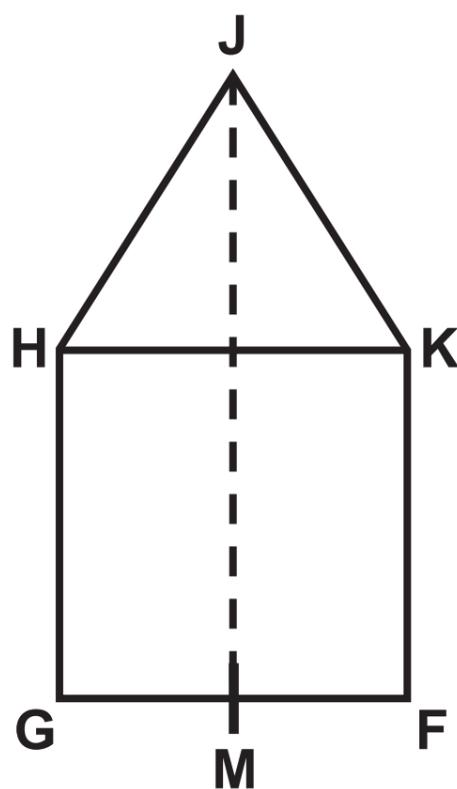
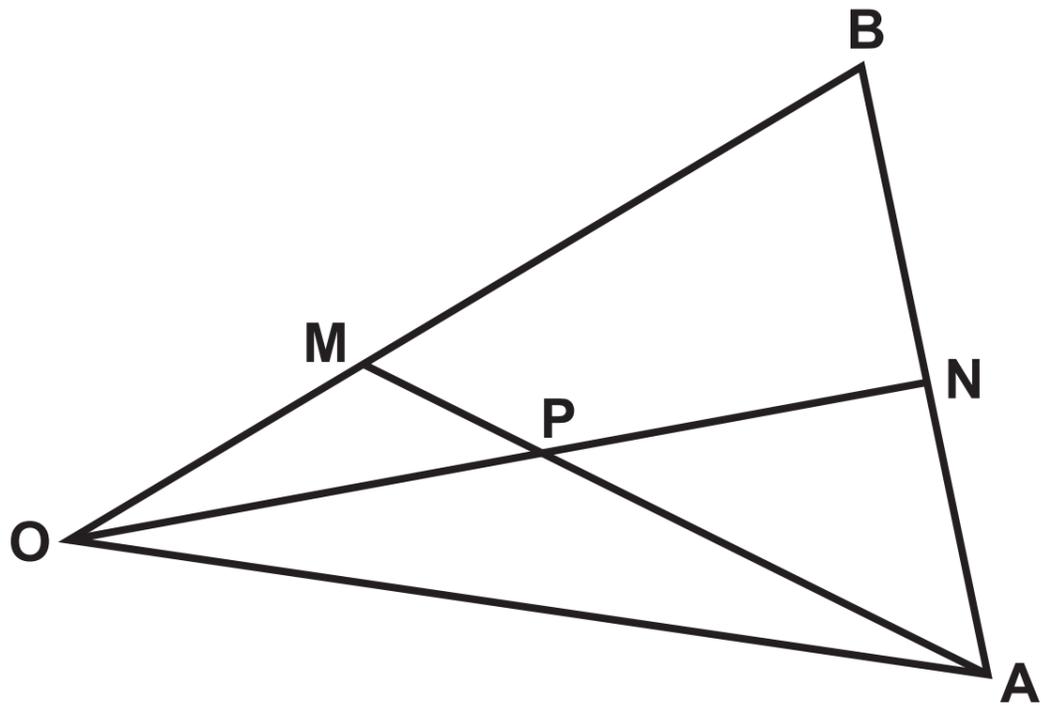


Diagram 2



Question 22

Diagram NOT accurately drawn



Question 23

