

Paper reference 1MA1 / 1F  
Pearson Edexcel  
Level 1 / Level 2 GCSE (9 – 1)

# Mathematics

PAPER 1 (Non – Calculator)  
Foundation Tier

Thursday 16 May 2024 – Morning  
Time: 1 hour 30 minutes

## 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					

# **INSTRUCTIONS**

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

## **Contents**

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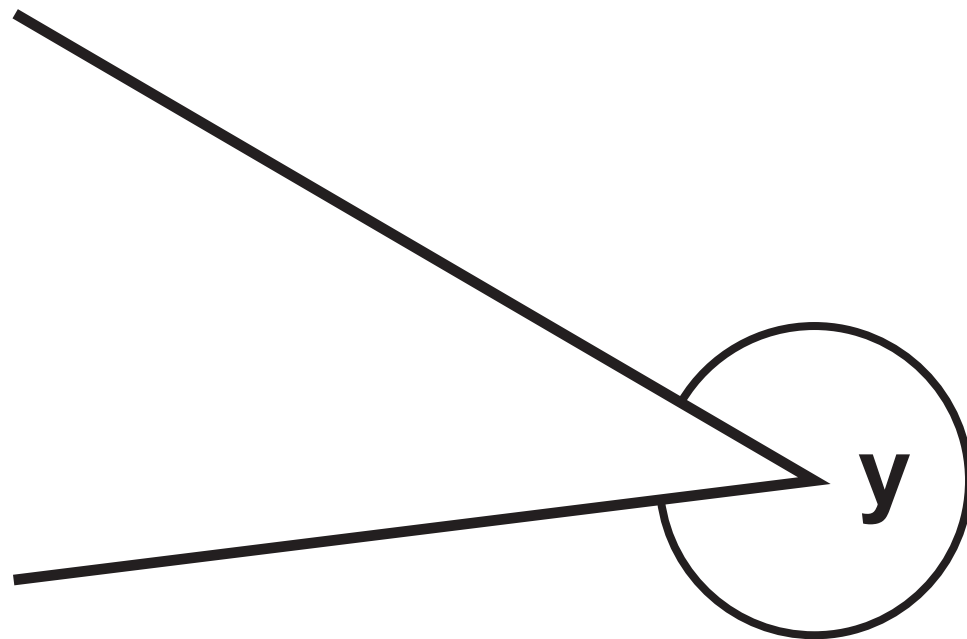
<b>3</b>	<b>Question 3 Diagram</b>
<b>4</b>	<b>Question 7 Grid</b>
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## **Spare Copies**

<b>12</b>	<b>Question 7 Grid</b>
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Question 3

Diagram NOT accurately drawn

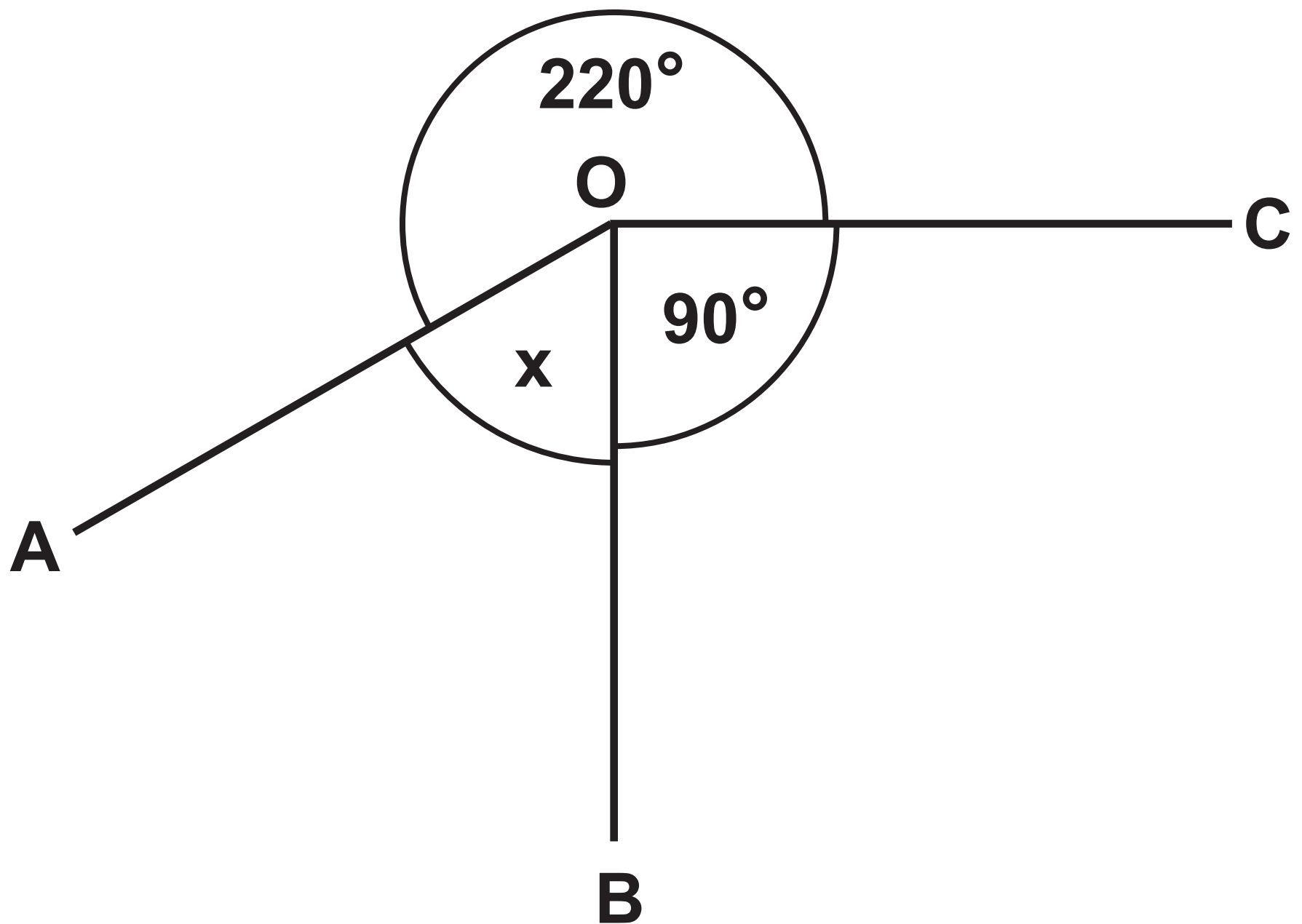


## Question 7

[illegible]

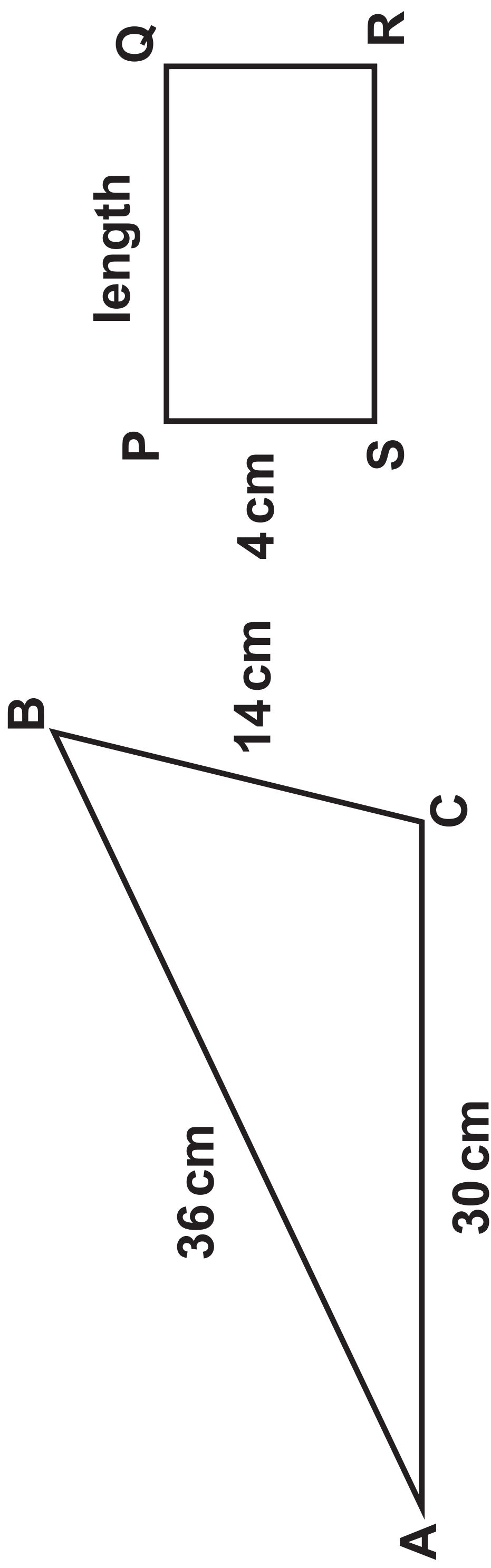
# Question 8

Diagram NOT accurately drawn



Question 12

Diagram NOT accurately drawn



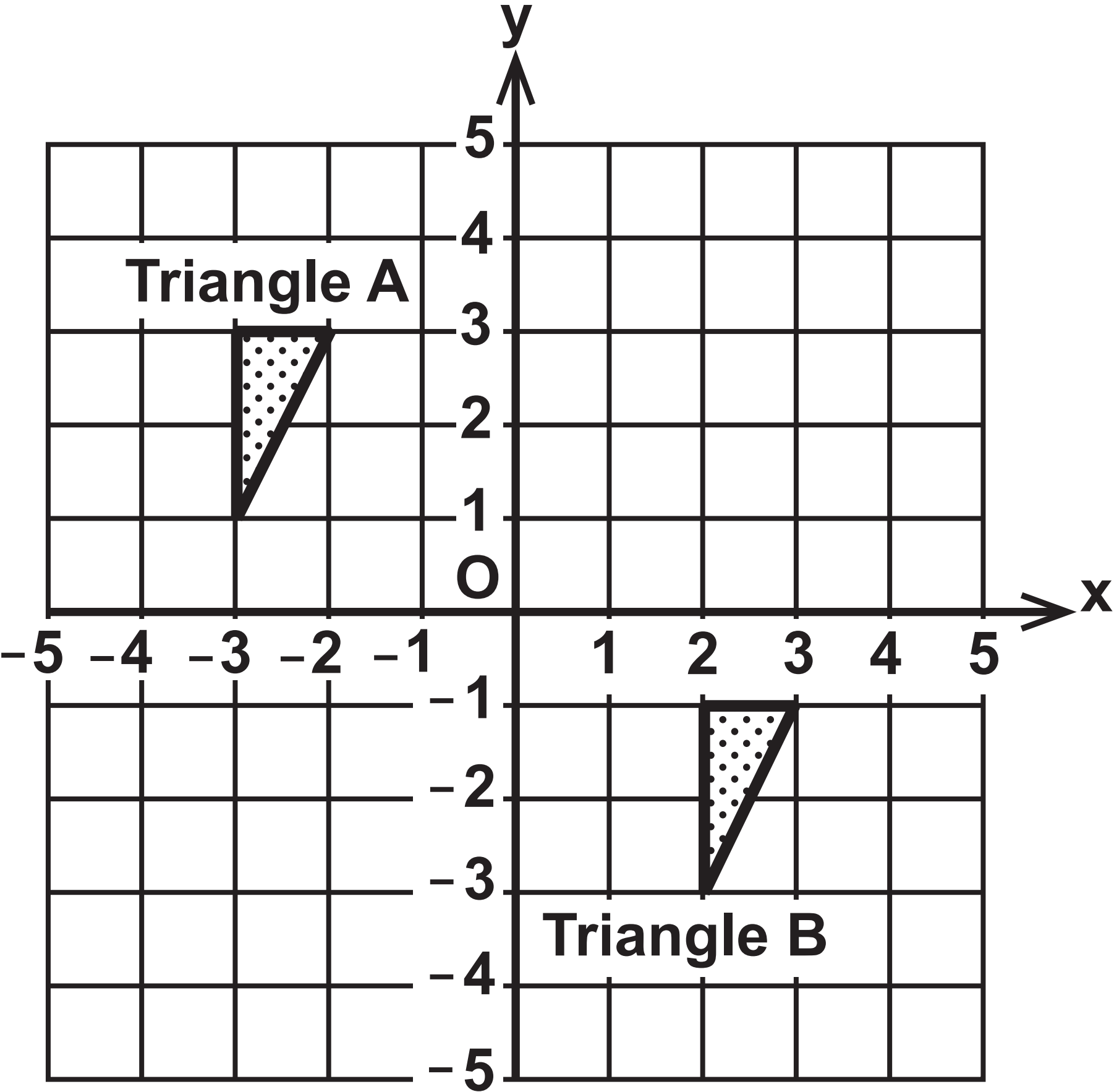
## Question 15

## Key:

**4 | 5 represents 45 minutes**

4	5	9					
5	3	7	8				
6	1	2	4	5	7	7	
7	2	6	7				
8	1						

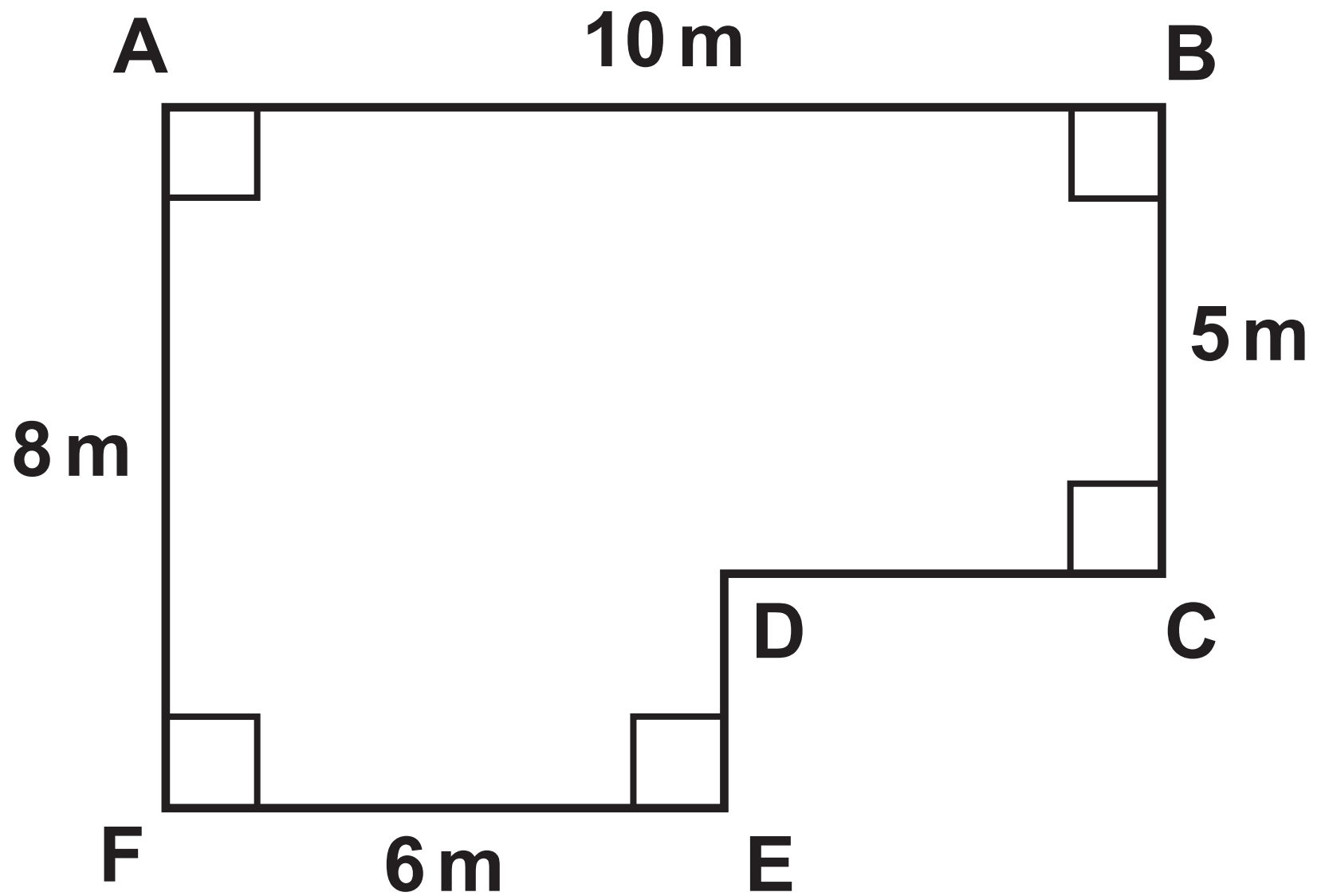
Question 19





# Question 22

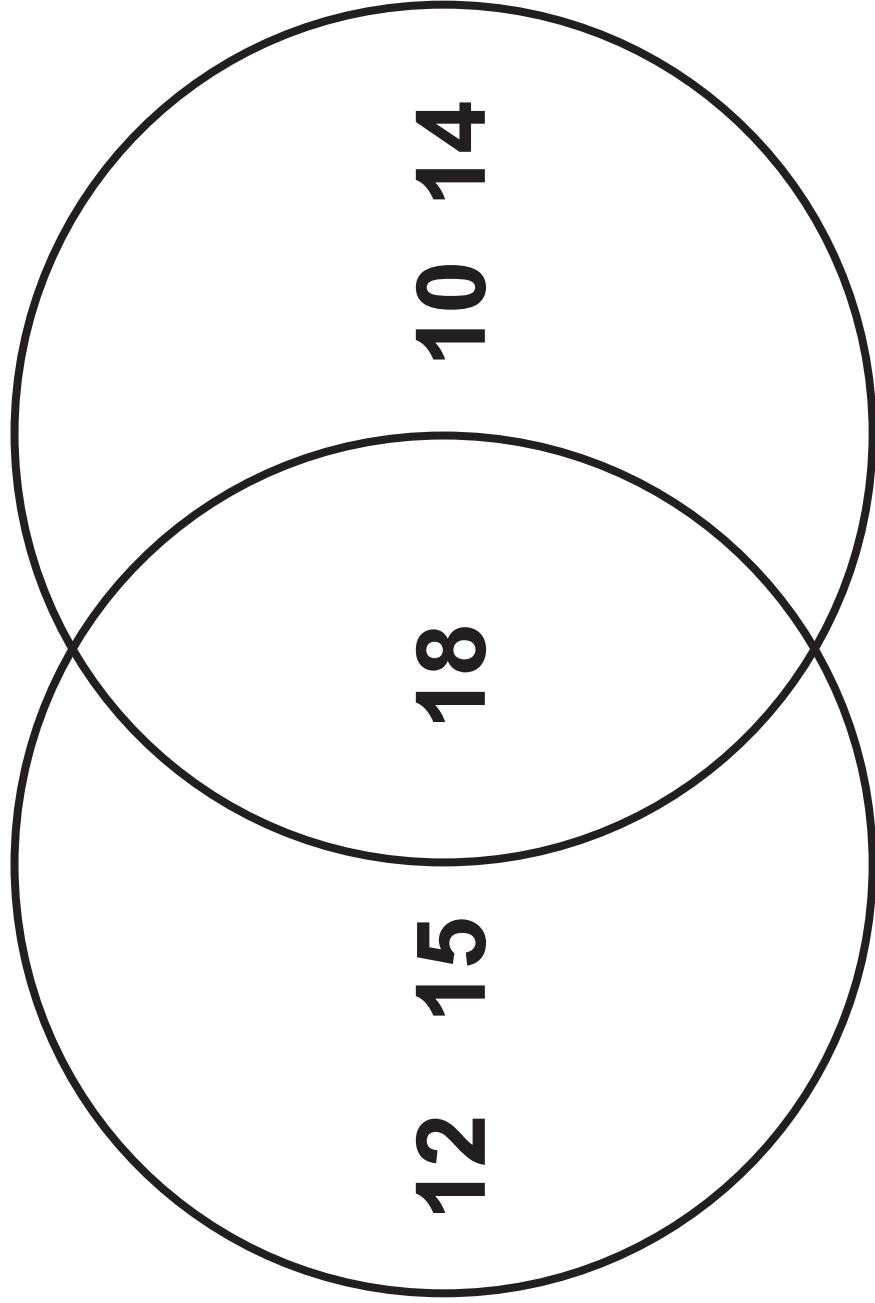
Diagram NOT accurately drawn



Question 23

3

Set P      Set Q



11    13

16    17

## Question 25

