

Paper Reference 4MA1/2F  
Pearson Edexcel  
International GCSE

Mathematics A  
PAPER 2F  
Foundation Tier  
(Calculator)

Diagram Book

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 BOOK MUST BE RETURNED WITH THE QUESTION PAPER AT THE END OF THE EXAMINATION.**

## **Contents**

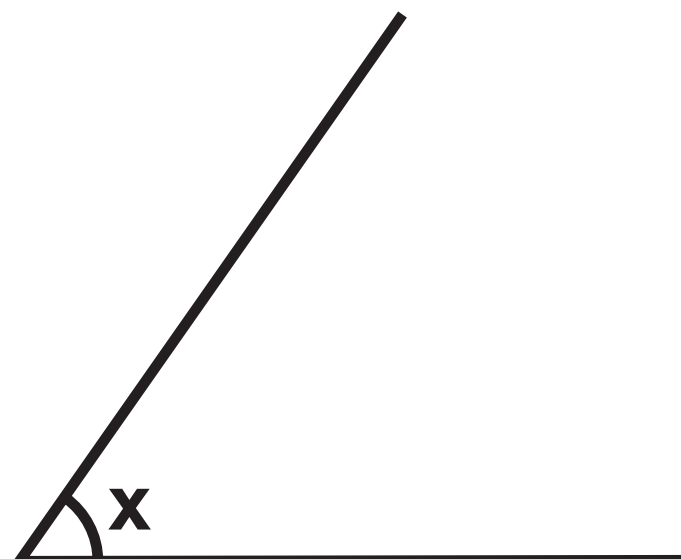
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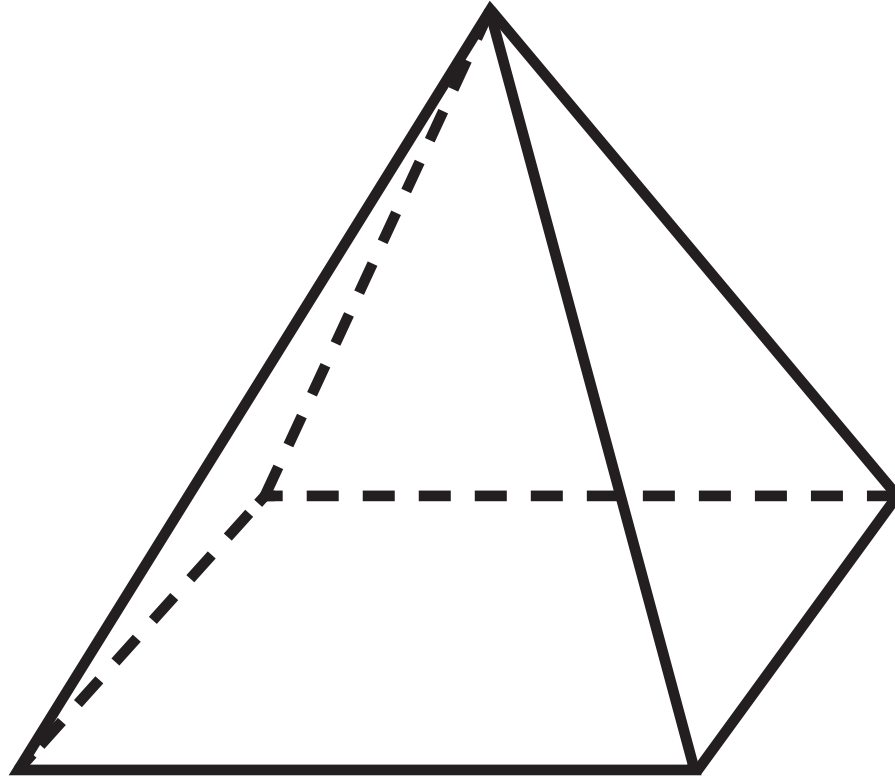
# Question 1

Ocean	Length (kilometres)
Arctic	45 389
Atlantic	111 866
Indian	66 526
Pacific	135 663
Southern	17 968

# Question 2(b)



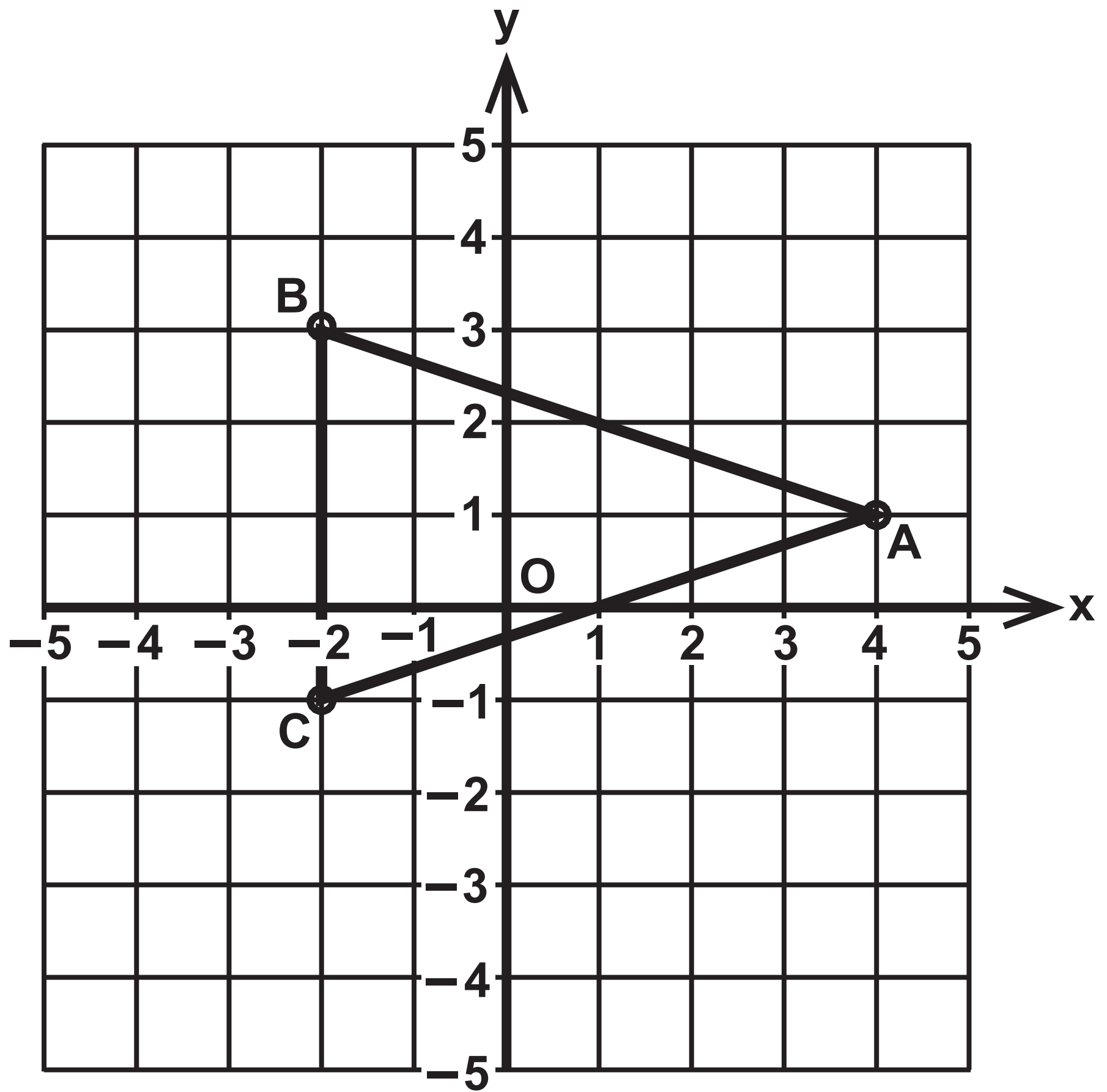
Question 2(c)



Question 3

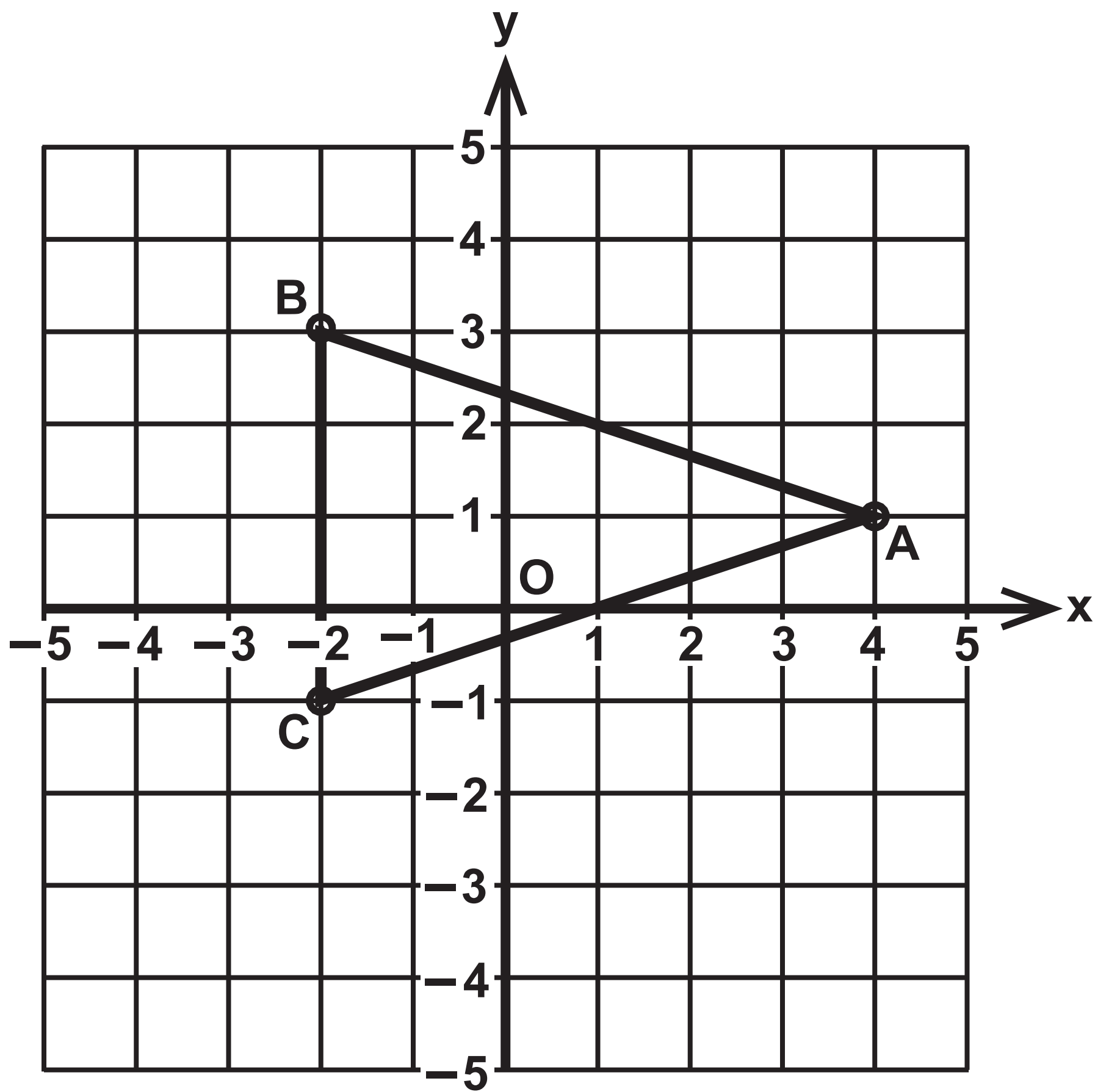
Monday	<div><div><div></div><div></div><div></div><div></div></div><div><div></div><div></div><div></div><div></div></div><div><div></div><div></div></div></div>
Tuesday	<div><div><div></div><div></div><div></div><div></div></div><div><div></div><div></div><div></div><div></div></div><div><div></div><div></div><div></div><div></div></div><div><div></div><div></div><div></div><div></div></div></div>
Wednesday	<div><div><div></div><div></div><div></div><div></div></div><div><div></div><div></div></div></div>
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Friday	<div><div><div></div><div></div><div></div><div></div></div><div><div></div><div></div><div></div><div></div></div><div><div></div><div></div><div></div><div></div></div><div><div></div></div></div>

Question 4





## Question 4



Question 5(a)


Question 5(a)

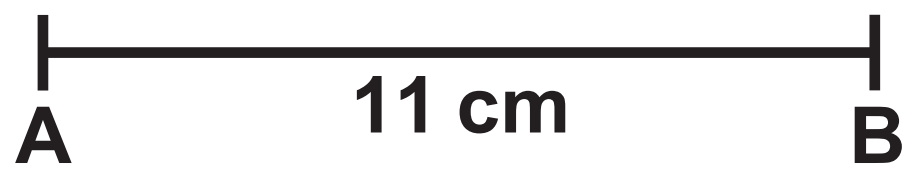

Question 7

<b>Starter</b>	<b>Main course</b>
<b>Fruit (F)</b> <b>Prawns (P)</b> <b>Soup (S)</b>	<b>Burger (B)</b> <b>Curry (C)</b> <b>Lasagne (L)</b> <b>Risotto (R)</b>

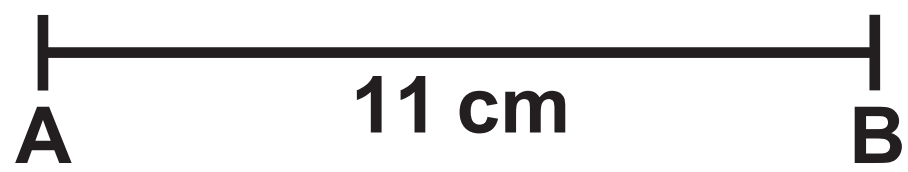
Question 9

Number of pieces of homework	Frequency
3	4
4	8
5	10
6	12
7	4

## Question 10



## Question 10



## Question 12

### Question 12(a)

$$\text{Cost} = 65 \times \text{number of days} + 44$$

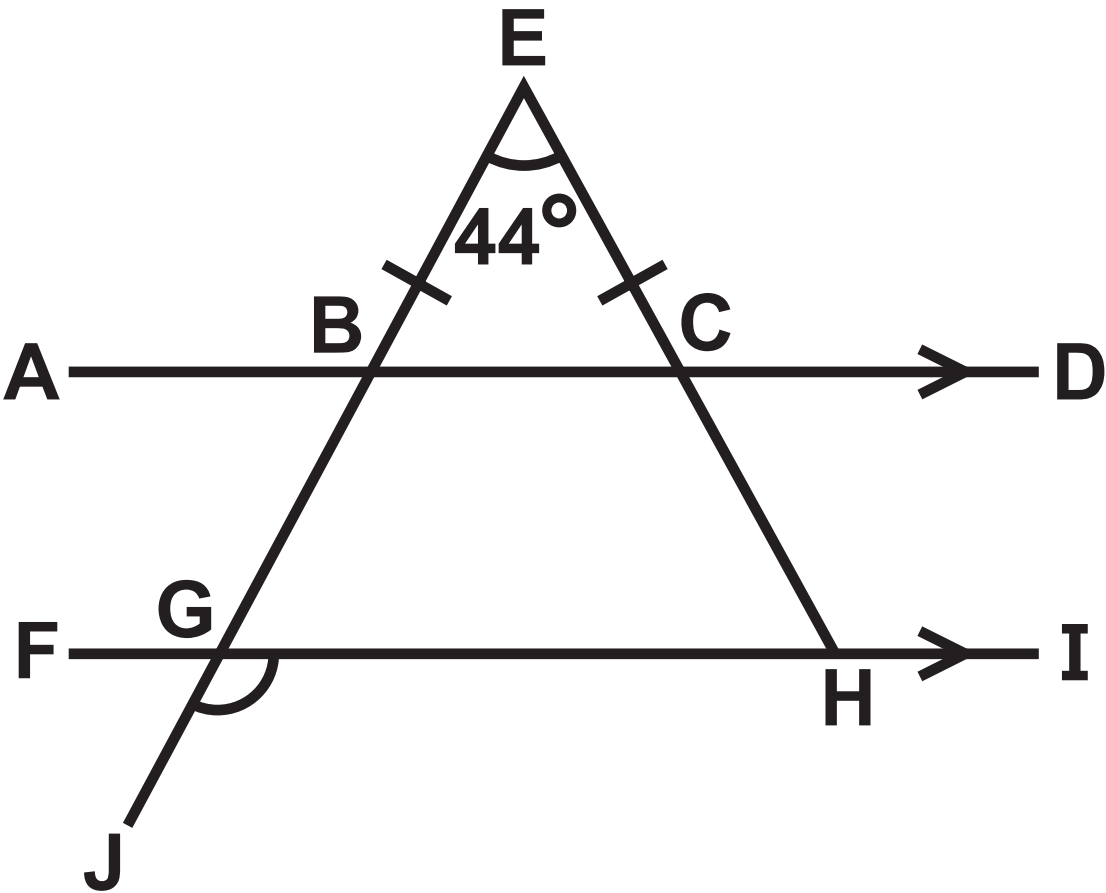
### Question 12(b)

$$\text{Cost} = 12.5 \times \text{number of days}$$



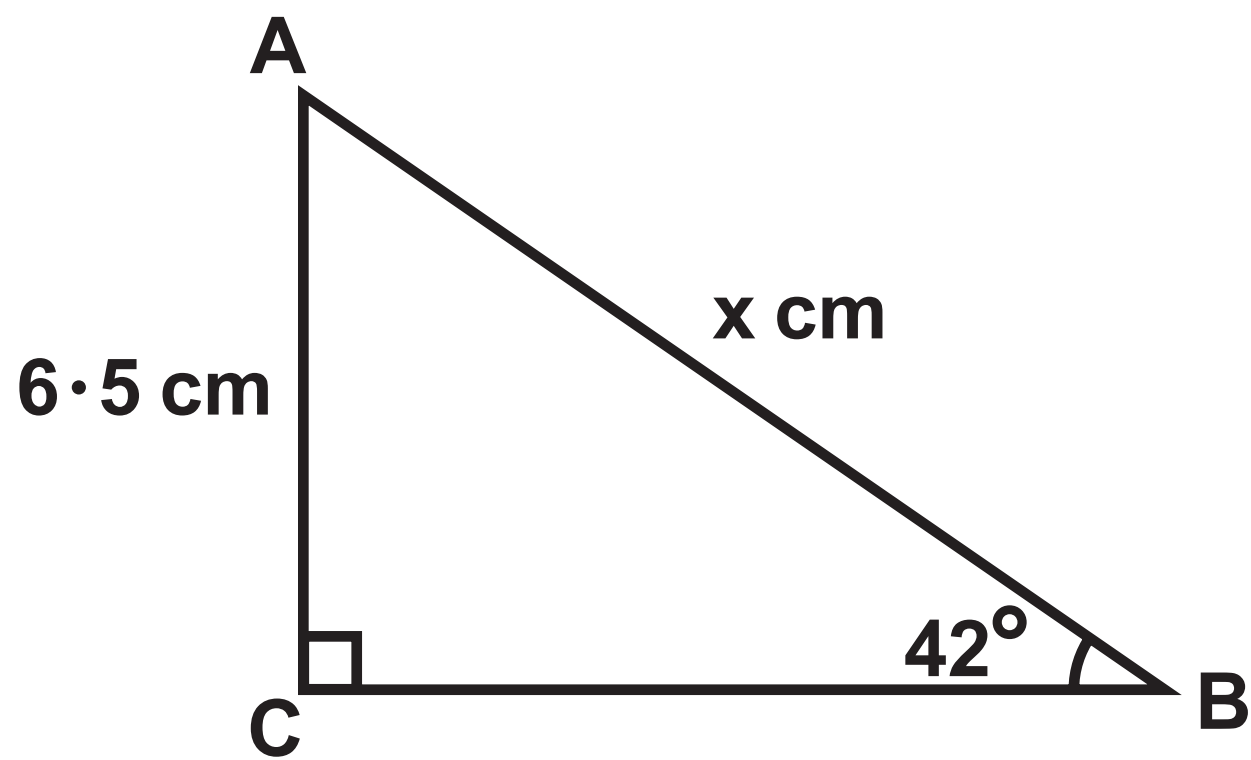
Question 19

Diagram NOT  
accurately drawn



## Question 21

Diagram NOT  
accurately drawn



Question 24

Diagram 1

Diagram NOT  
accurately drawn

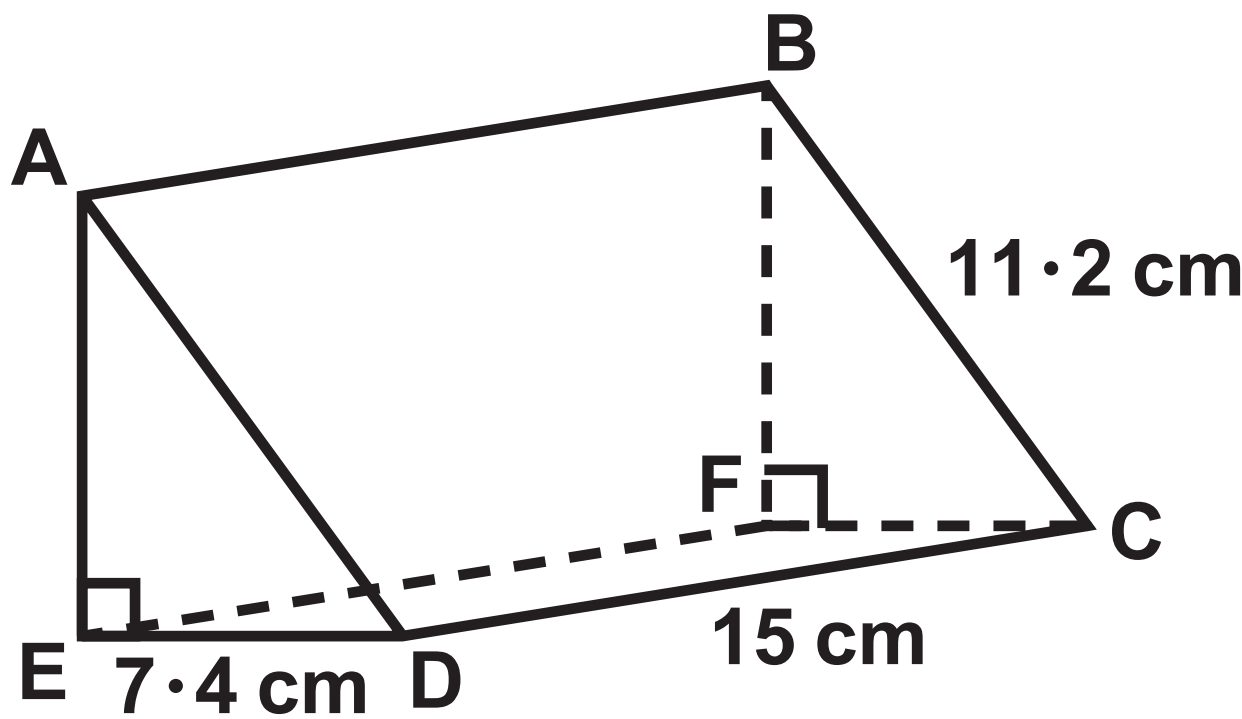


Diagram 2

Diagram NOT  
accurately drawn

