

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.**

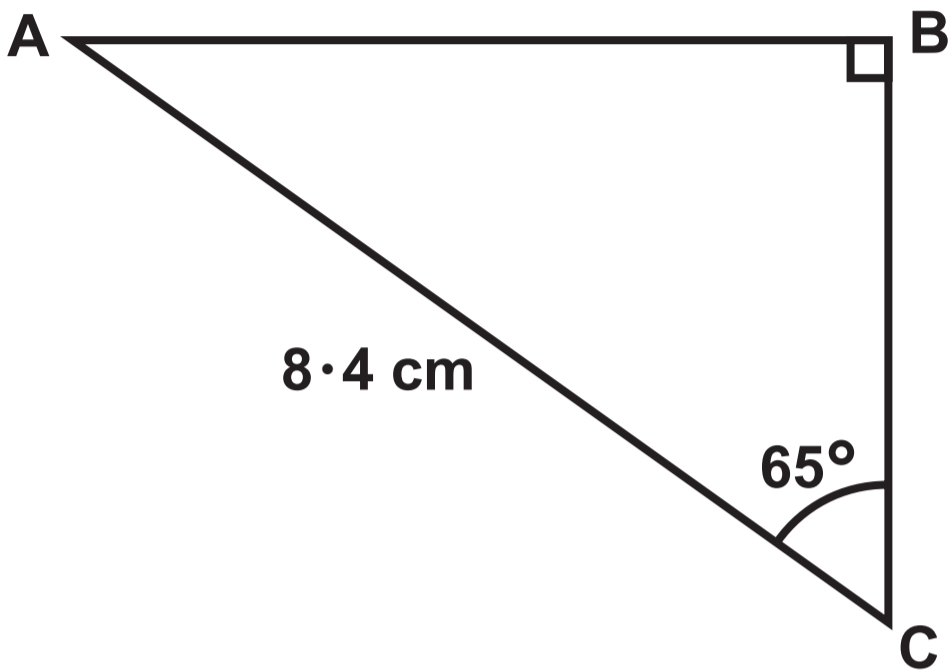
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Question 3

Diagram NOT accurately drawn



Question 4

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

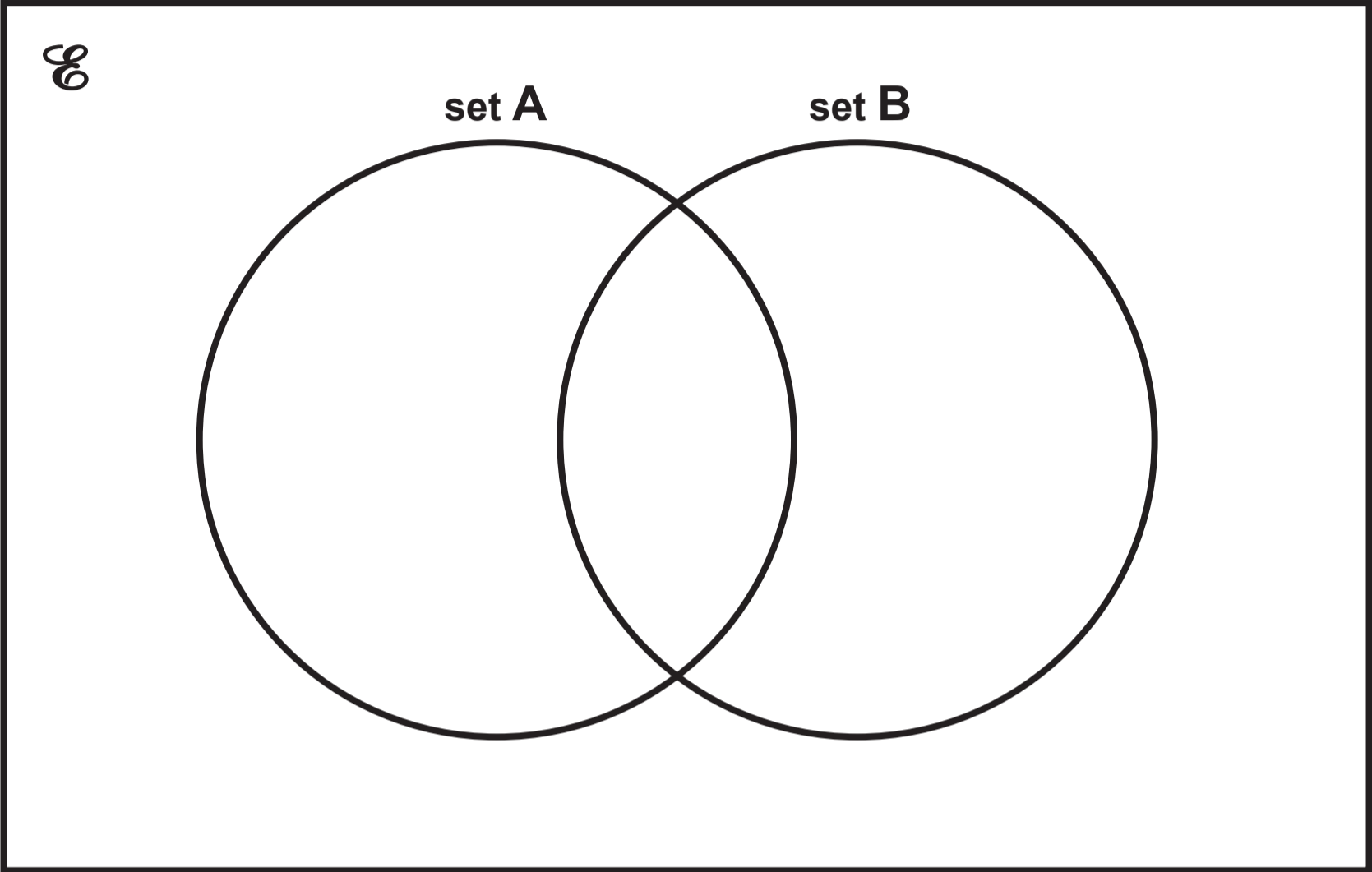
Question 5(a)

5	—	—	—	—	24
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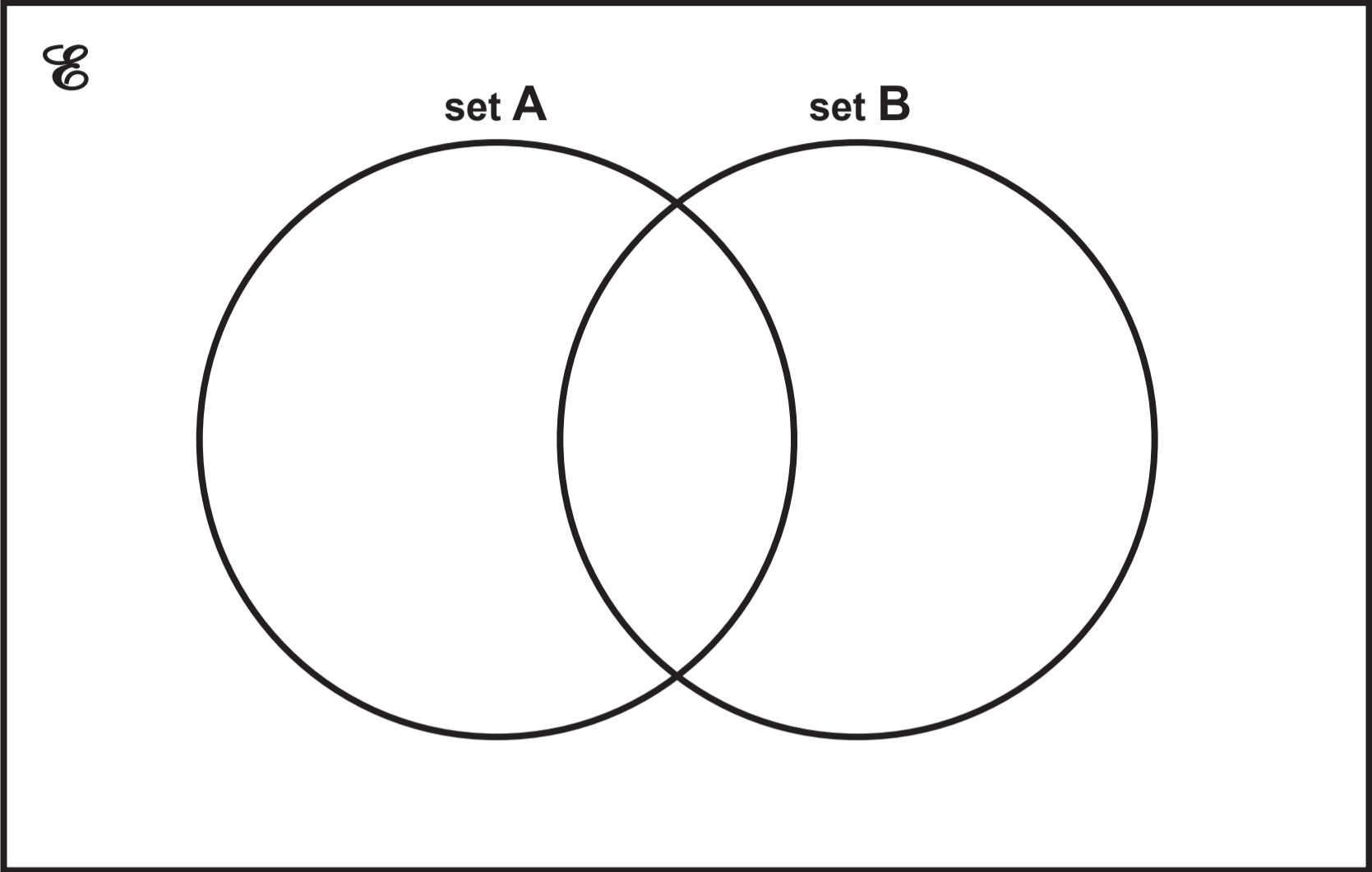
Question 5(a)

5	—	—	—	—	24
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Question 7

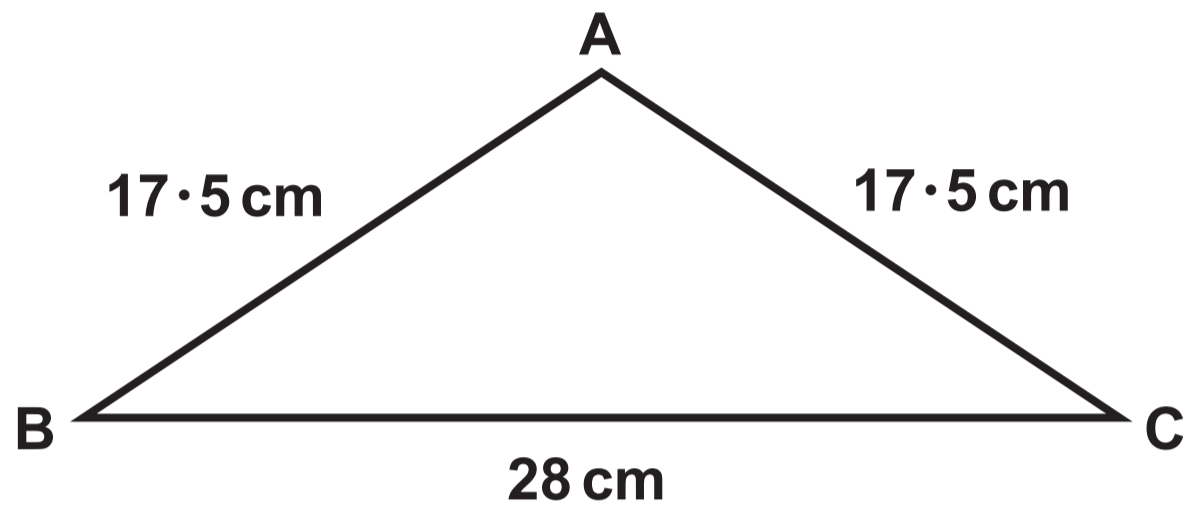


Question 7



## Question 9

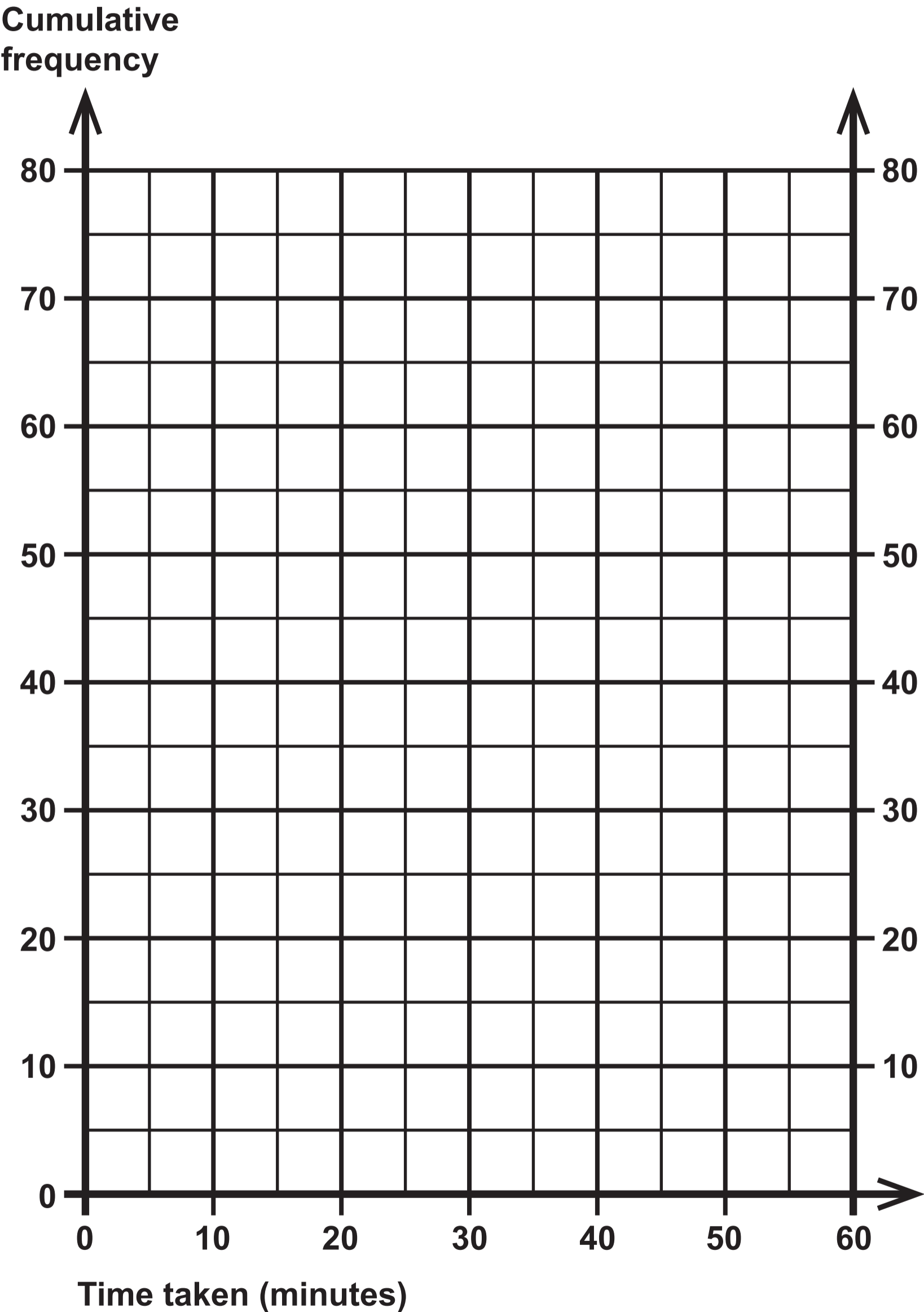
Diagram NOT accurately drawn



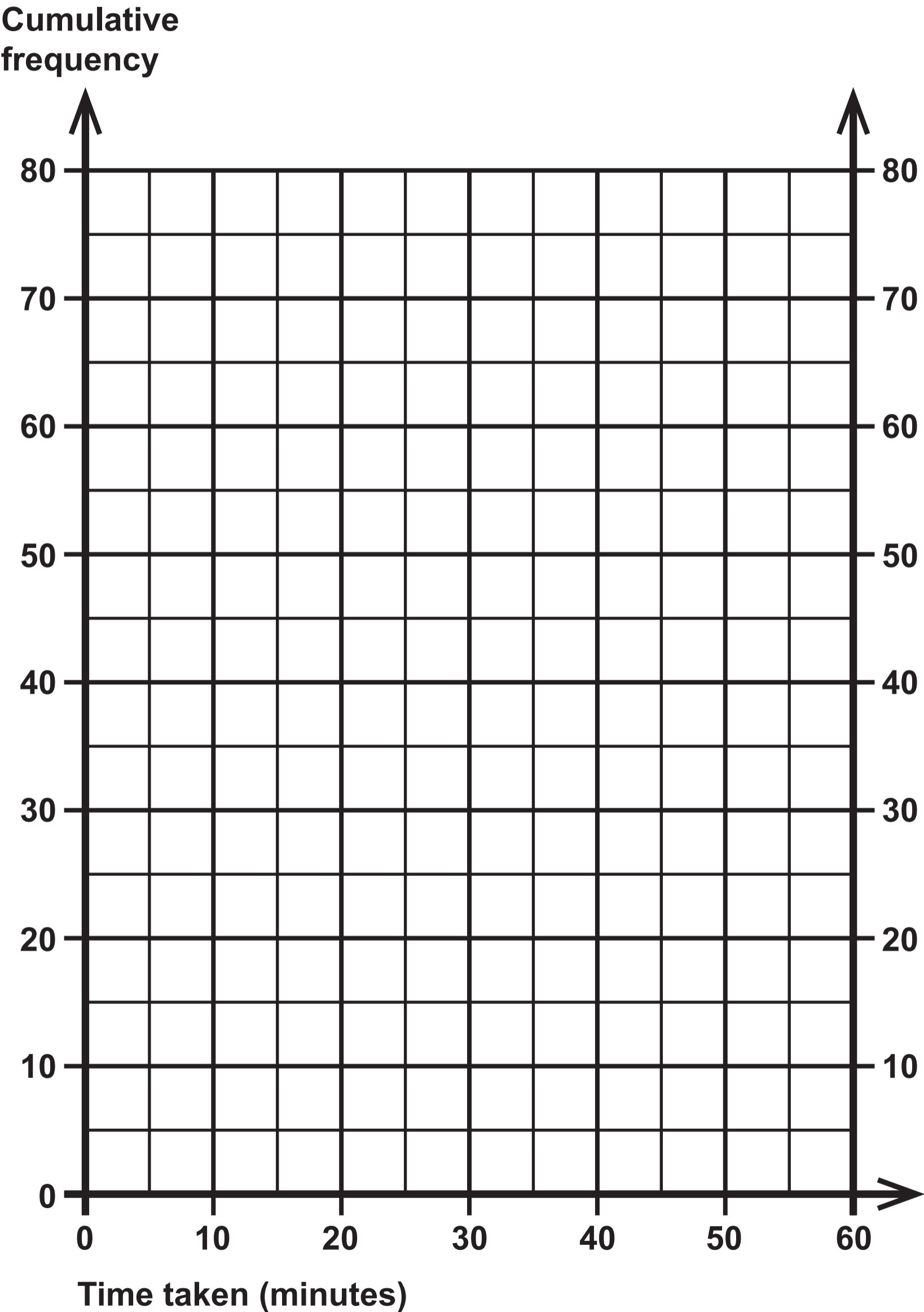
Question 12

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)



Question 12(b)



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

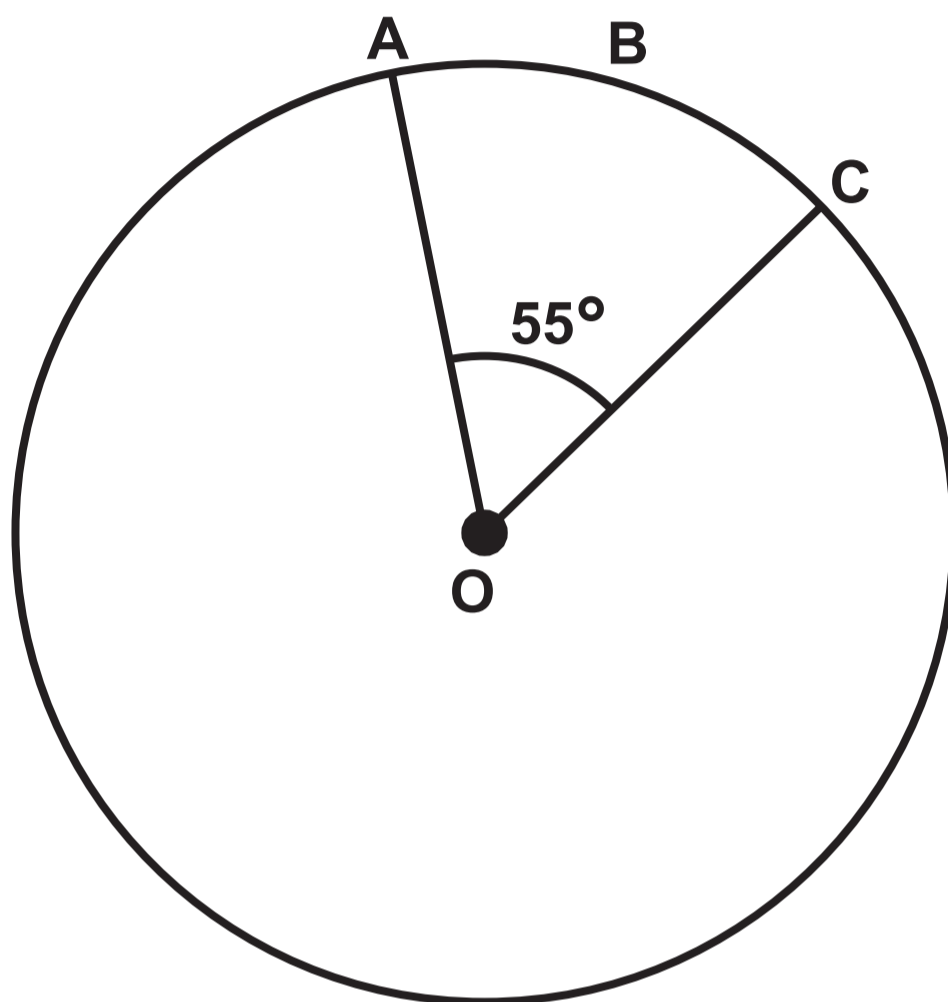
not sunflower

sunflower

not sunflower

## Question 16

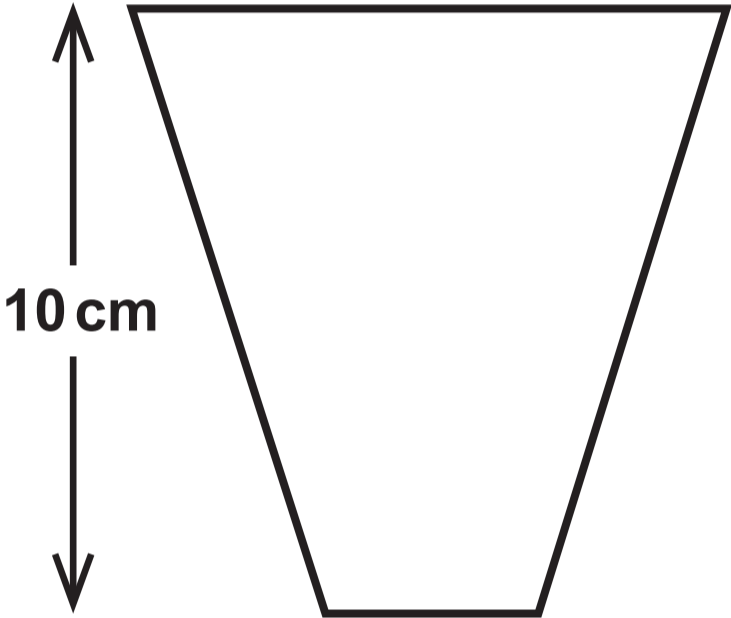
Diagram NOT accurately drawn



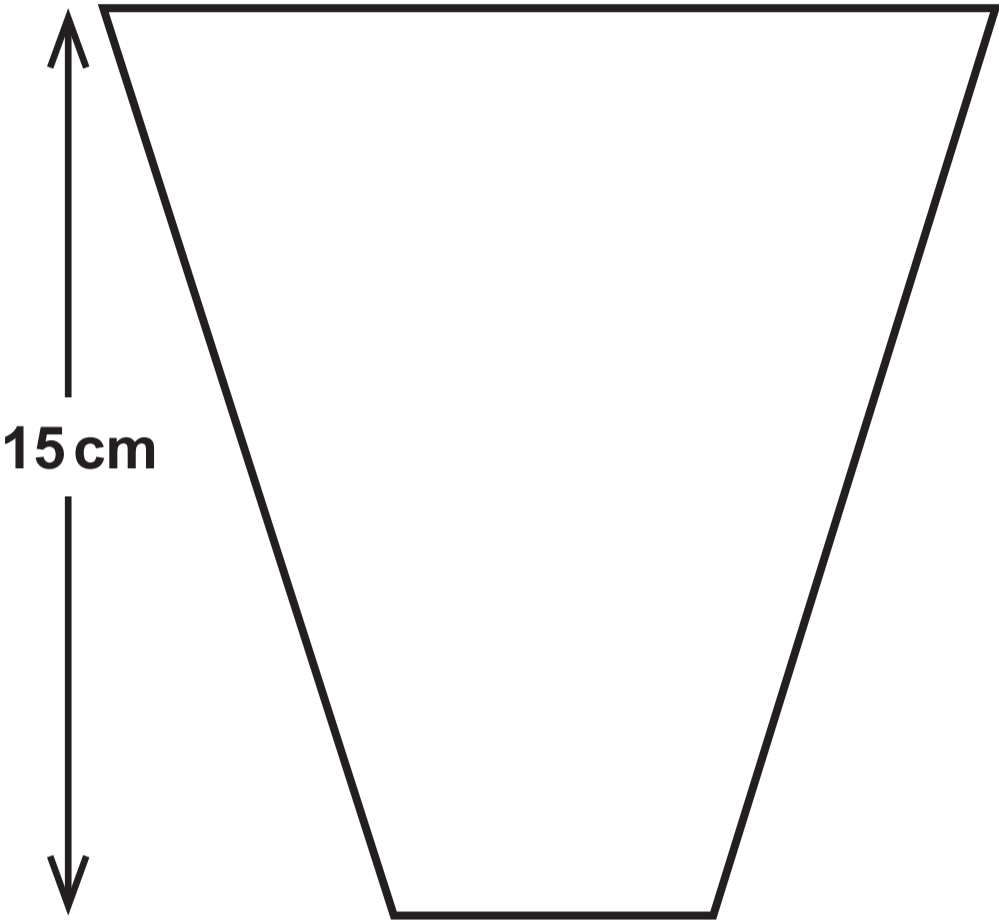
Question 17

Diagram NOT accurately drawn

Vase A



Vase B



Question 21

Diagrams NOT accurately drawn

Diagram 1

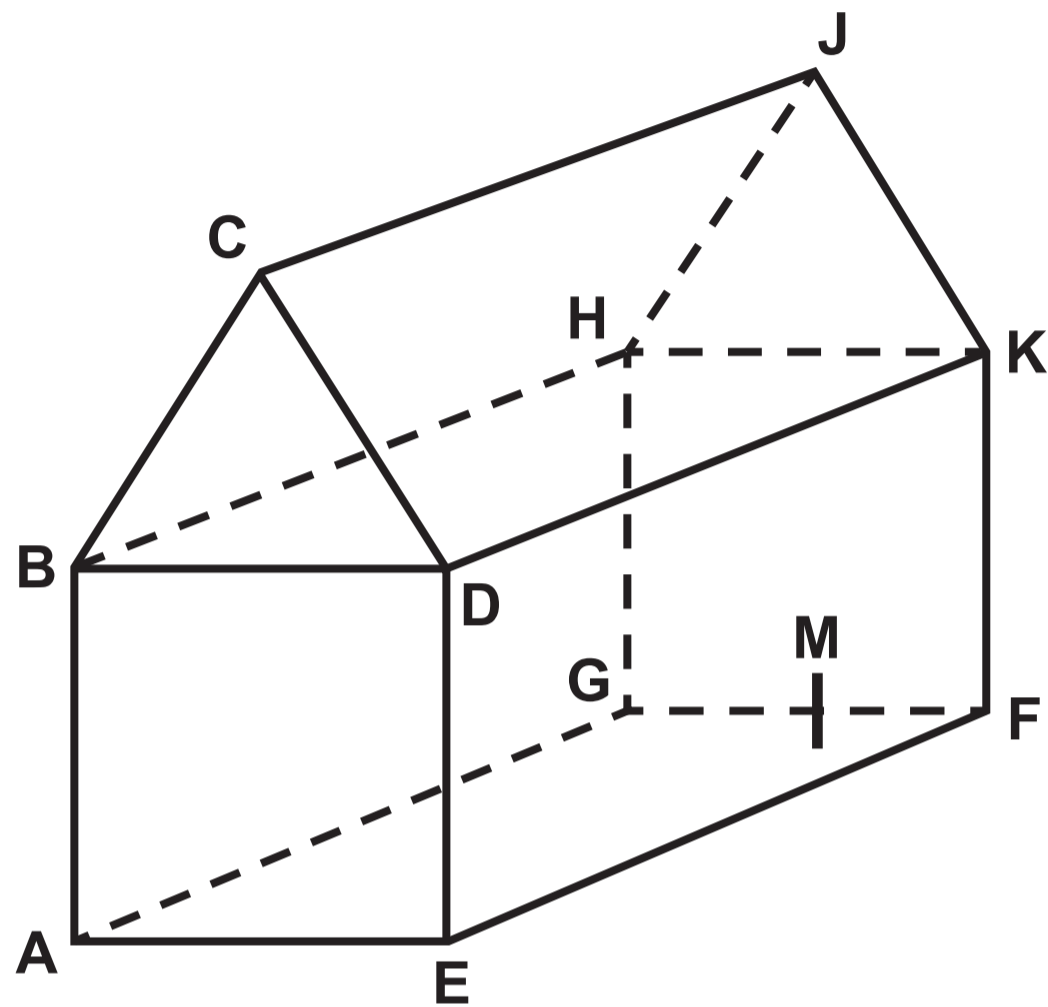
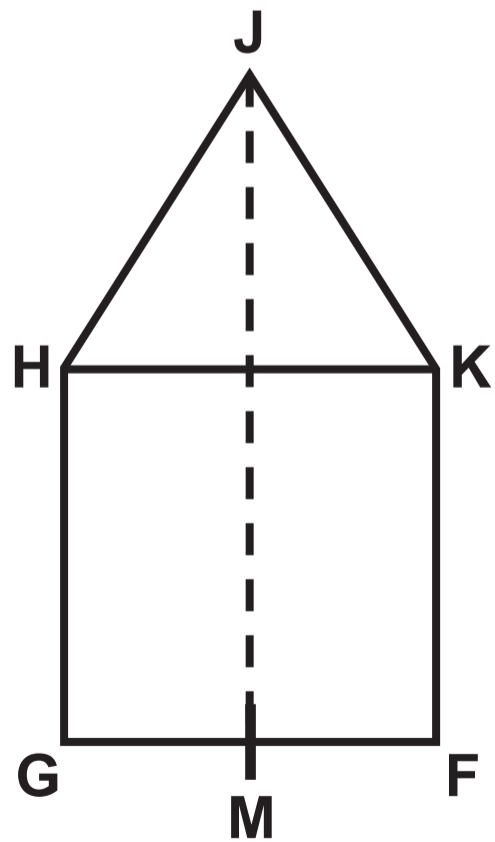
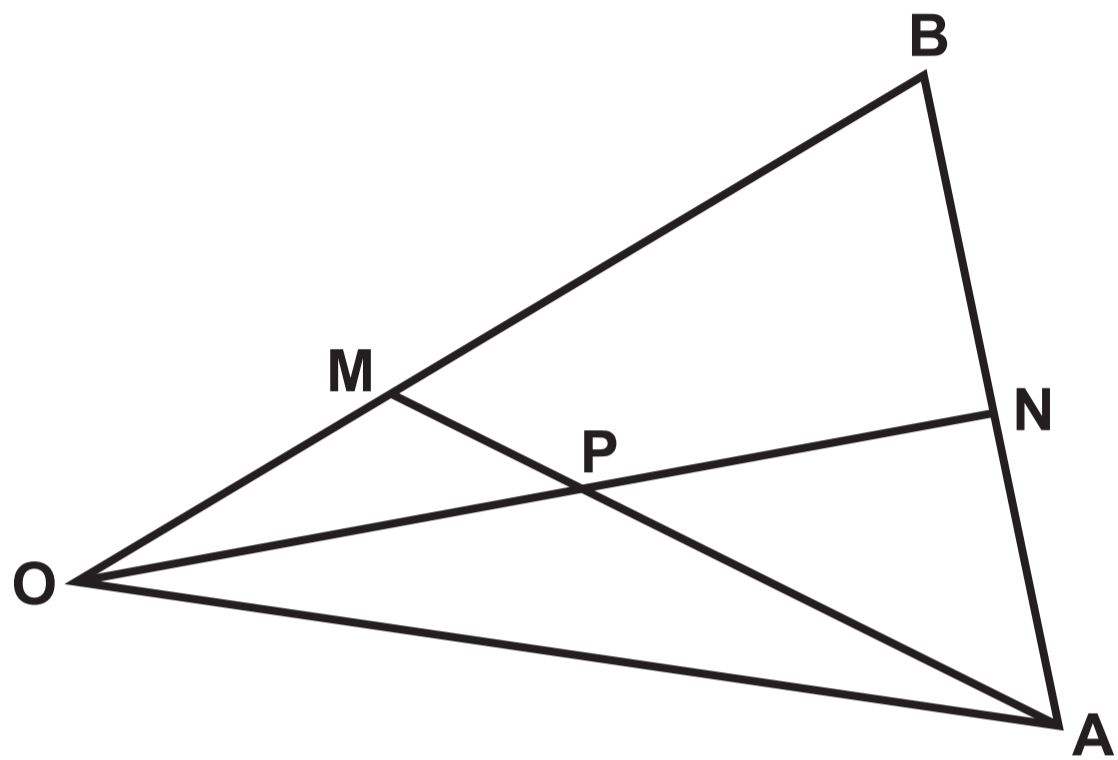


Diagram 2



## Question 22

Diagram NOT accurately drawn



Question 23

