

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**

### **Page**

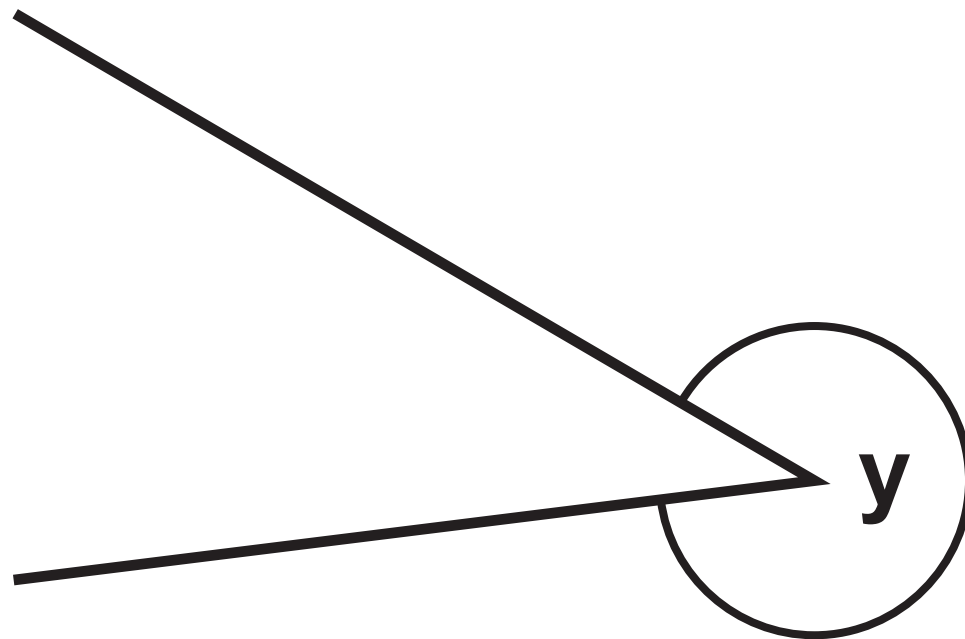
<b>3</b>	<b>Question 3 Diagram</b>
<b>4</b>	<b>Question 7 Grid</b>
<b>5</b>	<b>Question 8 Diagram</b>
<b>6</b>	<b>Question 12 Diagram</b>
<b>7</b>	<b>Question 15 Diagram</b>
<b>8</b>	<b>Question 19 Grid</b>
<b>9</b>	<b>Question 22 Diagram</b>
<b>10</b>	<b>Question 23 Diagram</b>
<b>11</b>	<b>Question 25 Grid</b>

## **Spare Copies**

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

Question 3

Diagram NOT accurately drawn

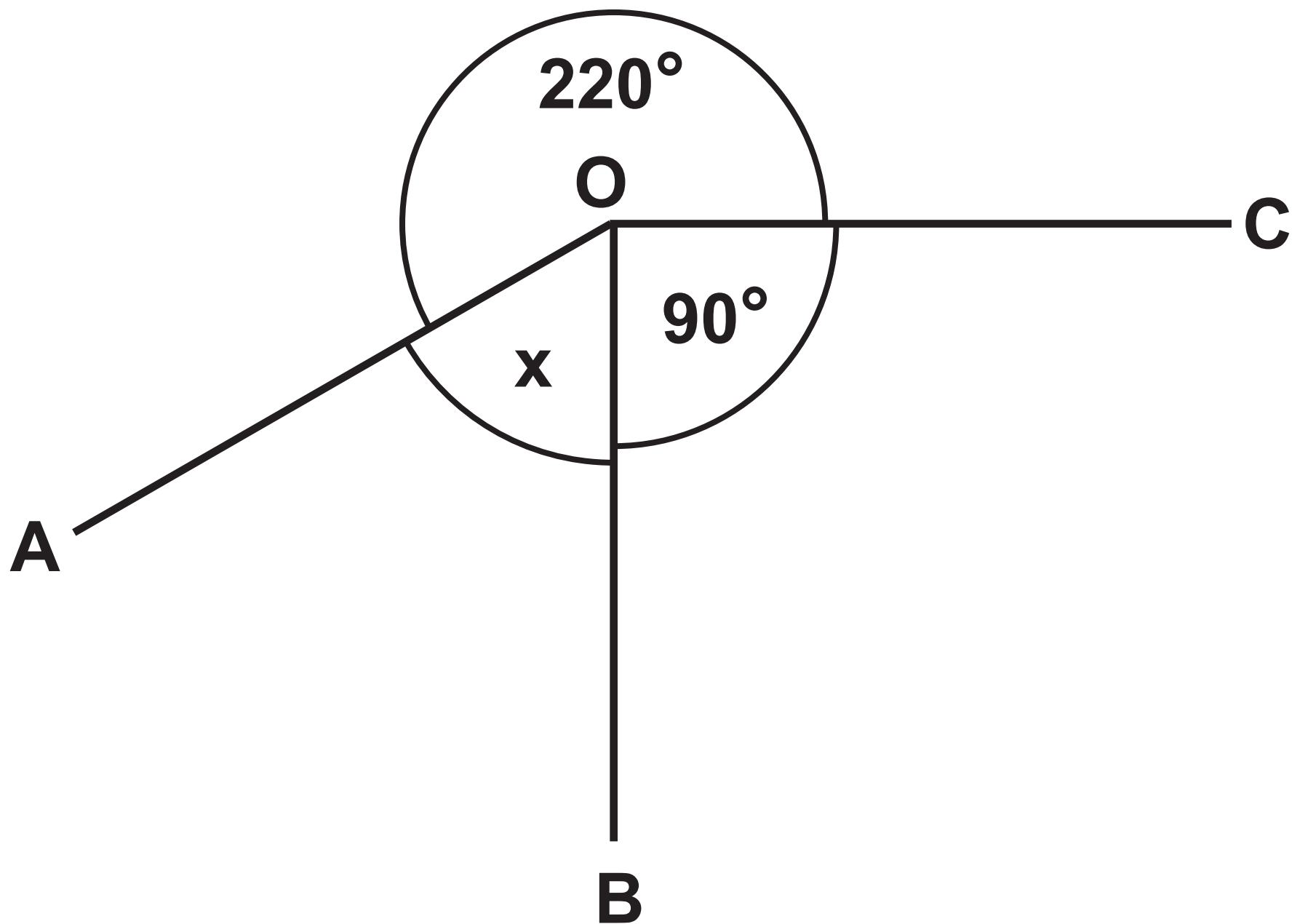


## Question 7

[illegible]

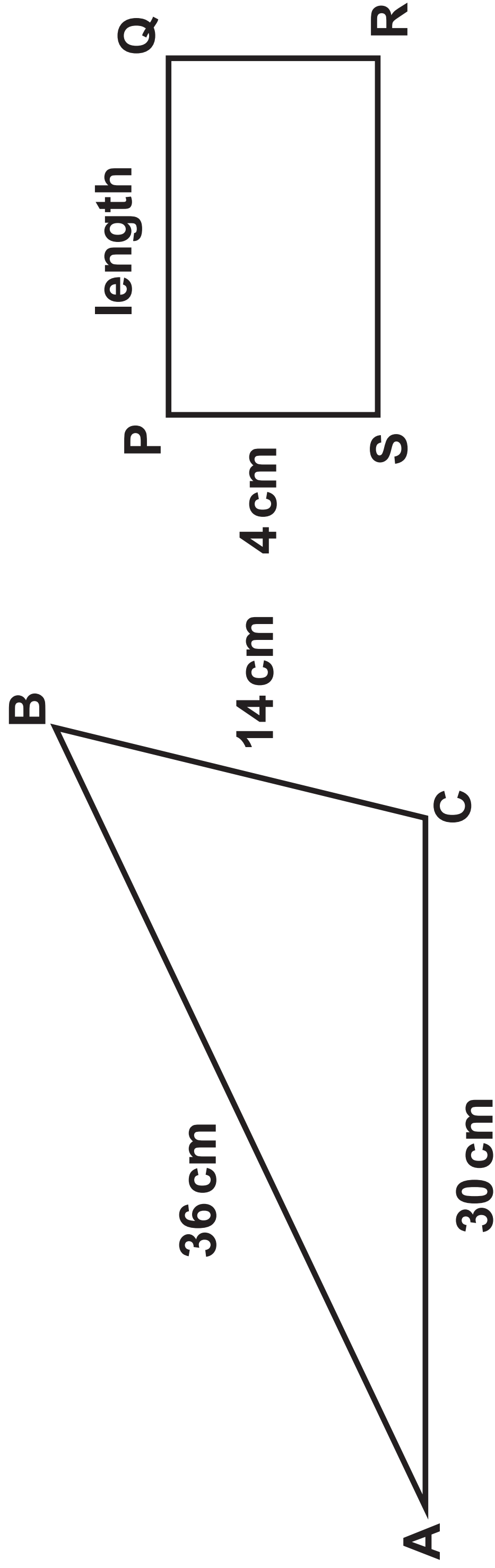
## Question 8

Diagram NOT accurately drawn



Question 12

Diagram NOT accurately drawn



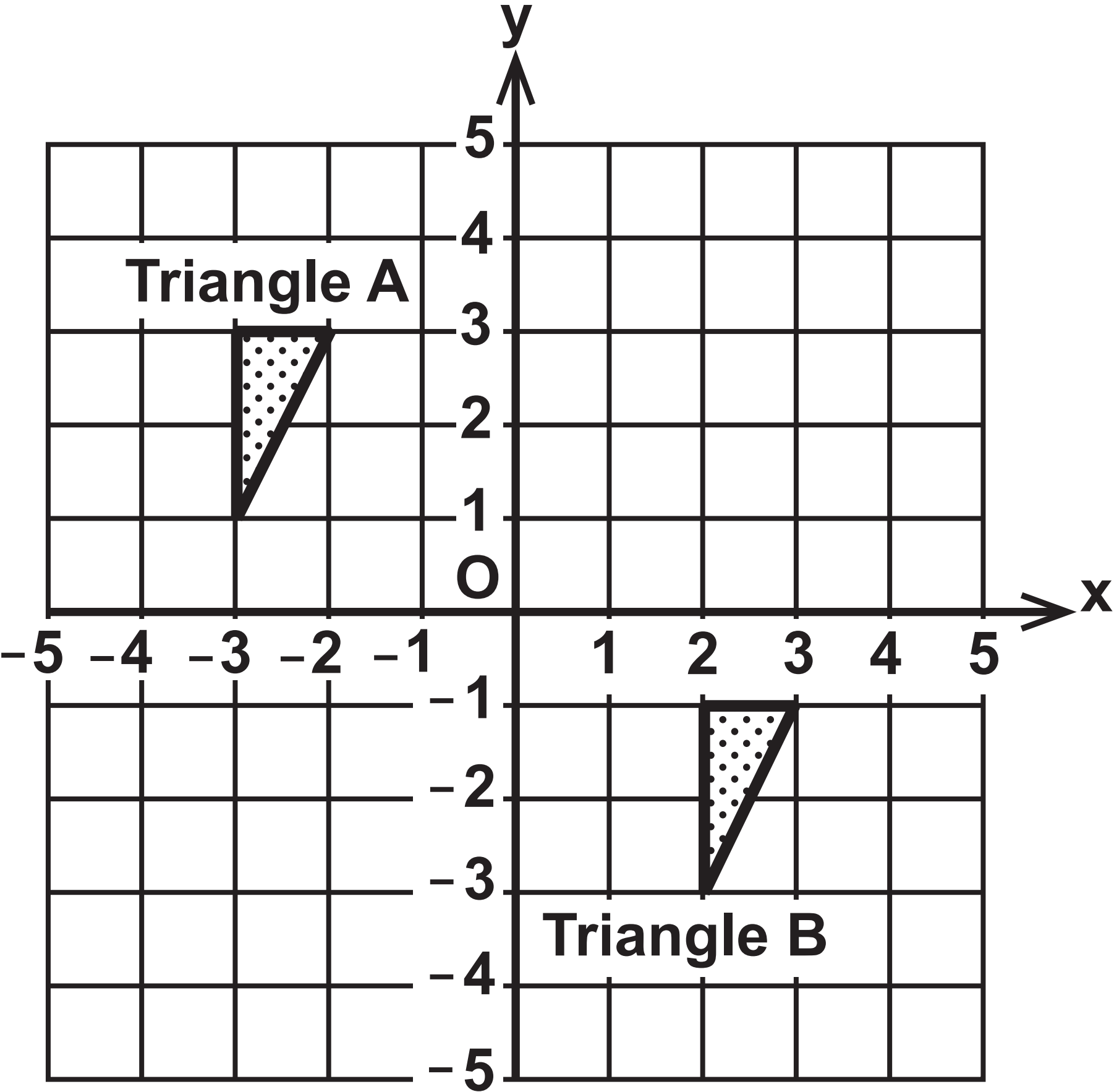
## Question 15

**Key:**

**4 | 5 represents 45 minutes**

<b>4</b>	<b>5 9</b>
<b>5</b>	<b>3 7 8</b>
<b>6</b>	<b>1 2 4 5 7 7</b>
<b>7</b>	<b>2 6 7</b>
<b>8</b>	<b>1</b>

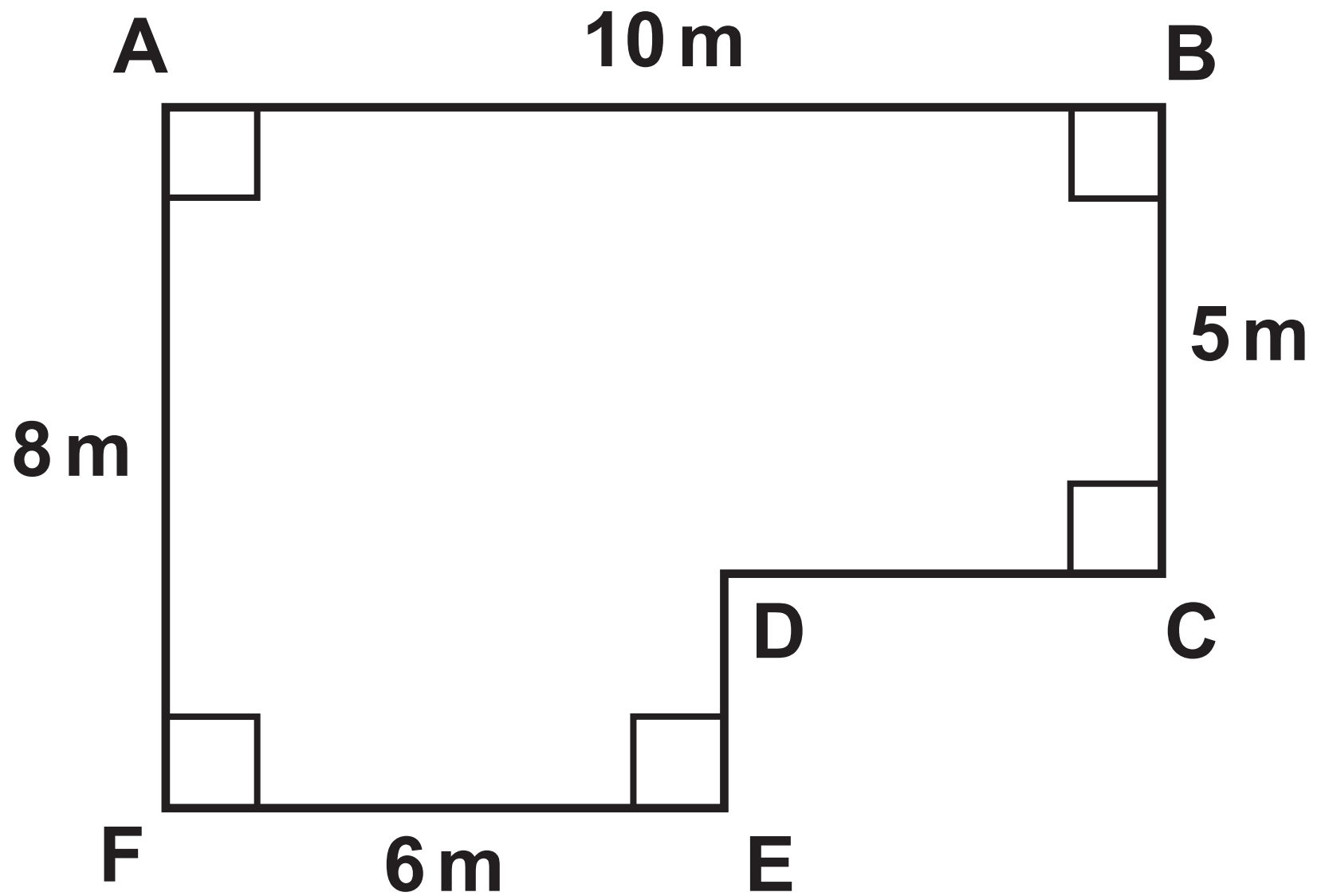
Question 19





## Question 22

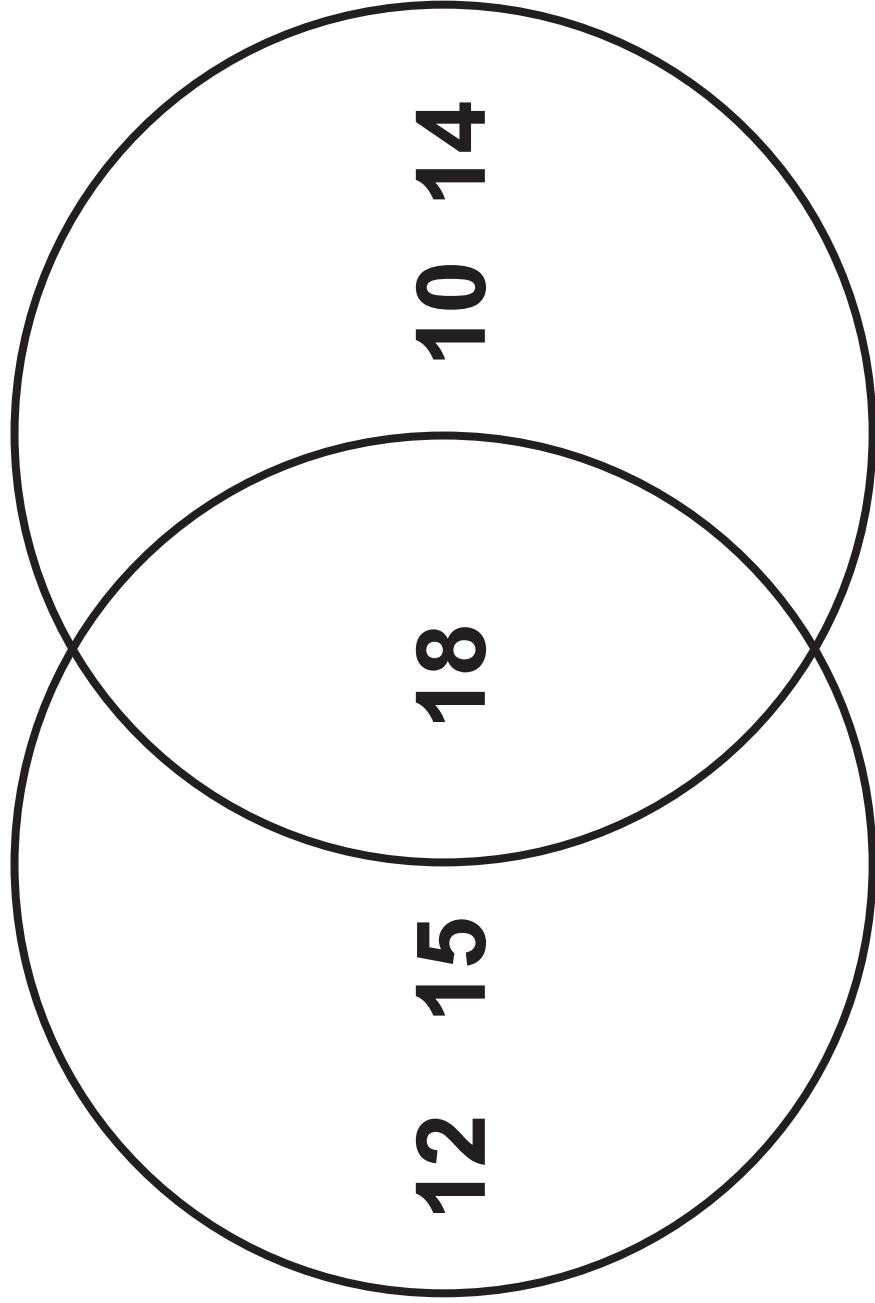
Diagram NOT accurately drawn



Question 23

3

Set P      Set Q



11    13

16    17

# Question 25

