

**Paper Reference 4MA1/1F**  
**Pearson Edexcel**  
**International GCSE**

# **Mathematics A**

**Paper 1F**

**(Calculator)**

**Foundation Tier**

**Tuesday 19 May 2020 – Morning**

# **Diagram Book**

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

<b>Surname</b>					
<b>Other names</b>					
<b>Centre Number</b>					
<b>Candidate Number</b>					

## 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.**

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## Question 1

<b>Country</b>	<b>Crude oil produced per day (number of barrels)</b>
<b>Australia</b>	<b>322 300</b>
<b>Gabon</b>	<b>213 300</b>
<b>South Sudan</b>	<b>220 000</b>
<b>Thailand</b>	<b>248 200</b>
<b>Vietnam</b>	<b>333 400</b>

Question 2

Key:


represents 20 books

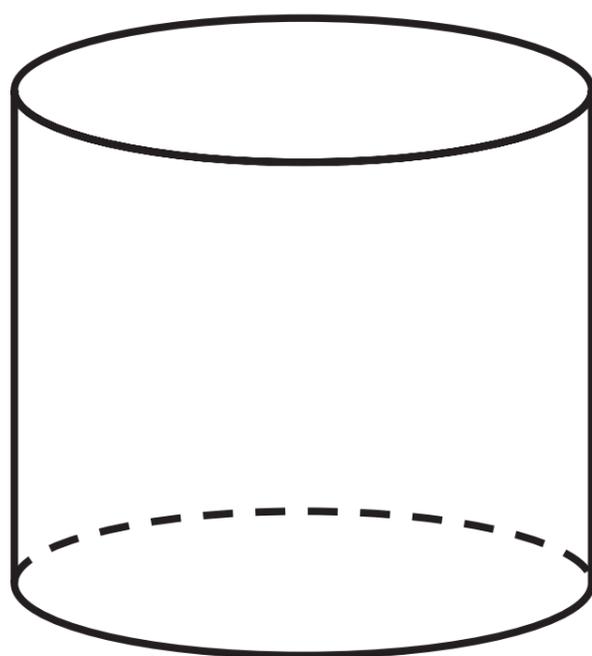
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<b>Friday</b>																																				

Question 2

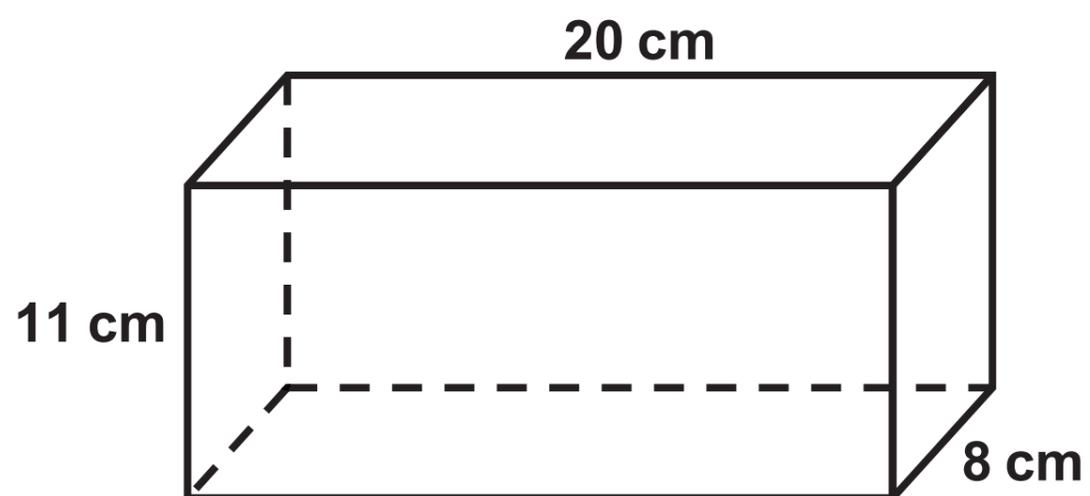
Key:  represents 20 books

<b>Monday</b>				
<b>Tuesday</b>				
<b>Wednesday</b>				
<b>Thursday</b>				
<b>Friday</b>				

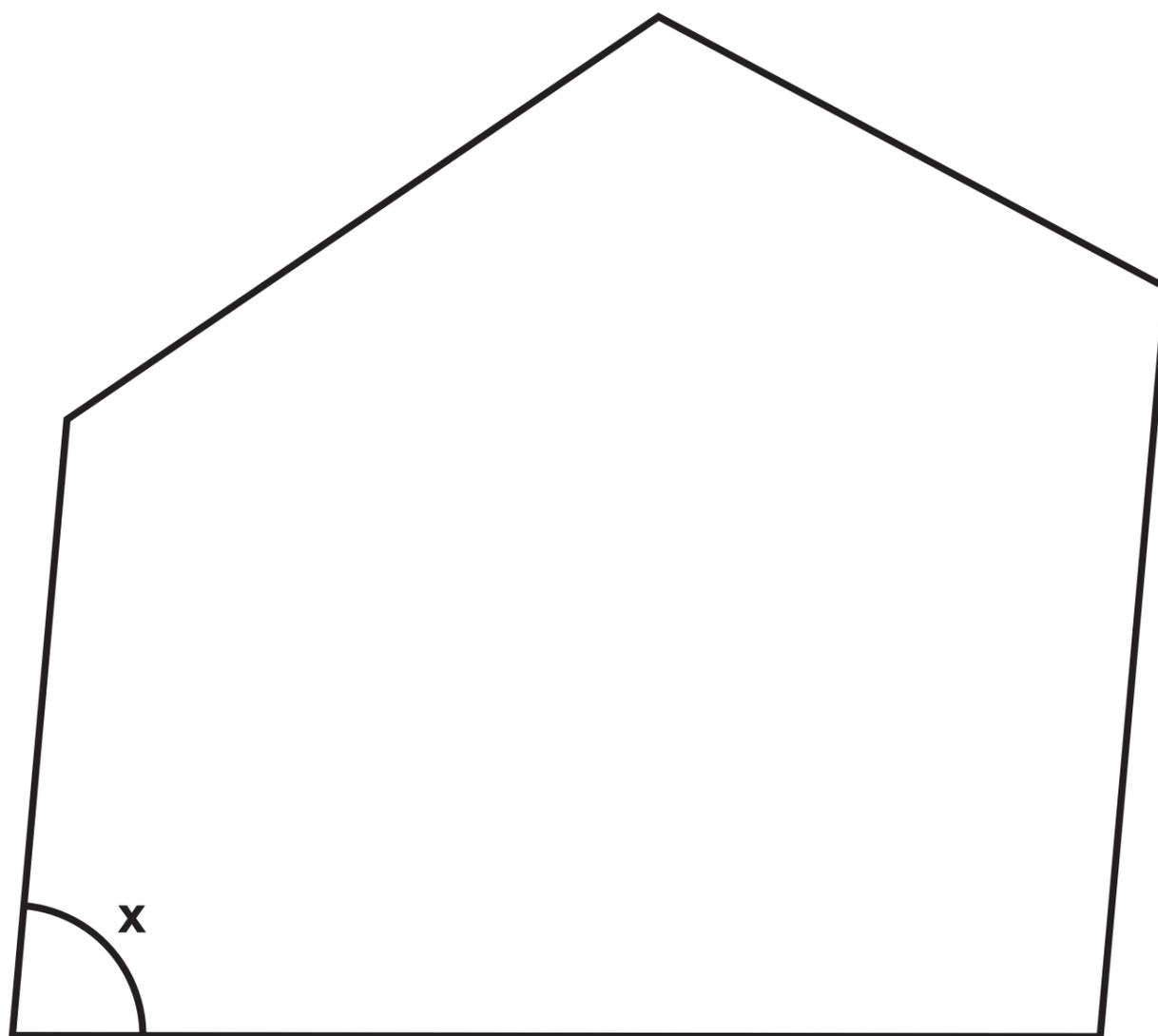
Question 3(a)



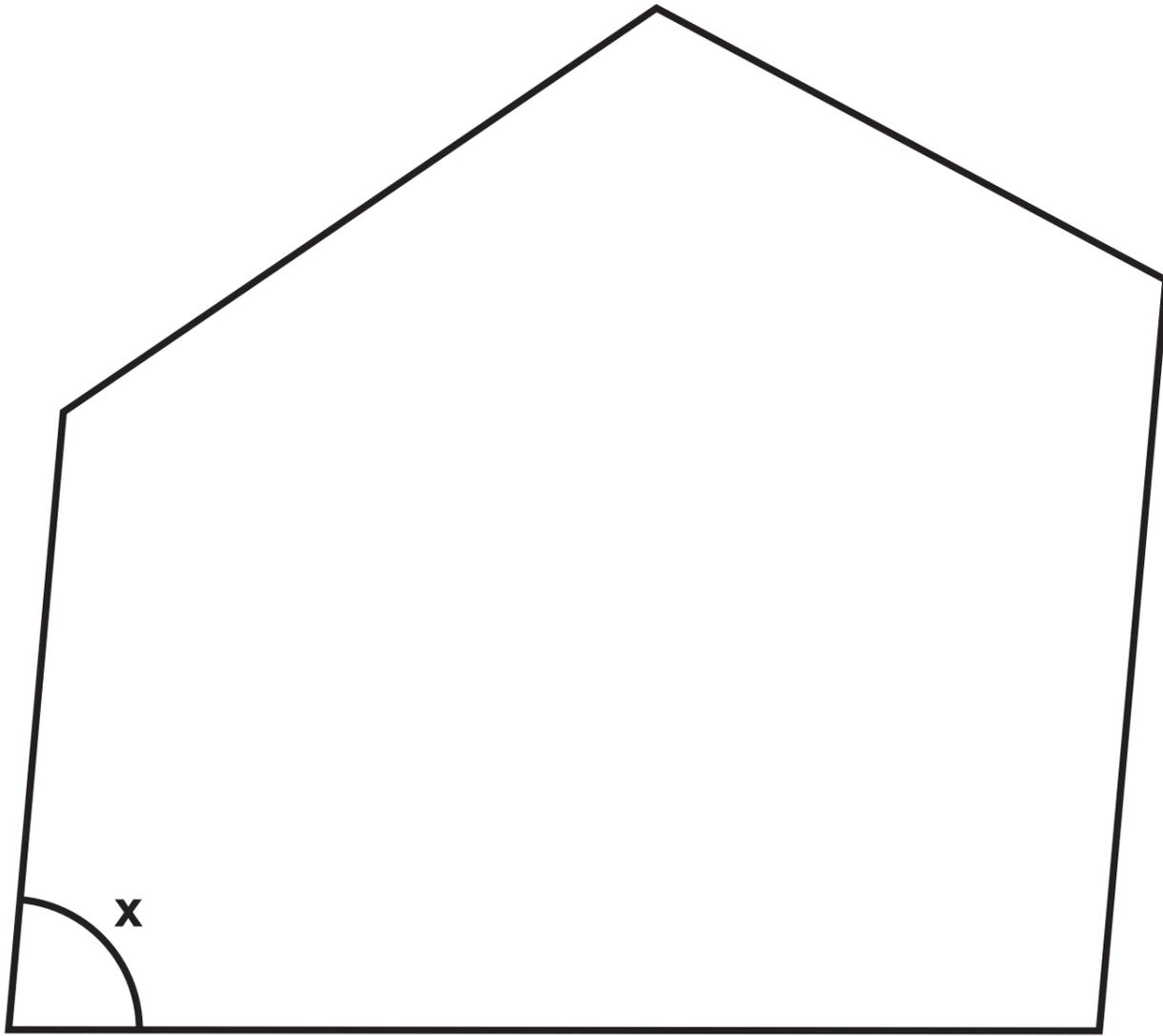
Questions 3(b) and 3(c)



Question 4

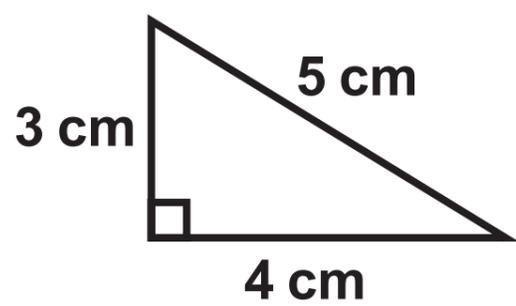


Question 4

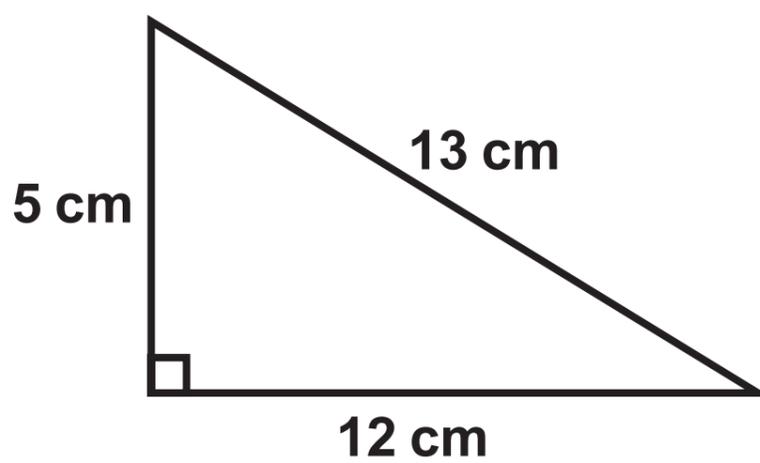


Question 4(d)

Triangle A



Triangle B



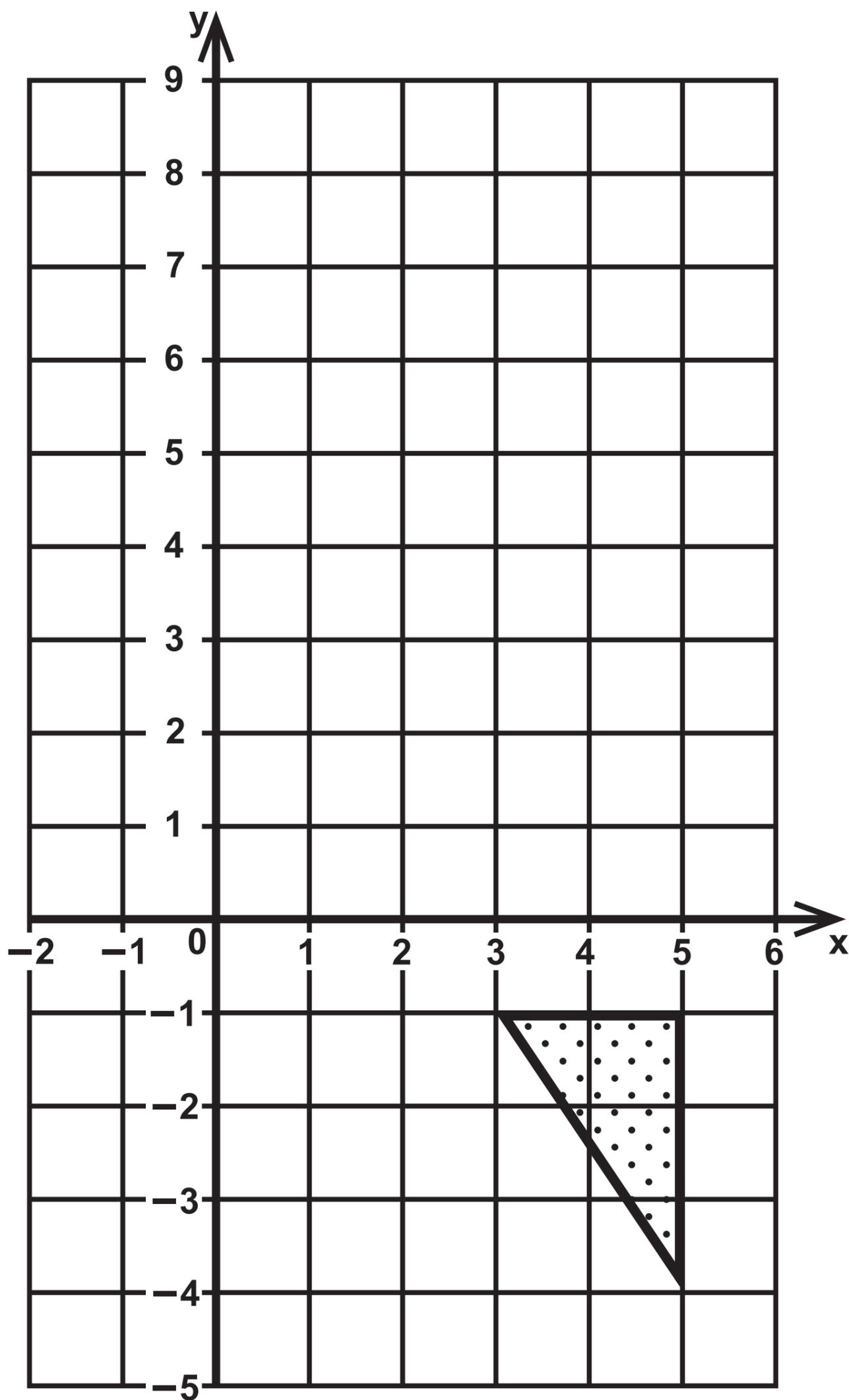
## Question 8

	Europe	Africa	Asia	Total
Male		3	16	29
Female	14			
Total		9		60

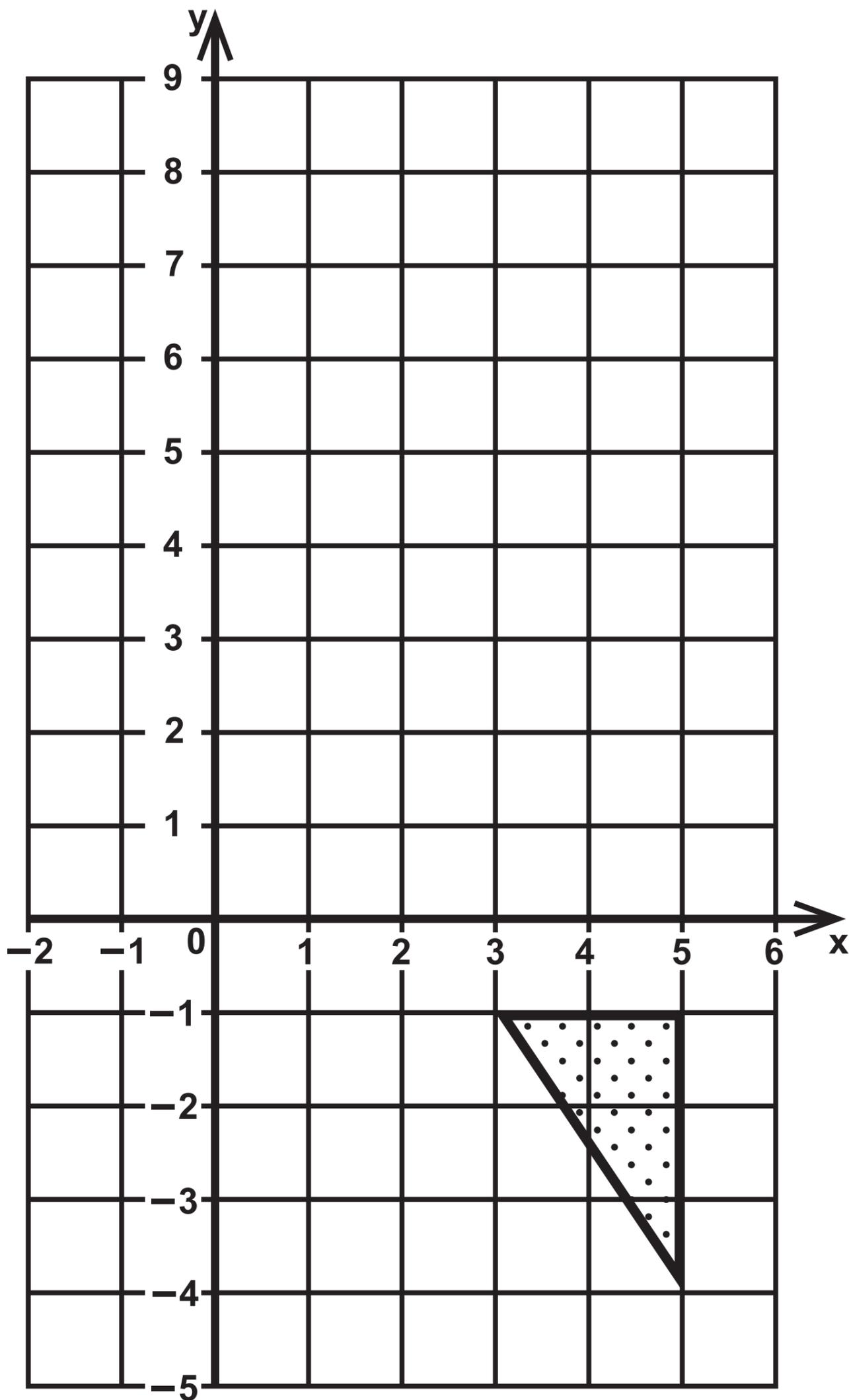
## Question 8

	Europe	Africa	Asia	Total
Male		3	16	29
Female	14			
Total		9		60

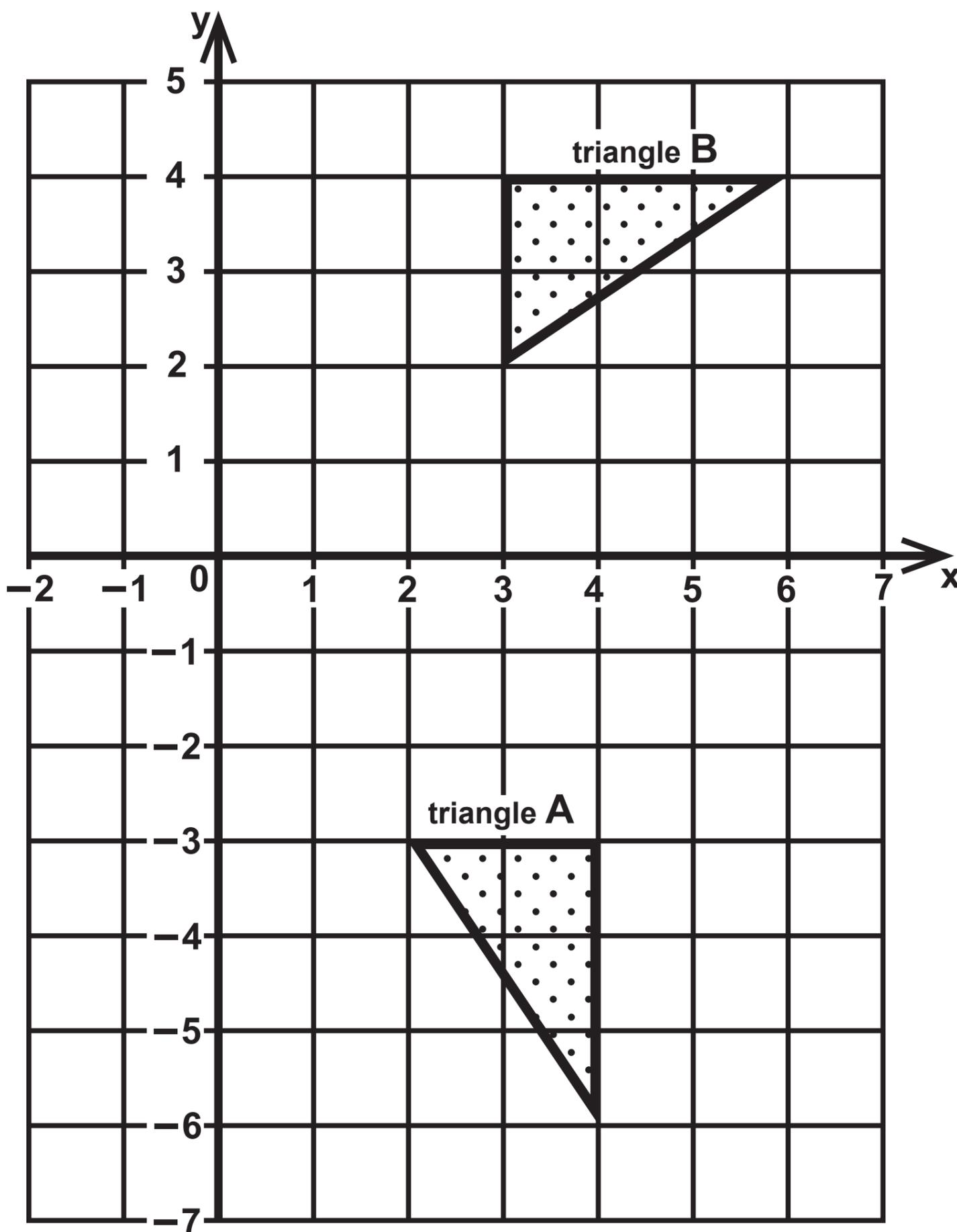
Question 13(a)



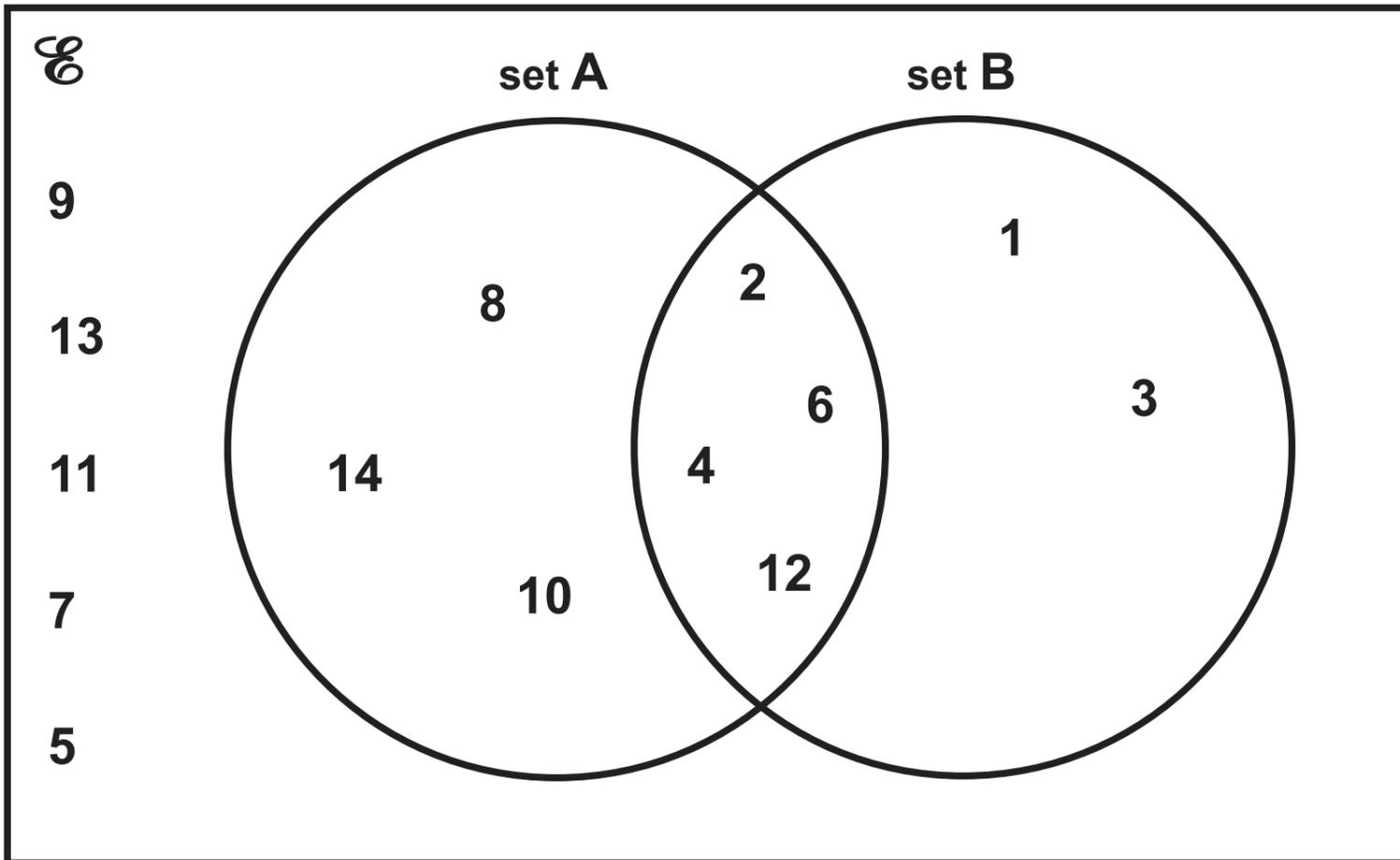
Question 13(a)



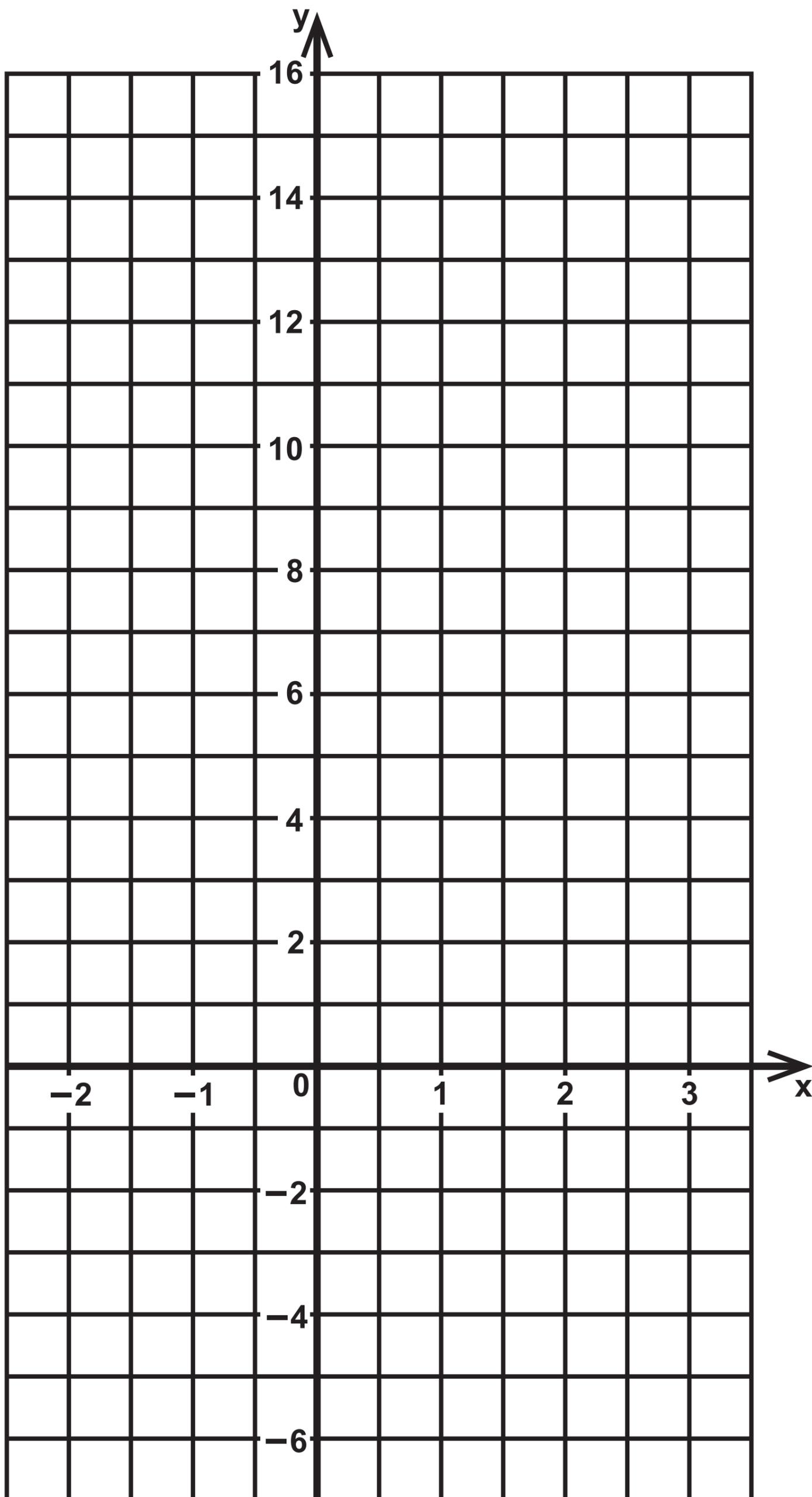
Question 13(b)



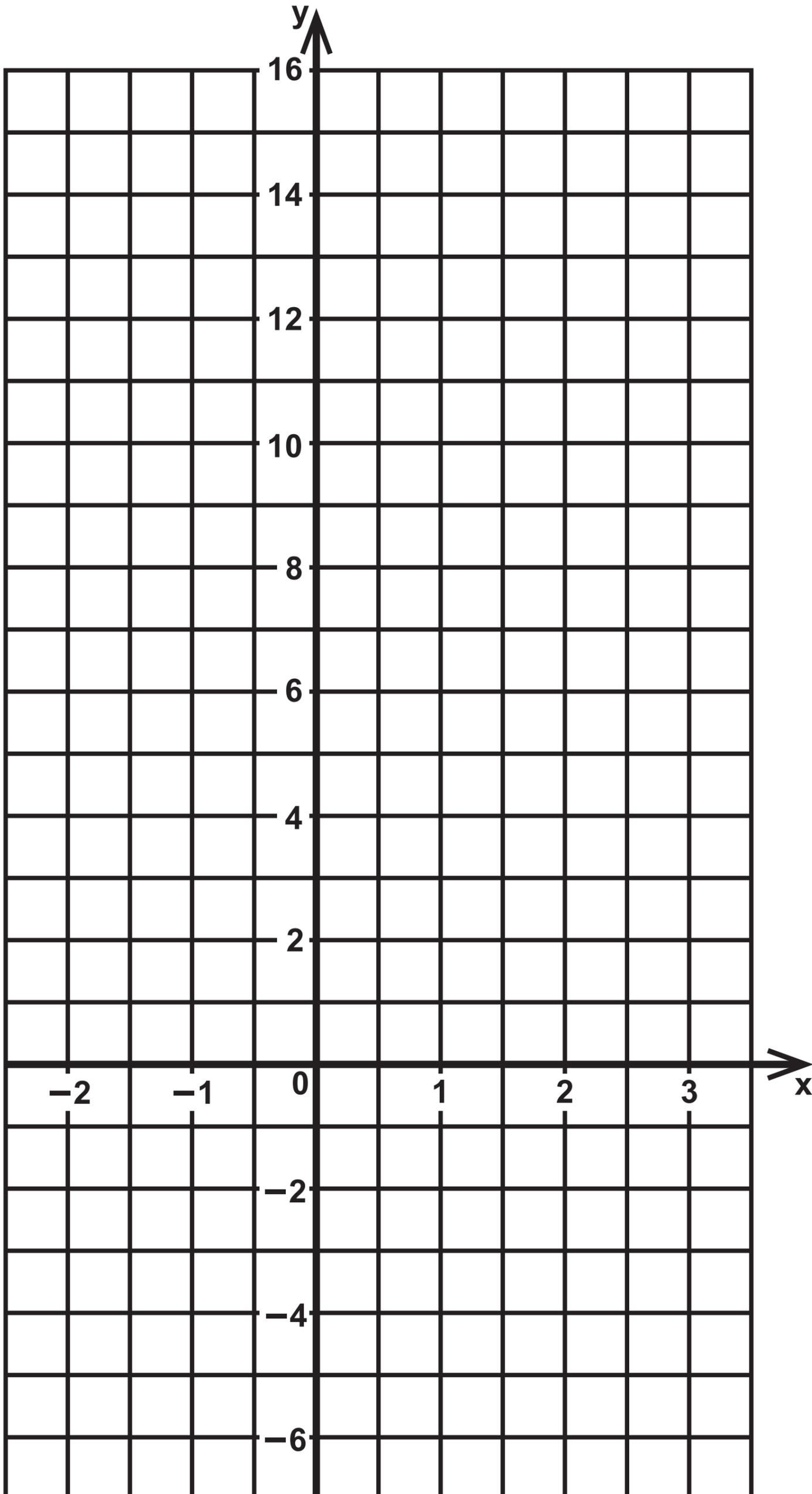
Question 14



Question 16



Question 16



Question 21

