

Mathematics A  
PAPER 2HR (Calculator)  
Higher Tier

Monday 3 June 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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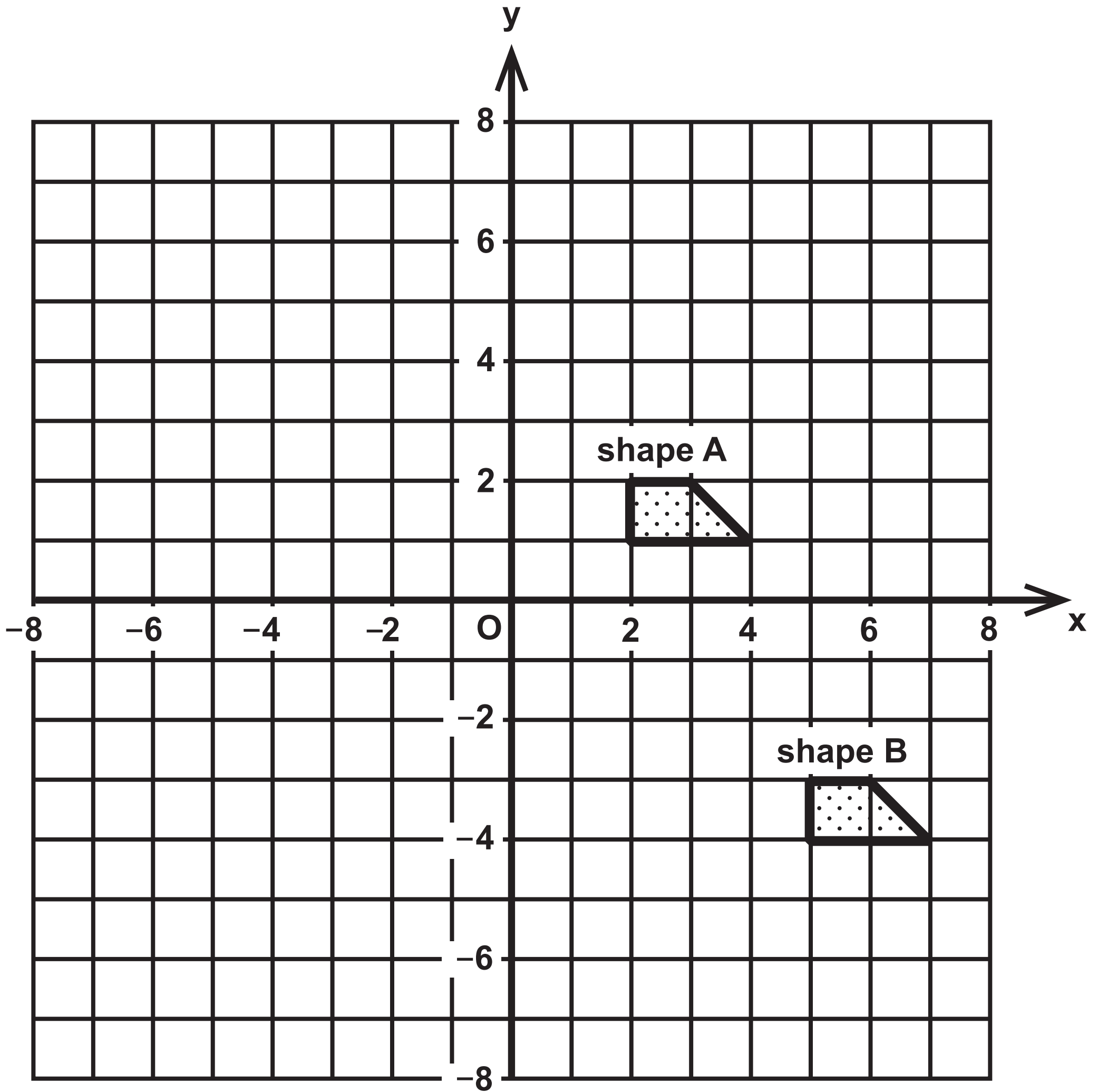
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### **Spare Copies**

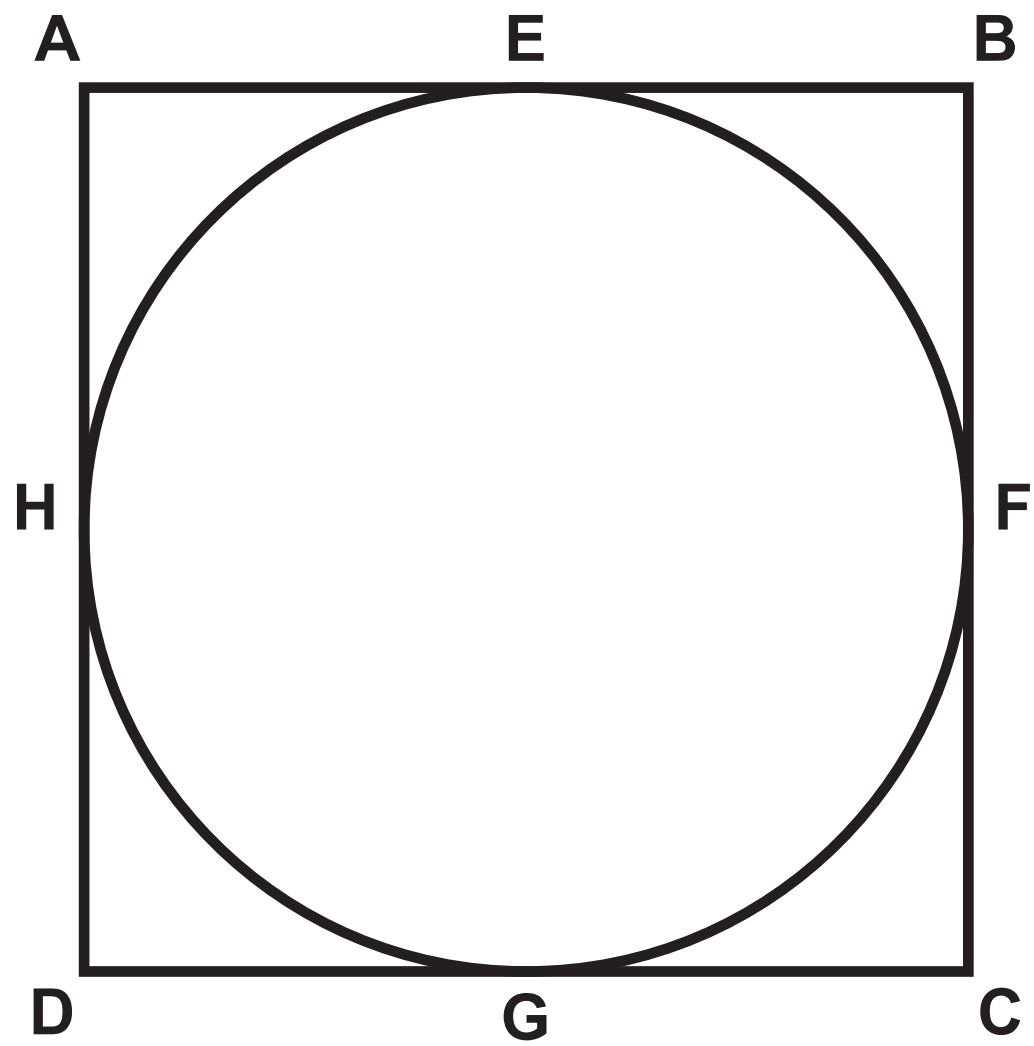
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# Question 2



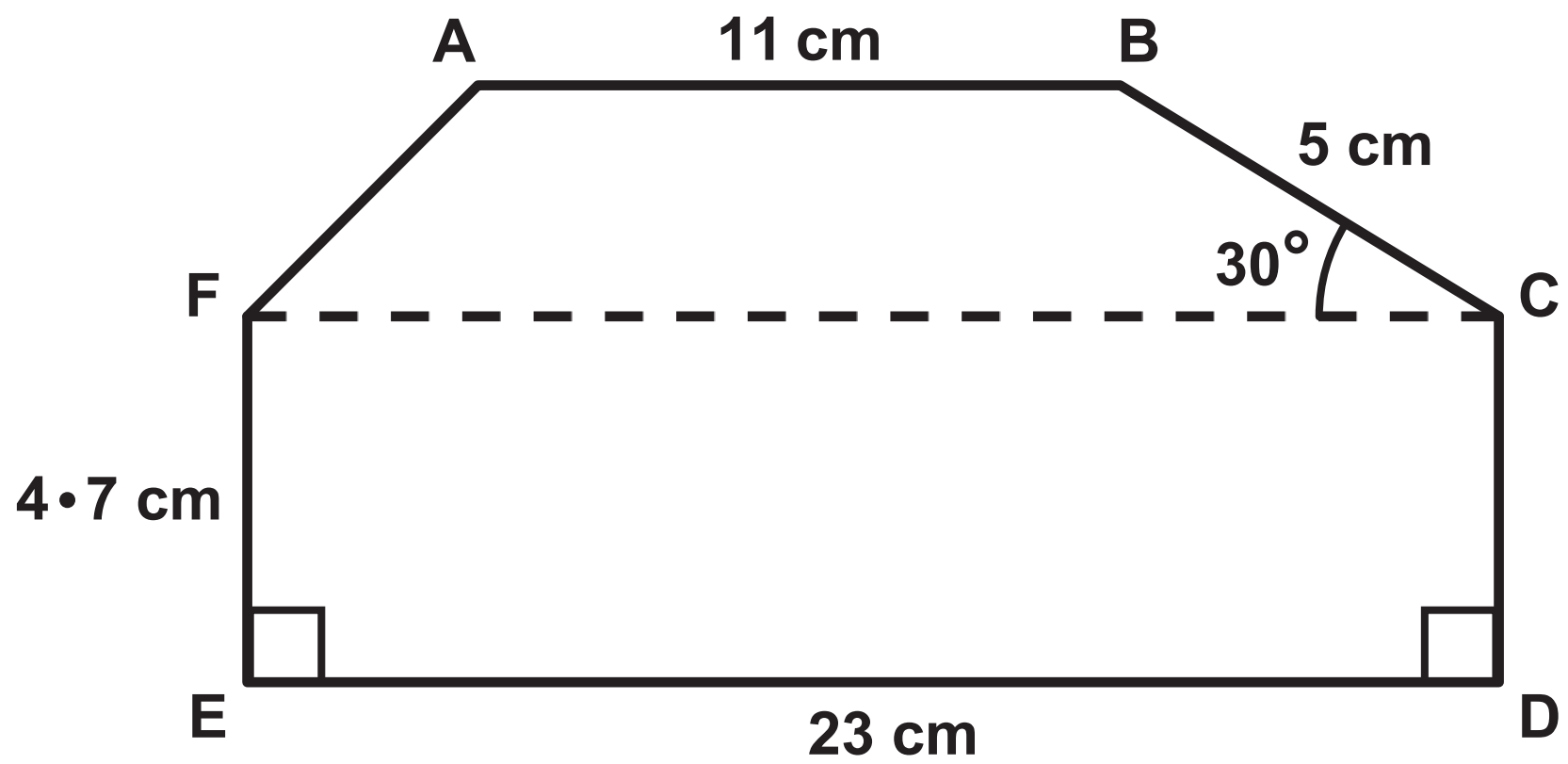
Question 5

Diagram NOT accurately drawn



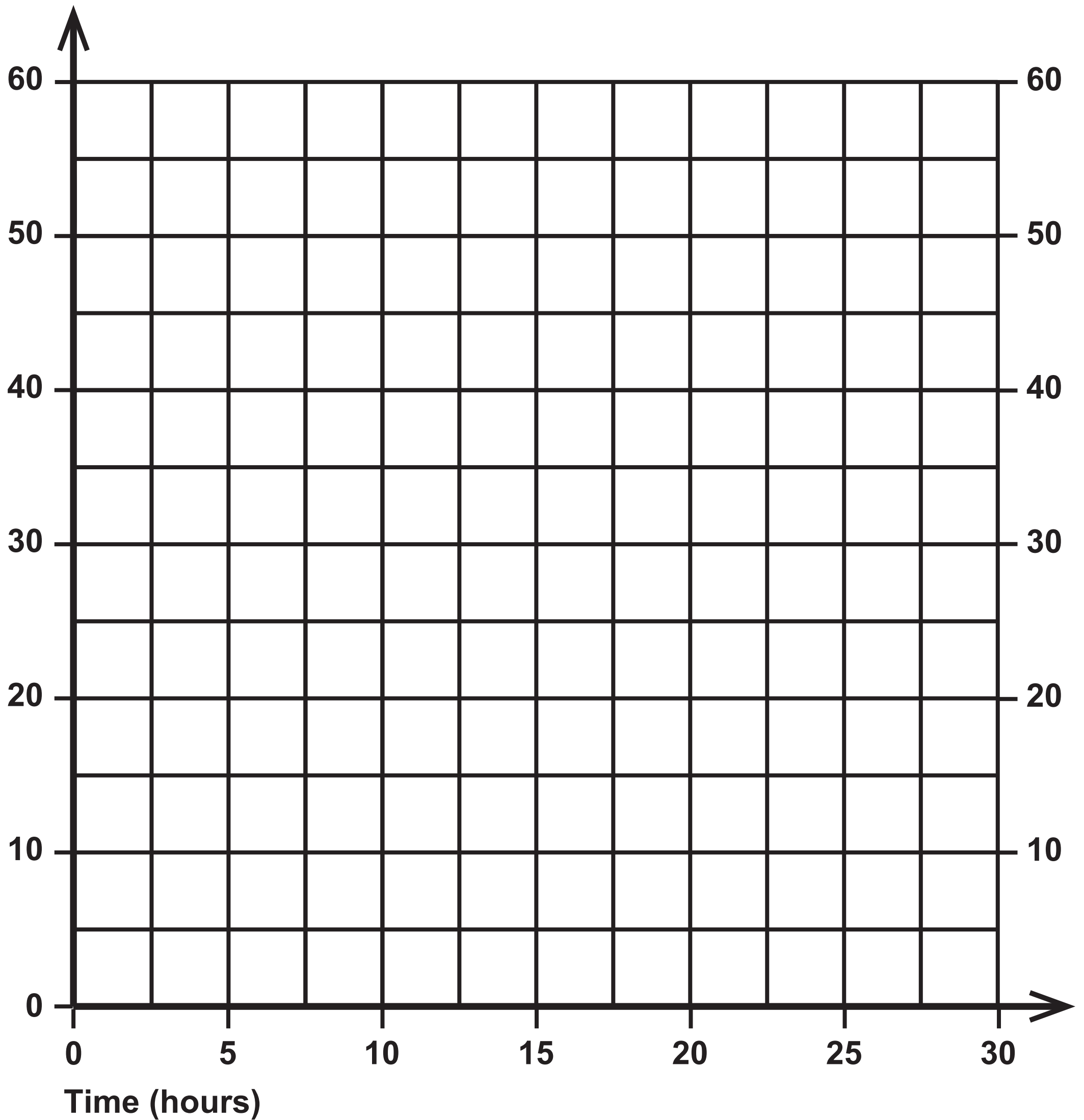
Question 10

Diagram NOT accurately drawn



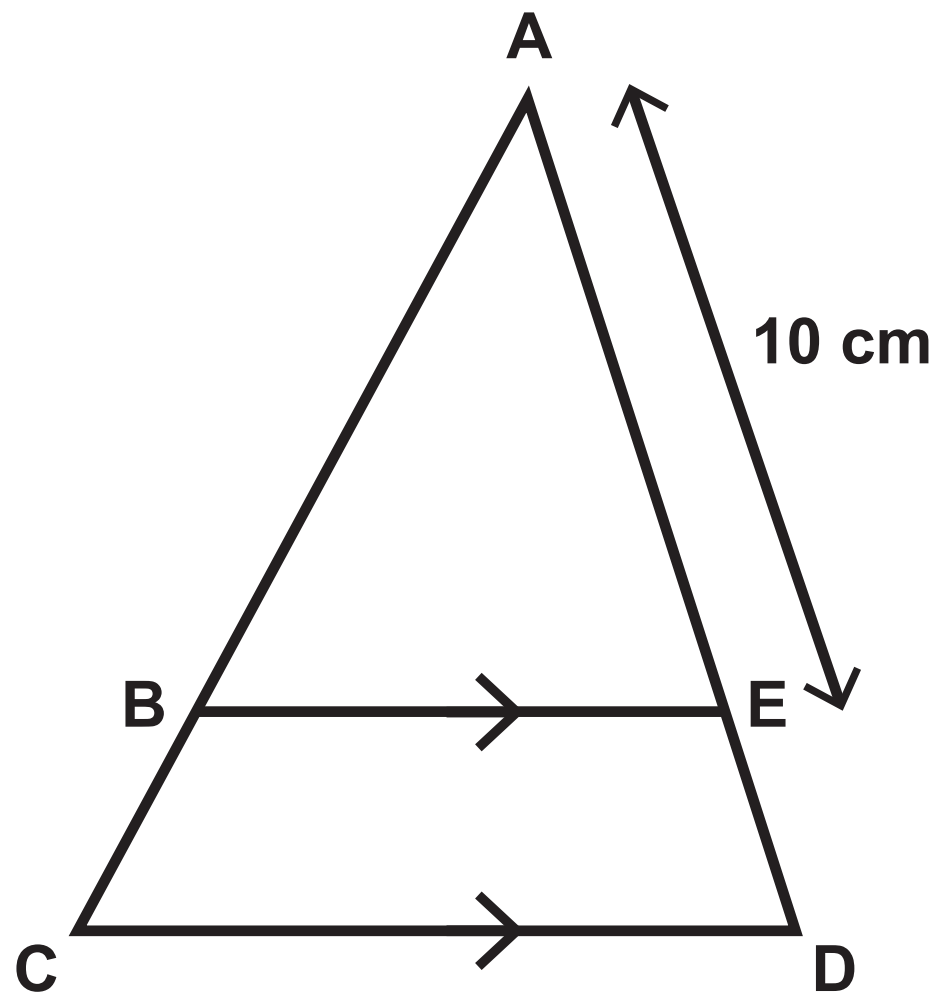
Question 11 (a)

Cumulative  
frequency



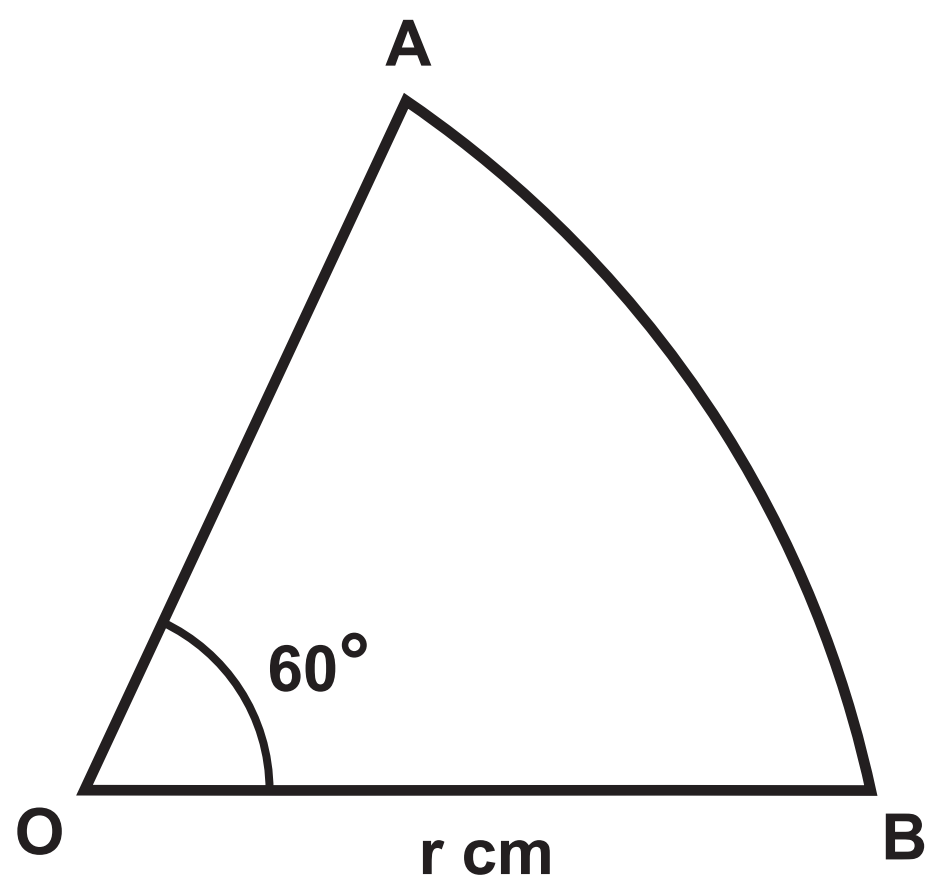
Question 12

Diagram NOT accurately drawn



Question 13

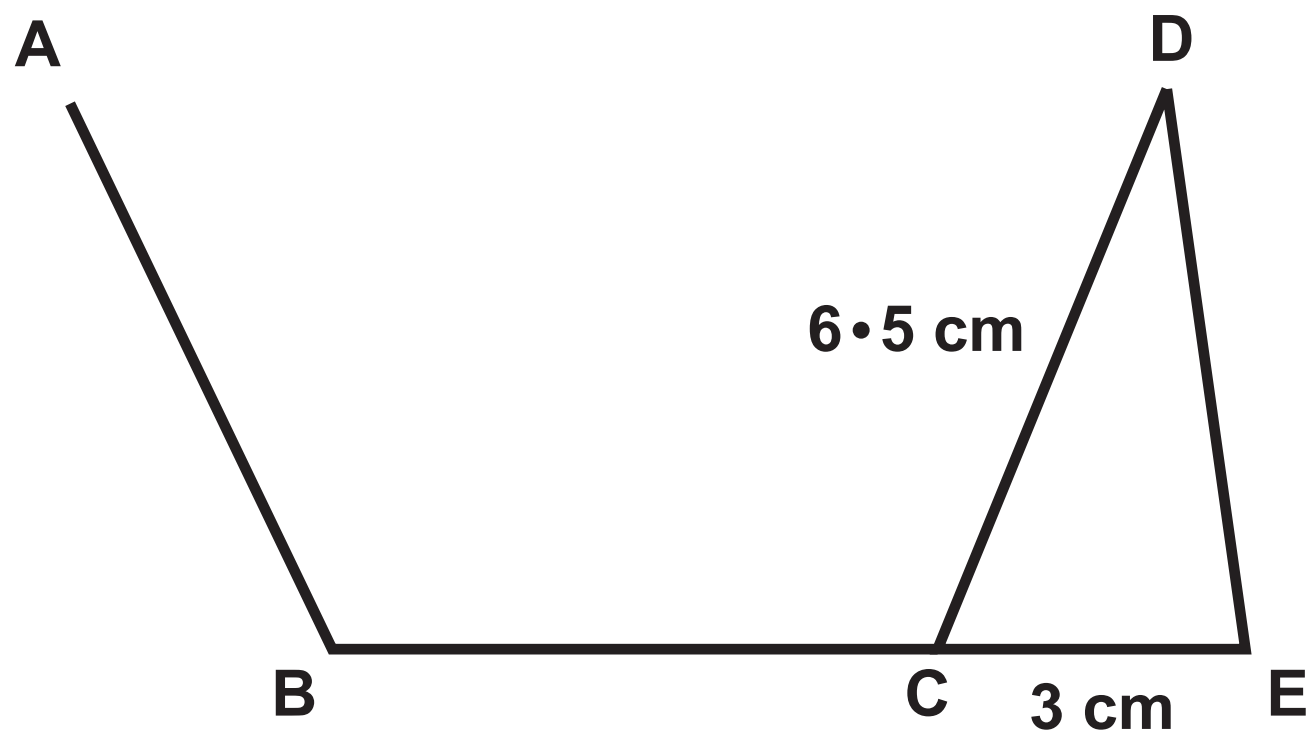
Diagram NOT accurately drawn





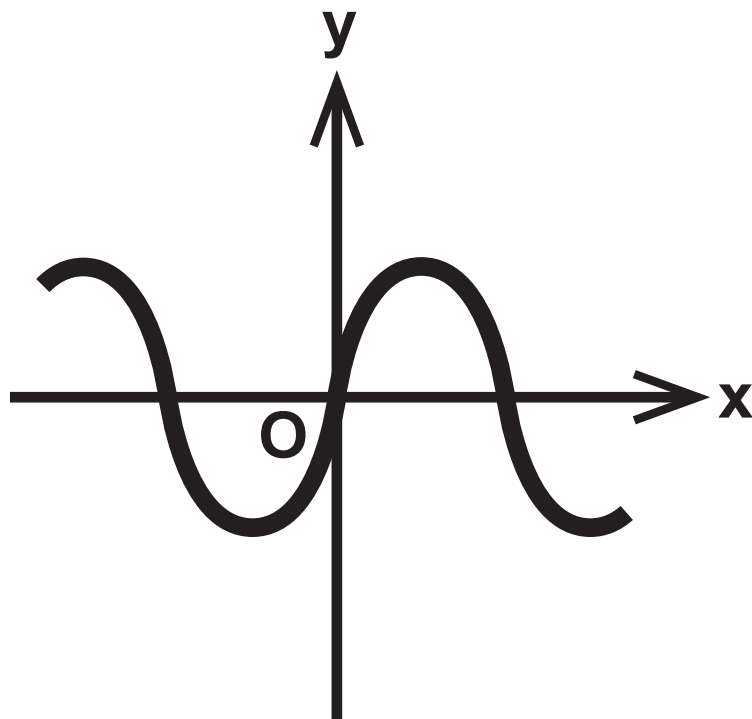
Question 15

Diagram NOT accurately drawn

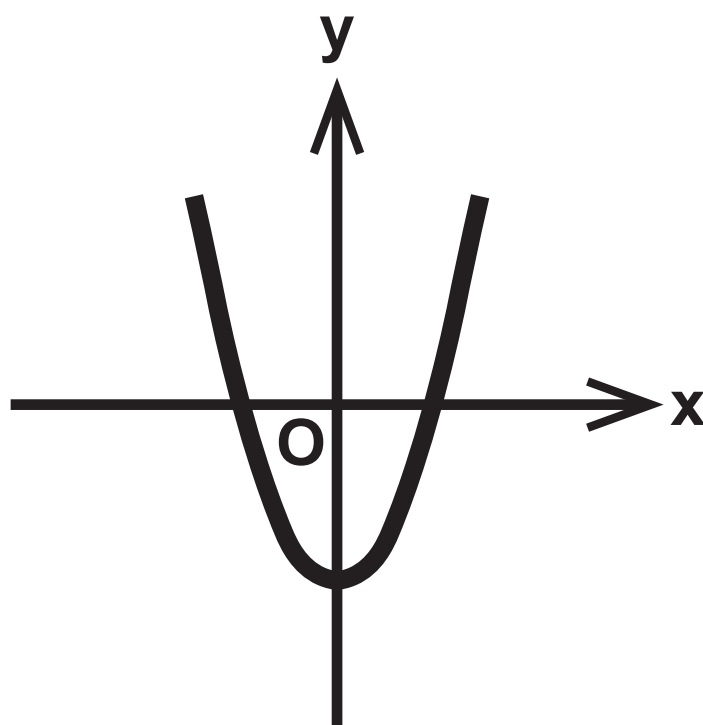


Question 16

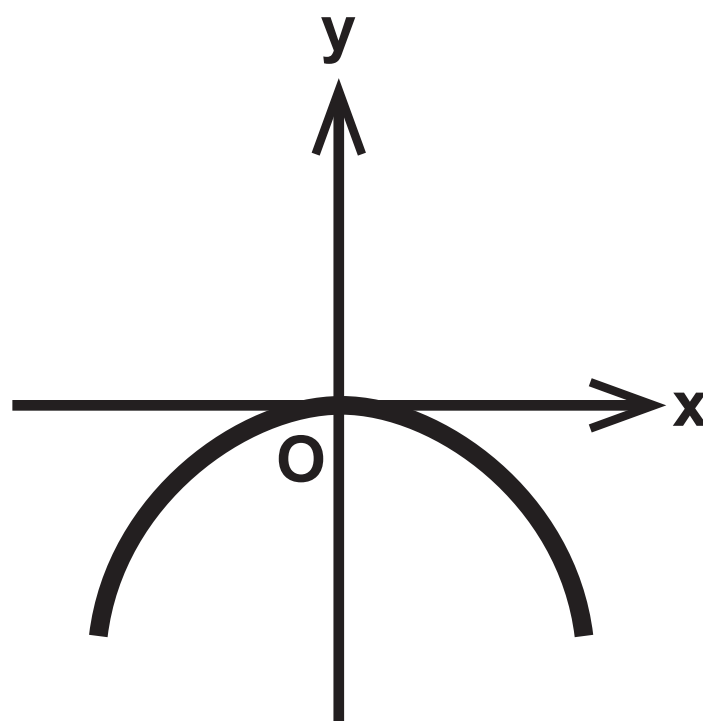
Graph A



Graph B

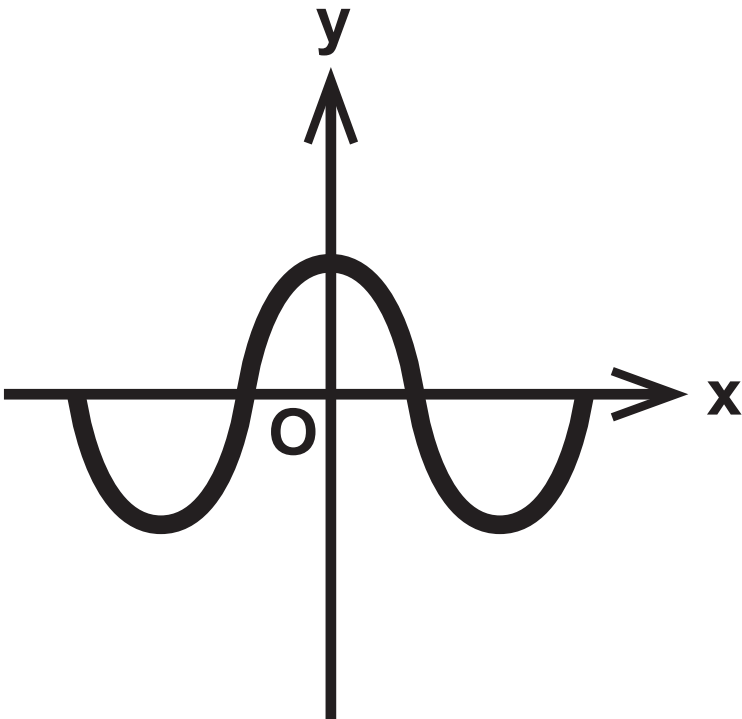


Graph C

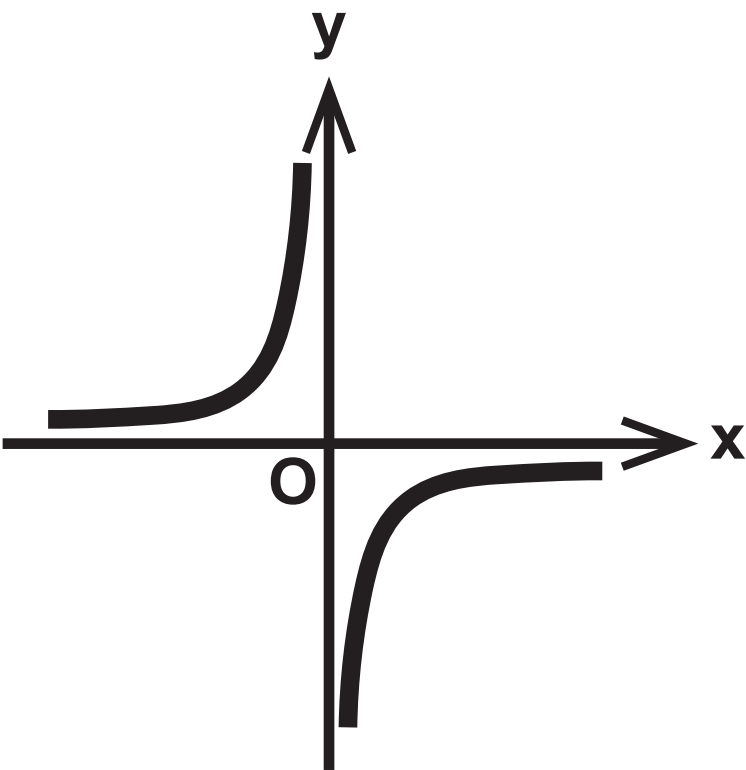


Question 16 continued

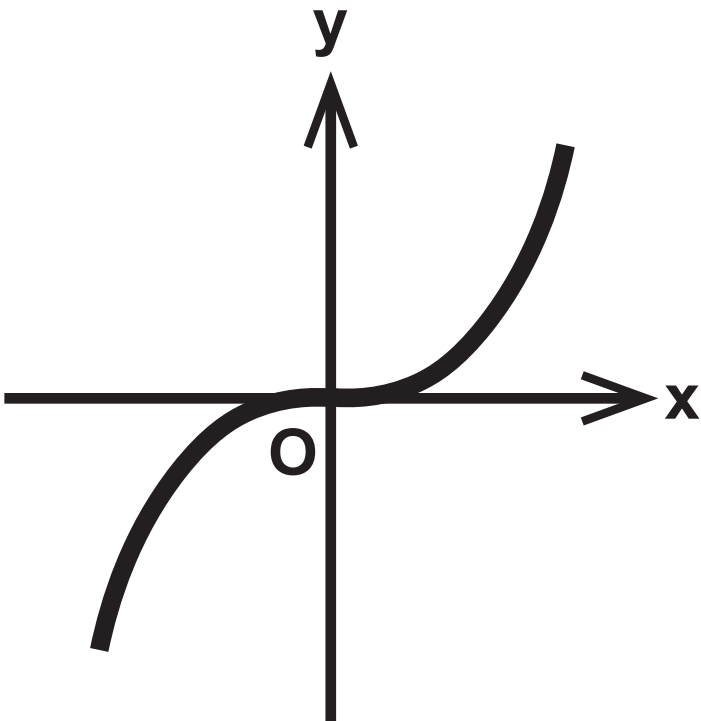
Graph D



Graph E

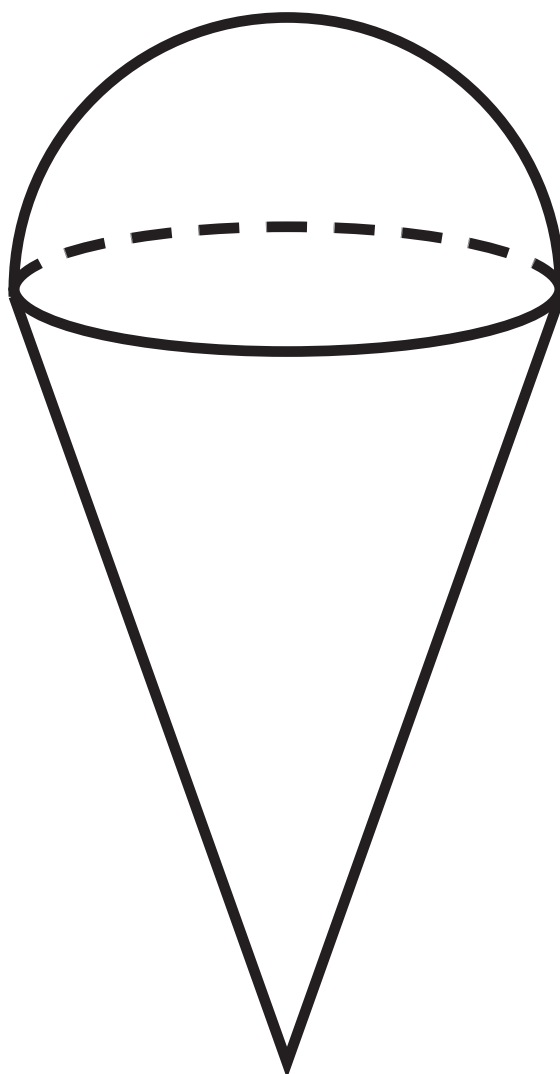


Graph F



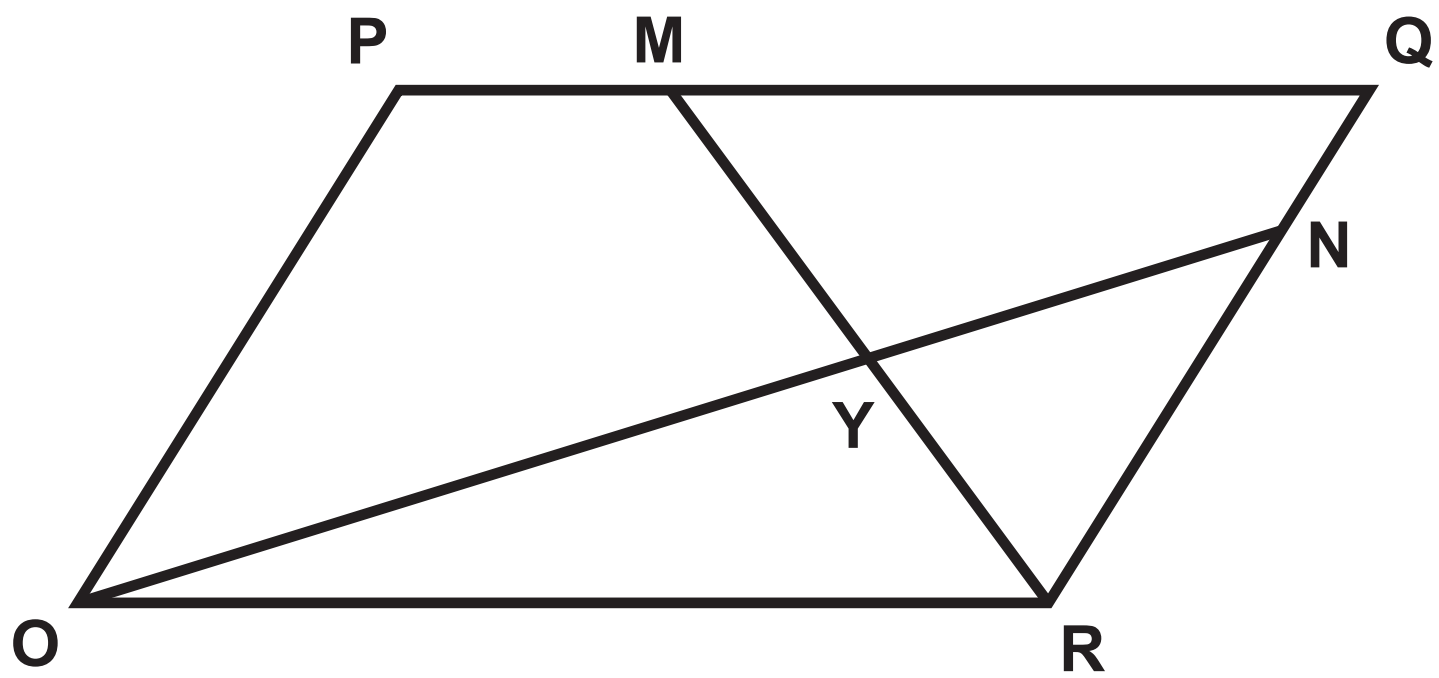
Question 24

Diagram NOT accurately drawn

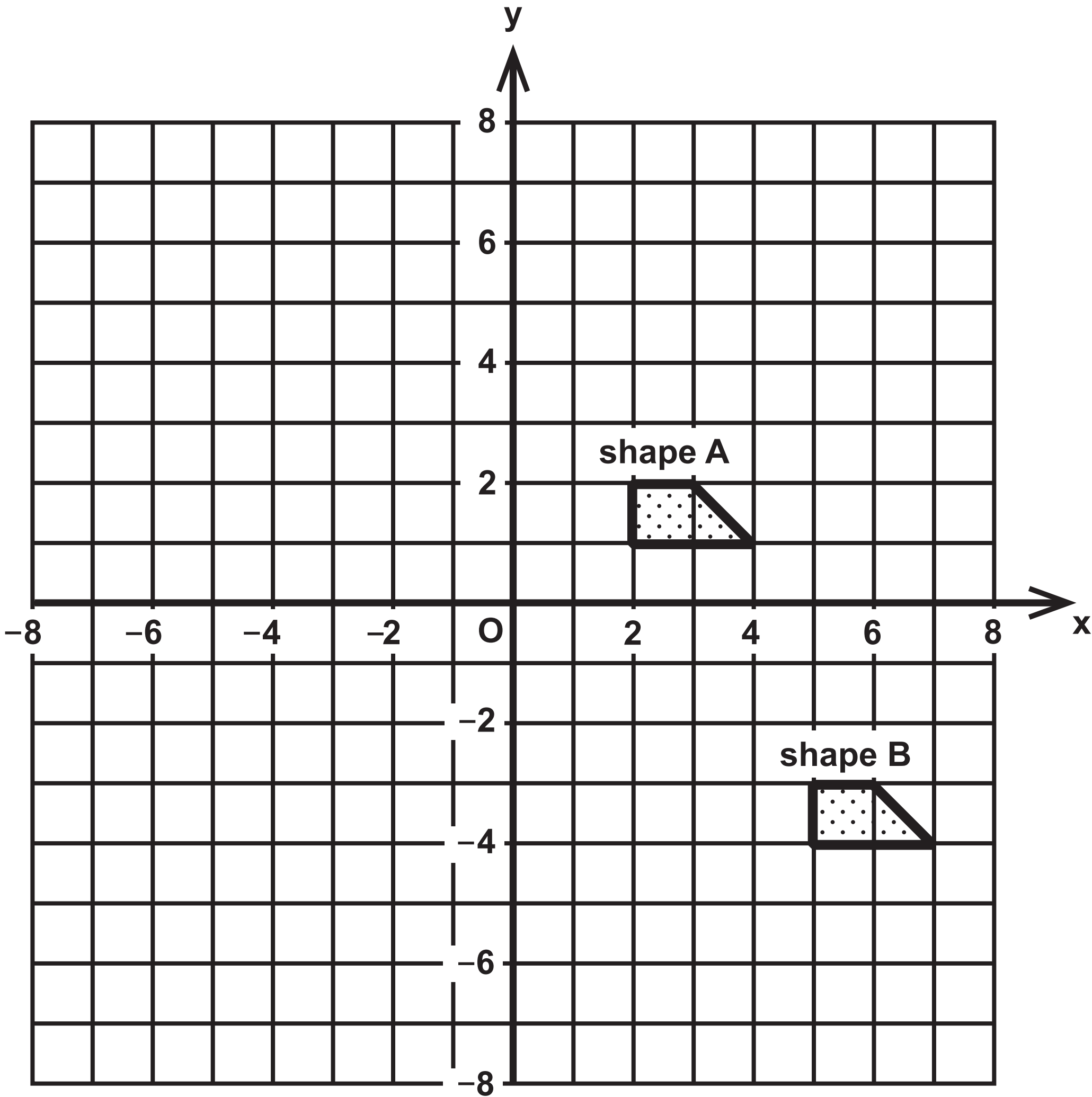


Question 25

Diagram NOT accurately drawn



Question 2



Question 11 (a)

Cumulative  
frequency

