

Paper reference 4MA1/1F  
Pearson Edexcel  
International GCSE

Mathematics A  
Paper 1F (Calculator)  
Foundation Tier

Thursday 16 May 2024 – Morning  
Time: 2 hours

Diagram Booklet

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

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

Surname					
Other names					
Centre Number					
Candidate Number					

Read the instructions on the next page.

## **INSTRUCTIONS**

**There are spare copies of some diagrams in case you need them.**

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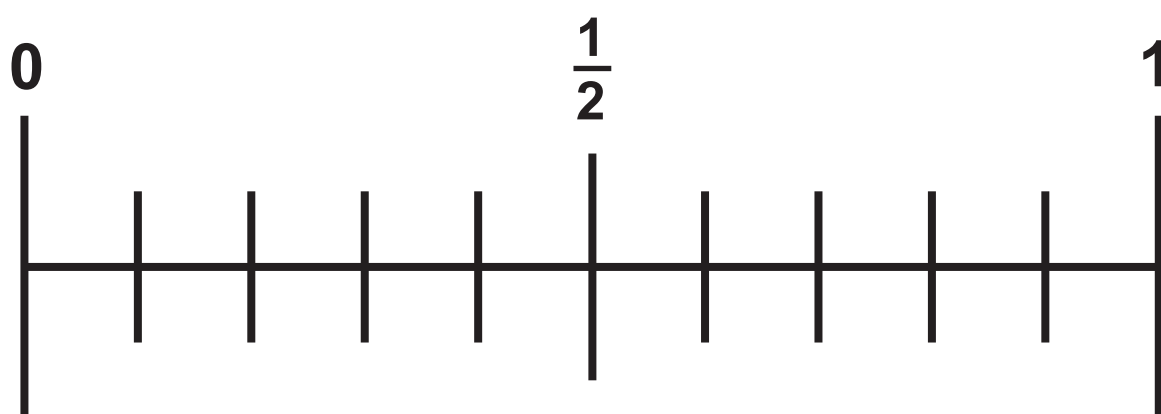
**19 Question 3 (b) Diagram**

**20 Question 9 Diagram**

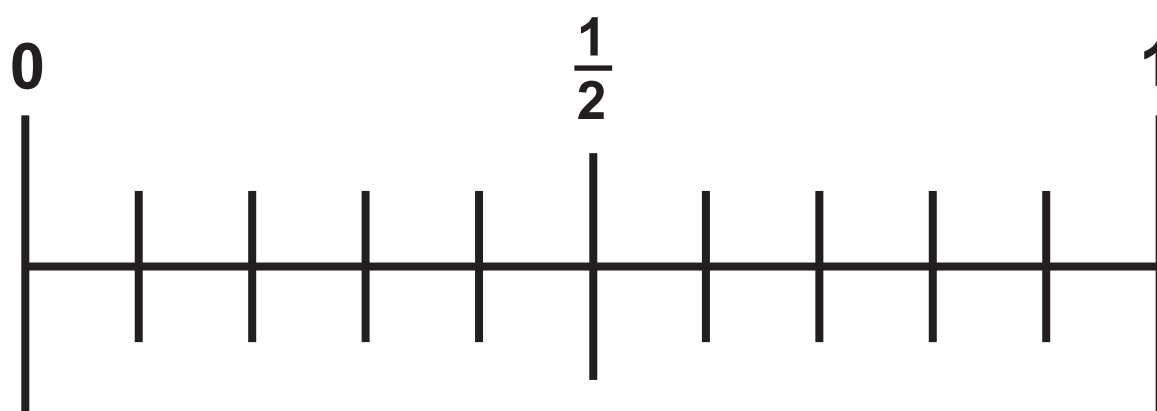
**21 Question 13 Grid**

Lake	Length of shoreline (km)
Nasser	8 947
Kentucky	3 808
Saimaa	13 600
Volta	4 763
Huron	6 124
Inari	2 758
Superior	4 361

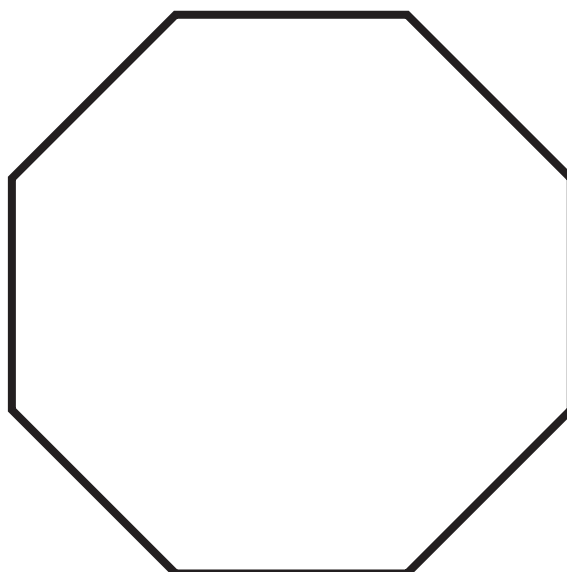
## Question 3 (a)



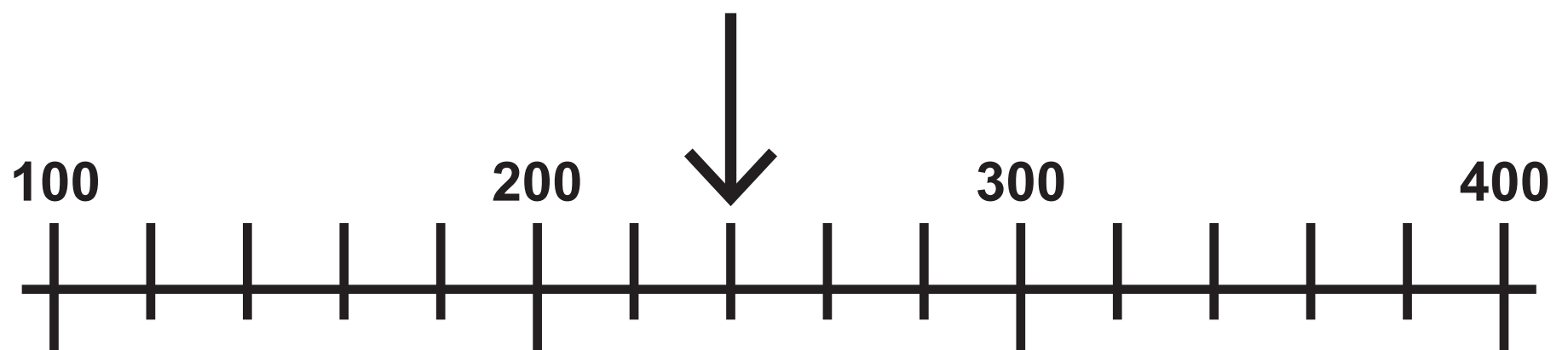
Question 3 (b)



Question 4 (a)



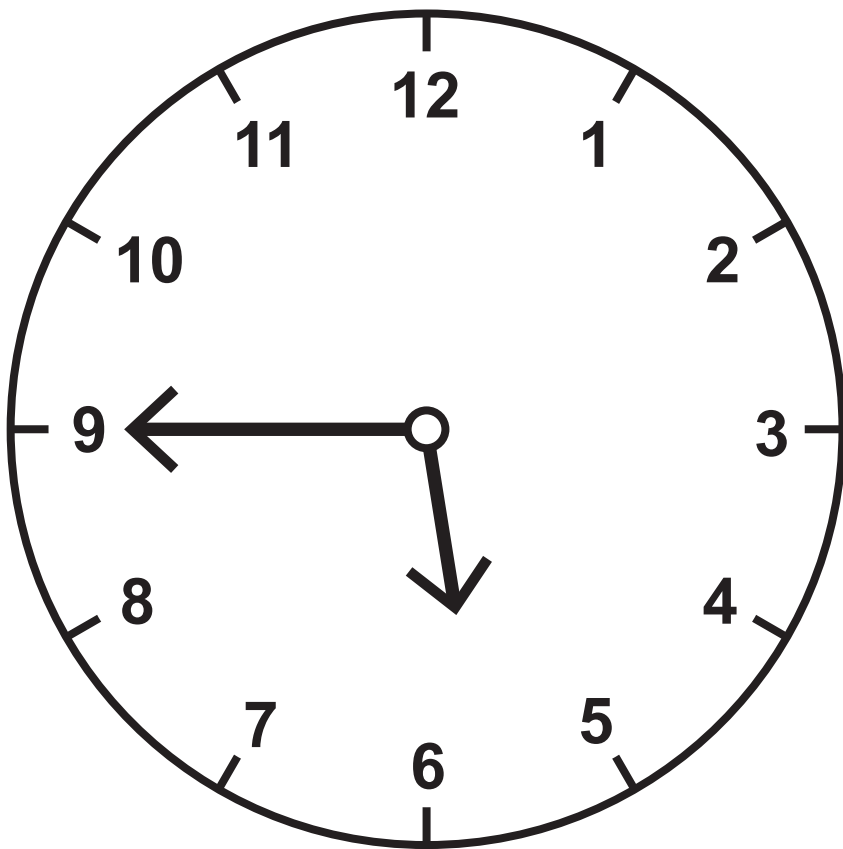
Question 4 (b)



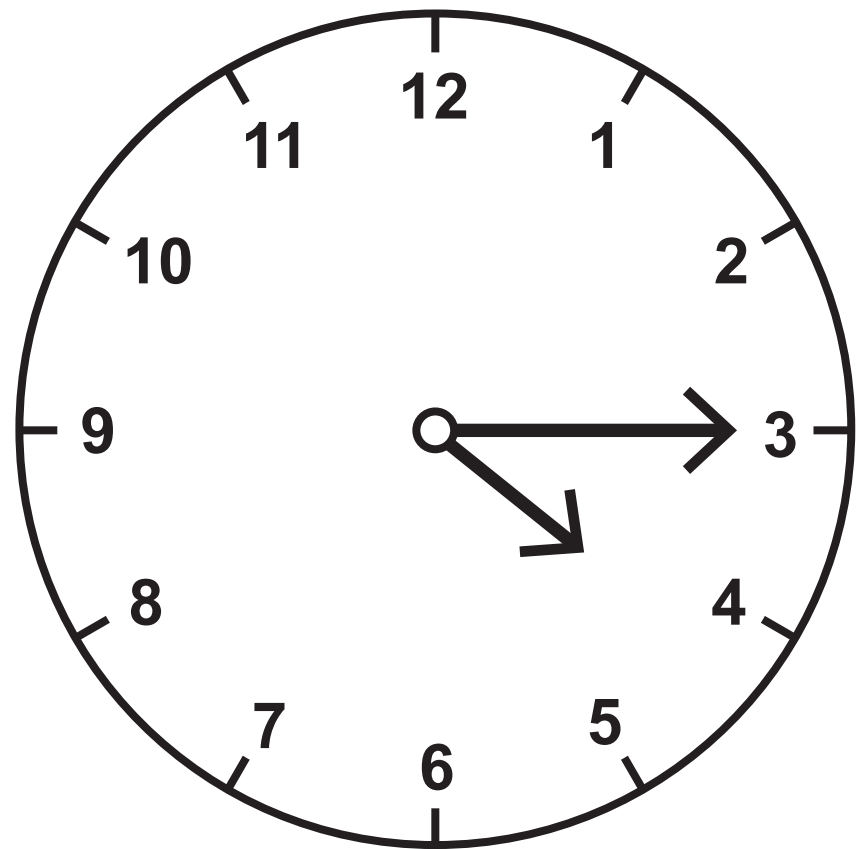


Question 4 (c)

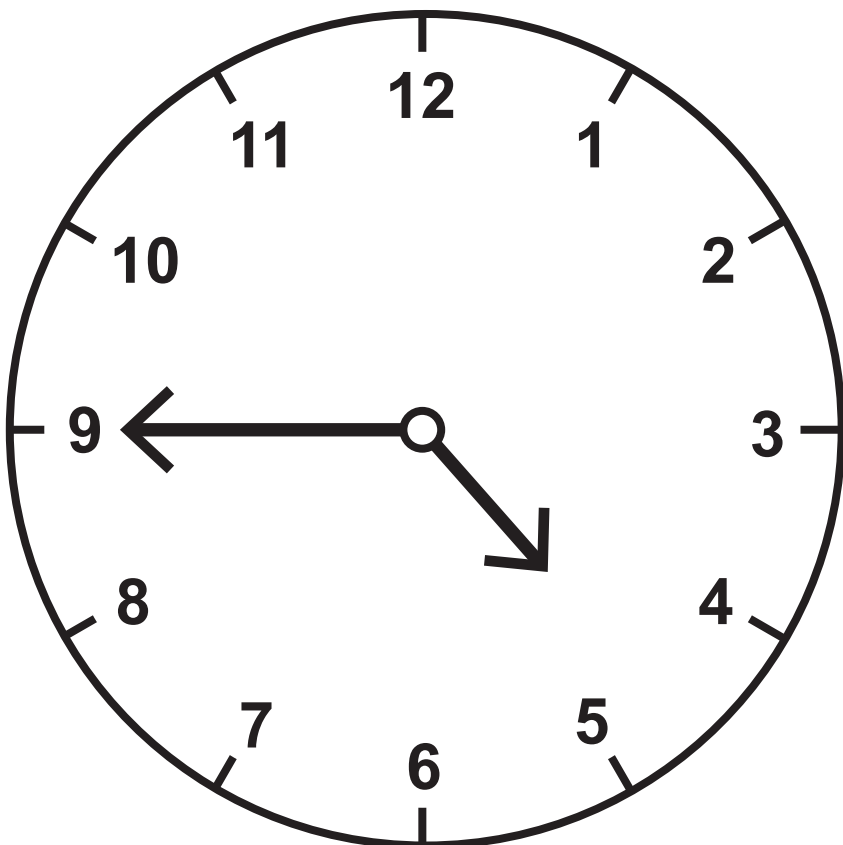
Clock A



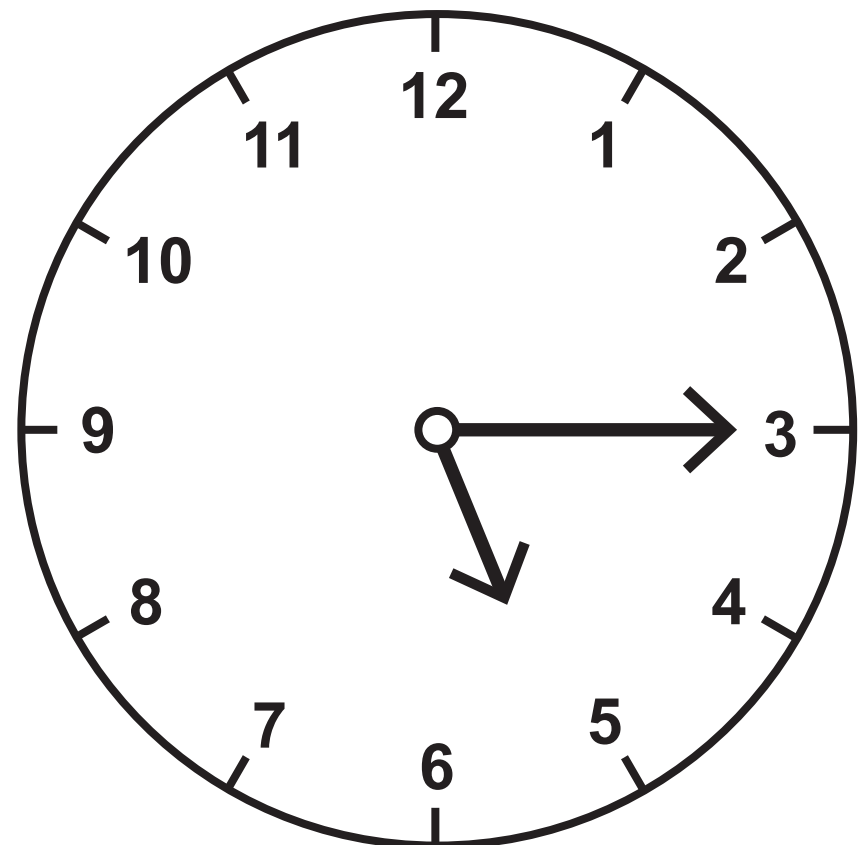
Clock B



Clock C

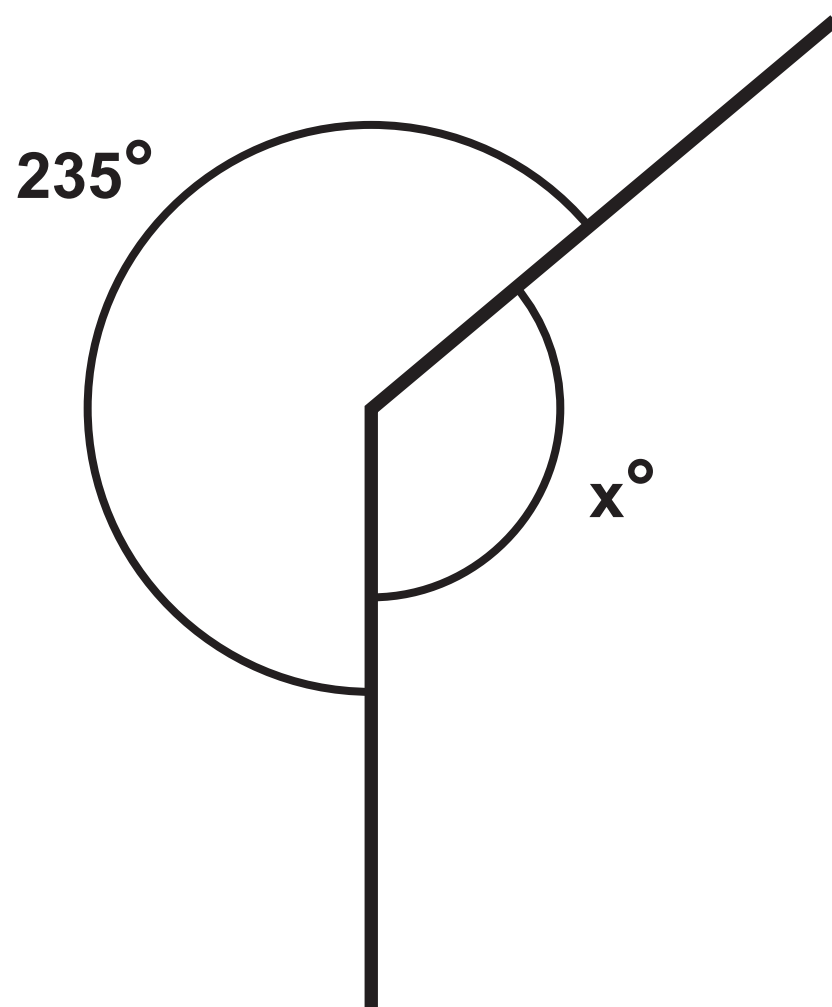


Clock D



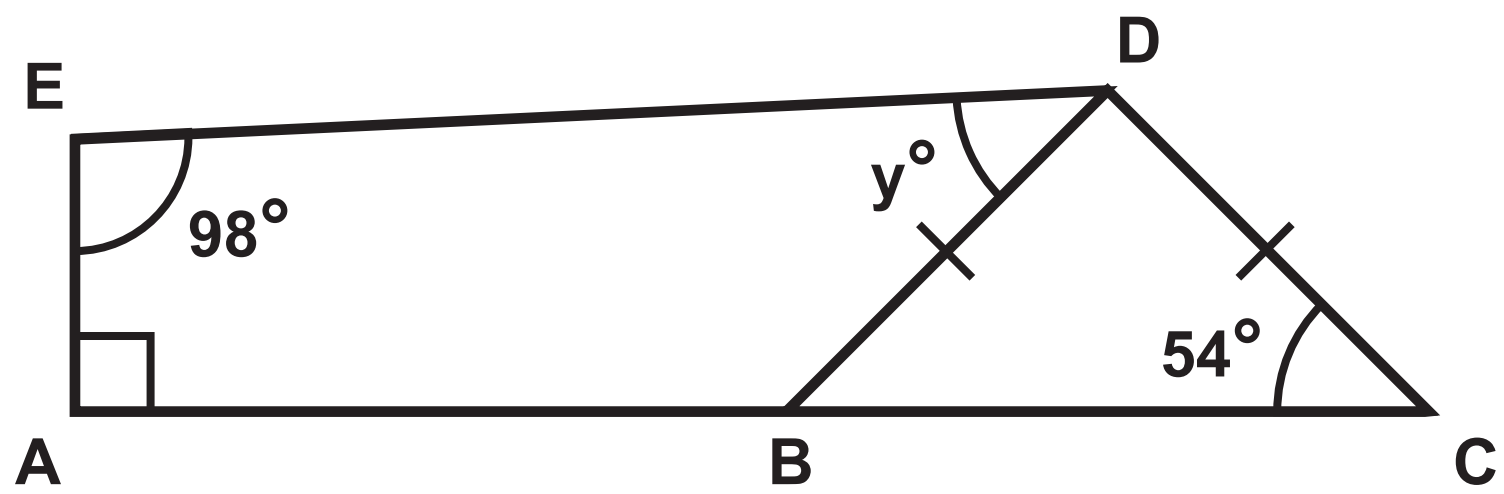
Question 6 (a)

Diagram NOT accurately drawn



Question 6 (b)

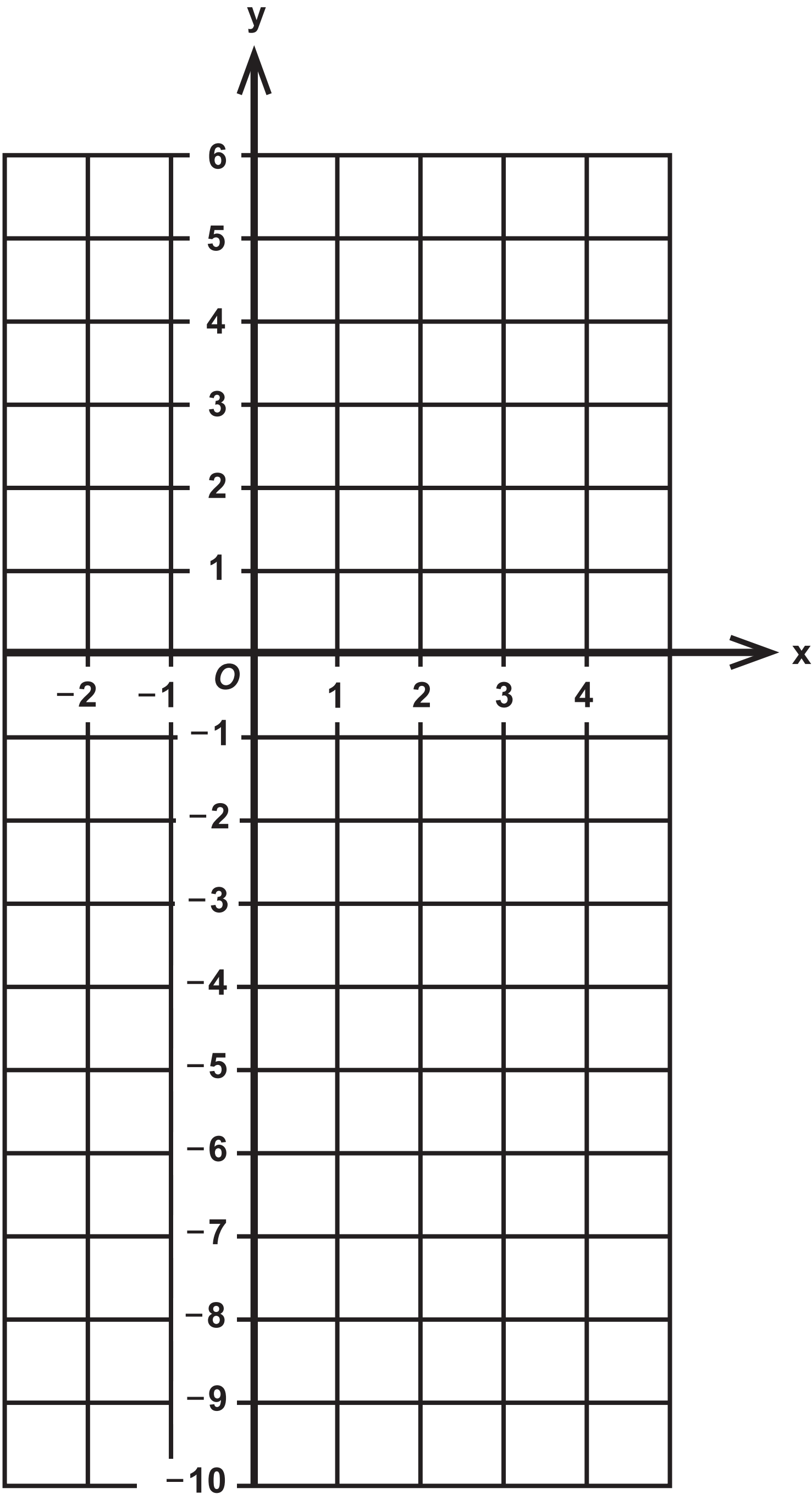
Diagram NOT accurately drawn



Question 9

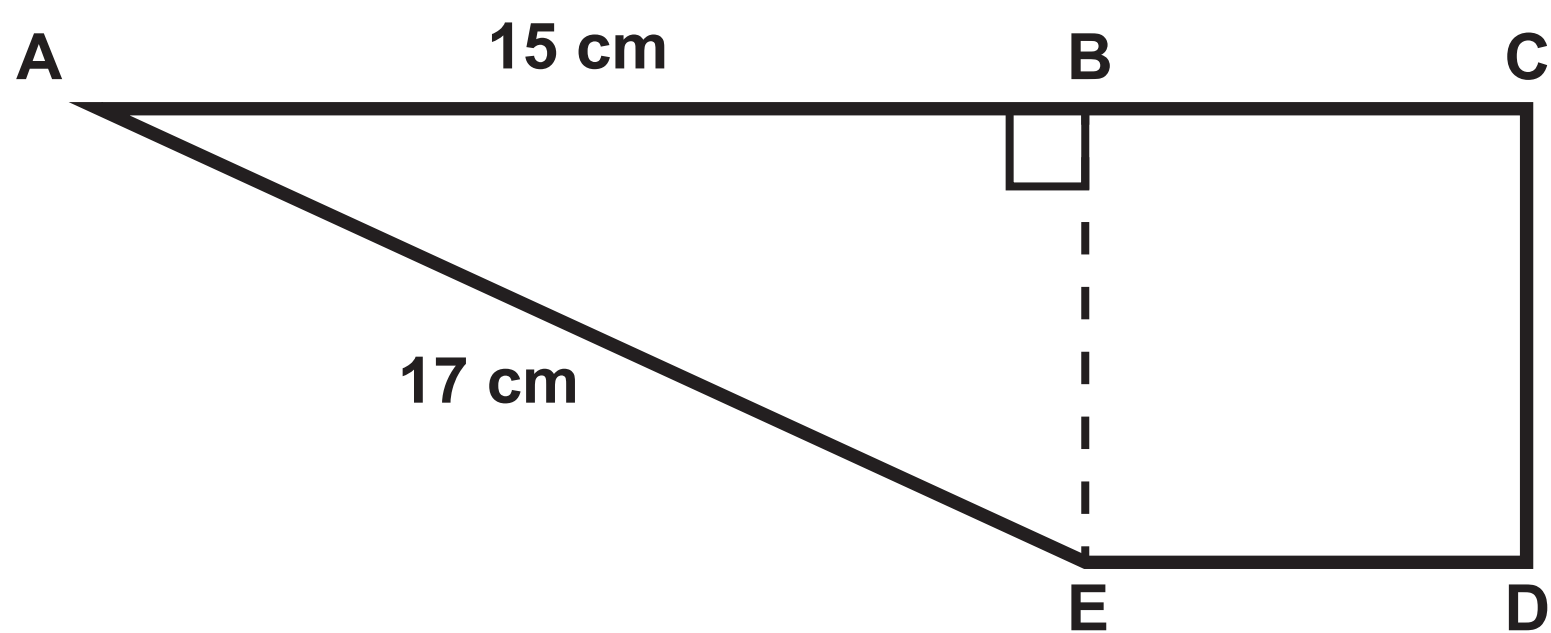


Question 13



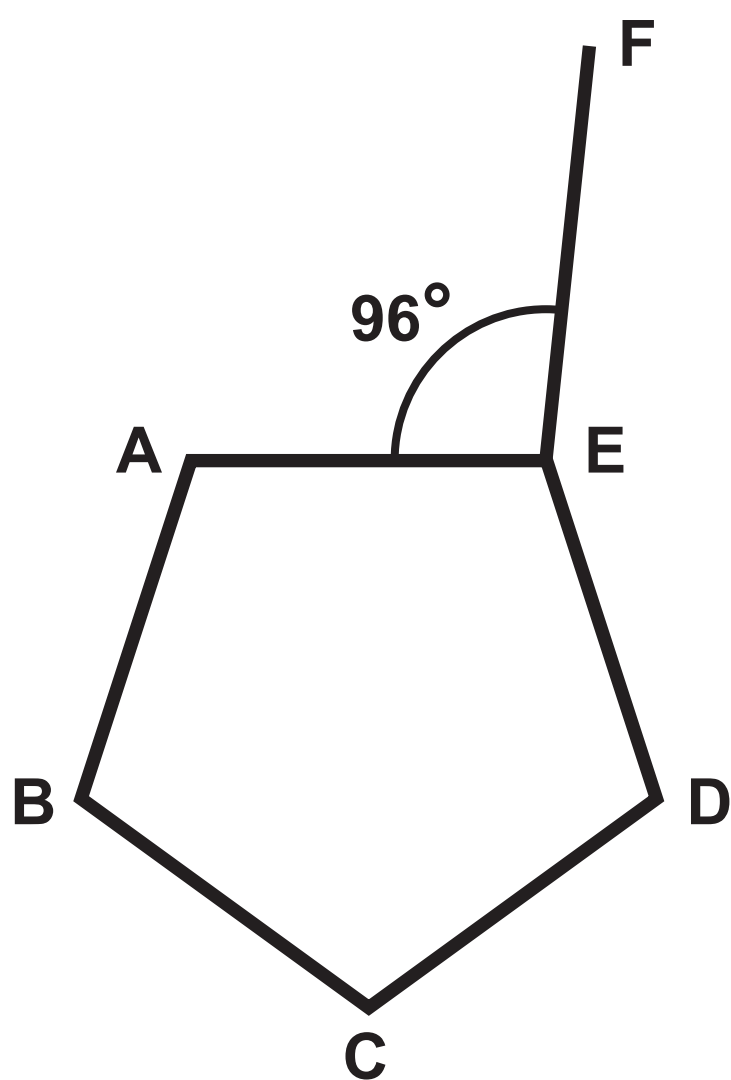
Question 15

Diagram NOT accurately drawn



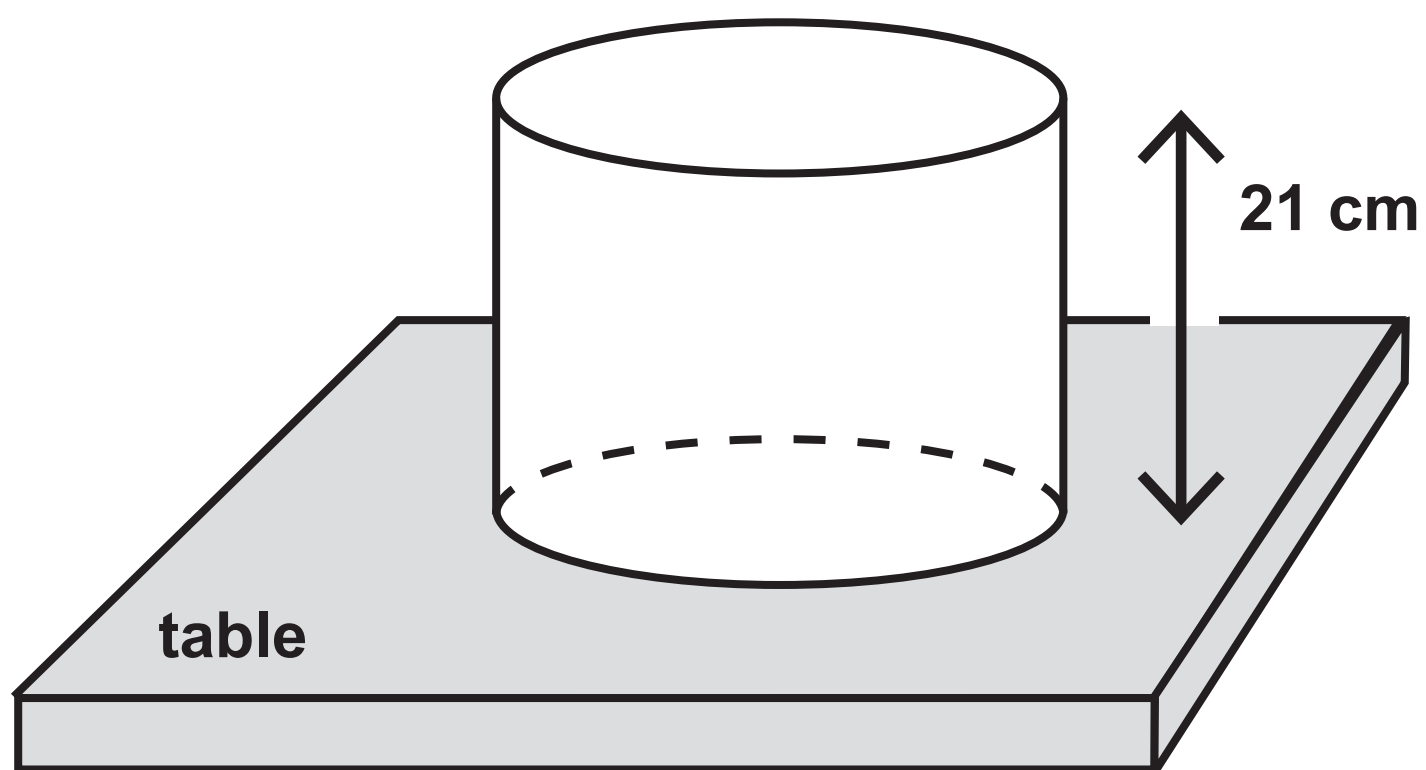
Question 20

Diagram NOT accurately drawn



Question 23

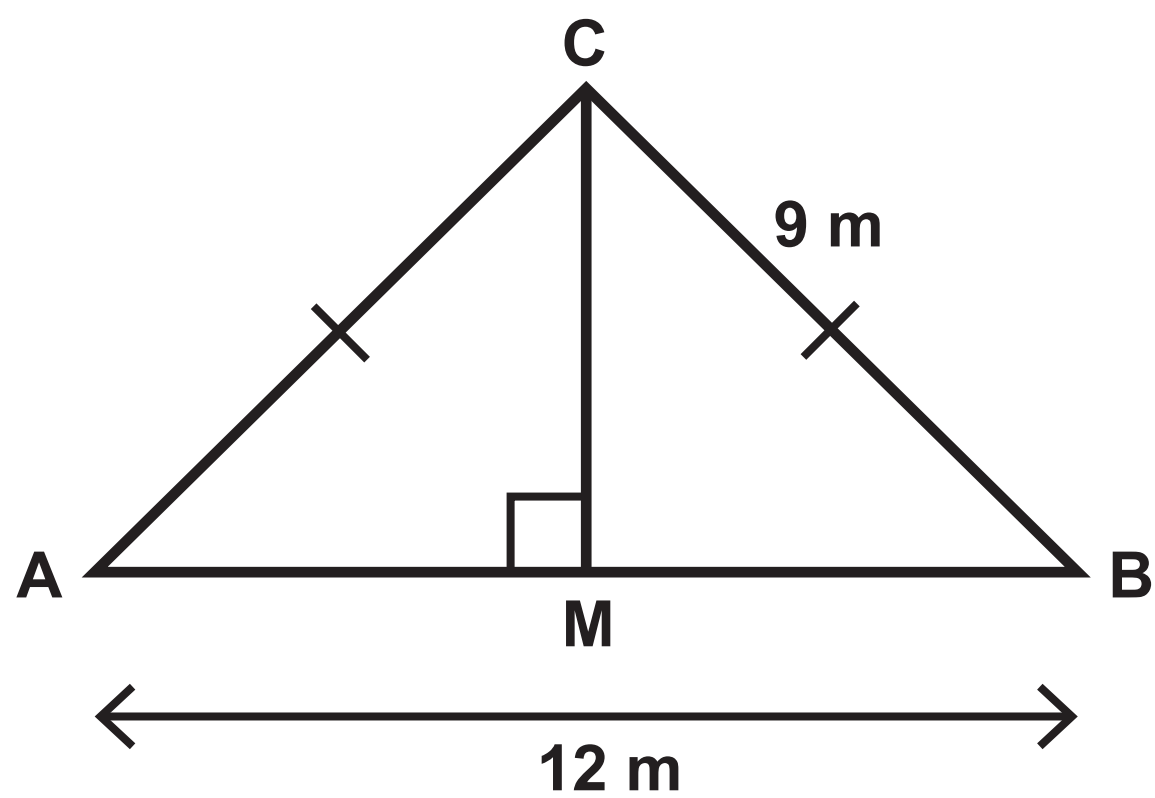
Diagram NOT accurately drawn



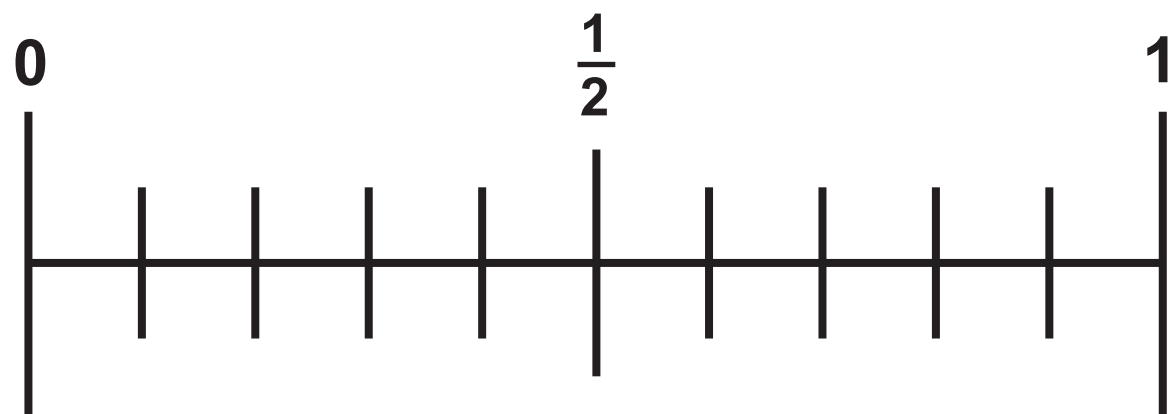


Question 26

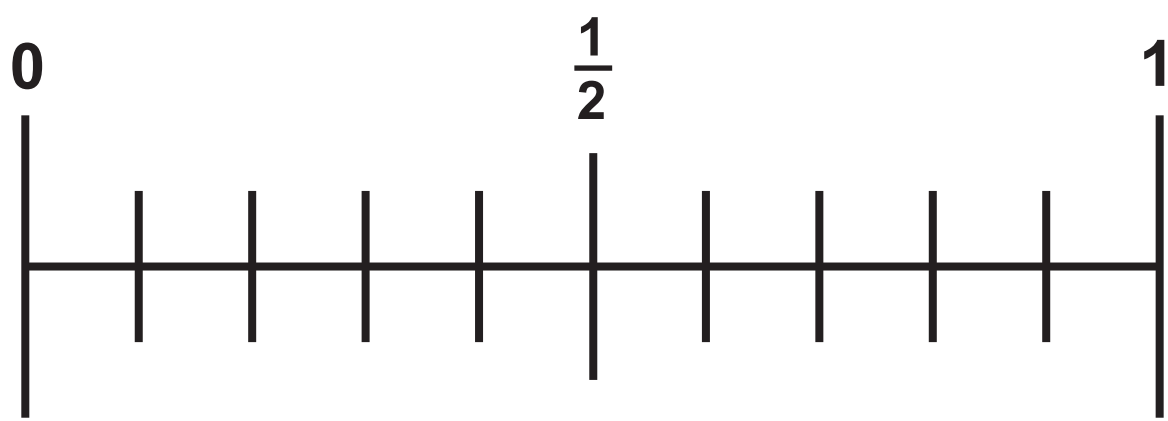
Diagram NOT accurately drawn



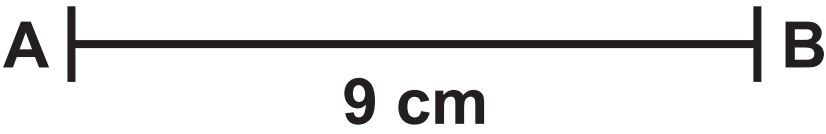
Question 3 (a)



Question 3 (b)



Question 9



Question 13

