

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

Mathematics  
PAPER 1  
(Non-Calculator)  
Foundation Tier

# Diagram Booklet

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.

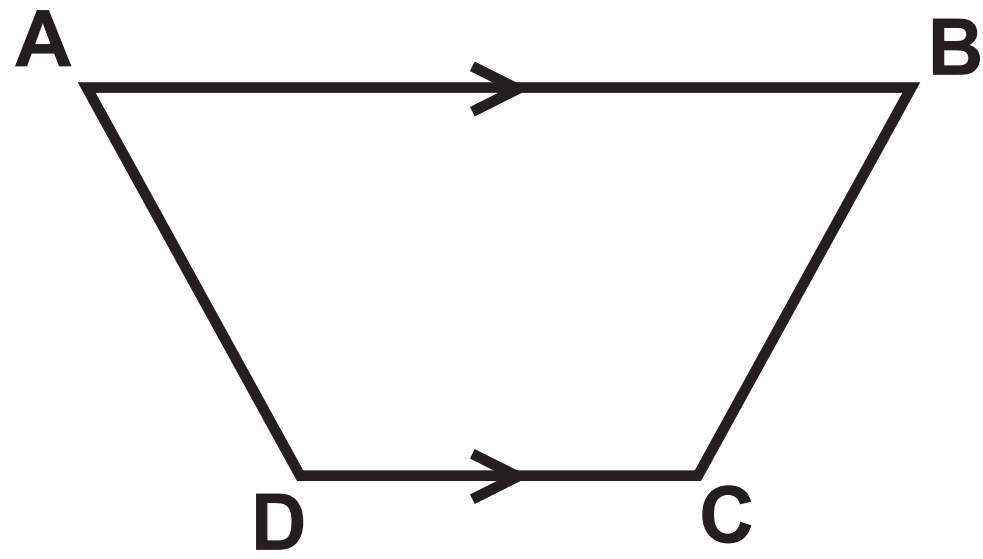
**THIS DIAGRAM BOOKLET MUST BE RETURNED  
WITH THE QUESTION PAPER AT THE END OF THE  
EXAMINATION.**

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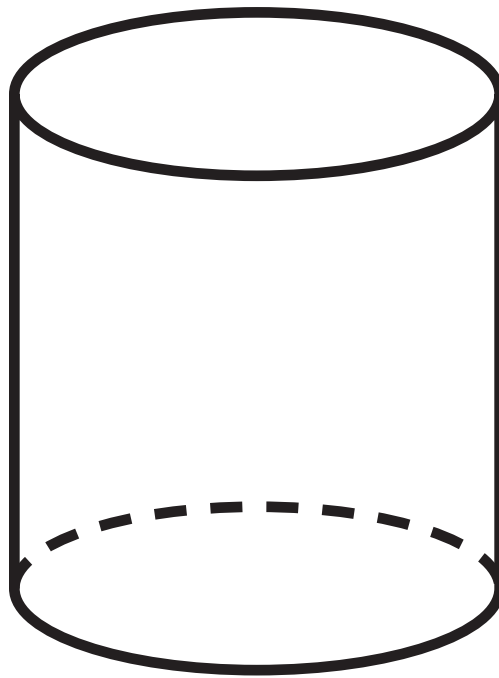
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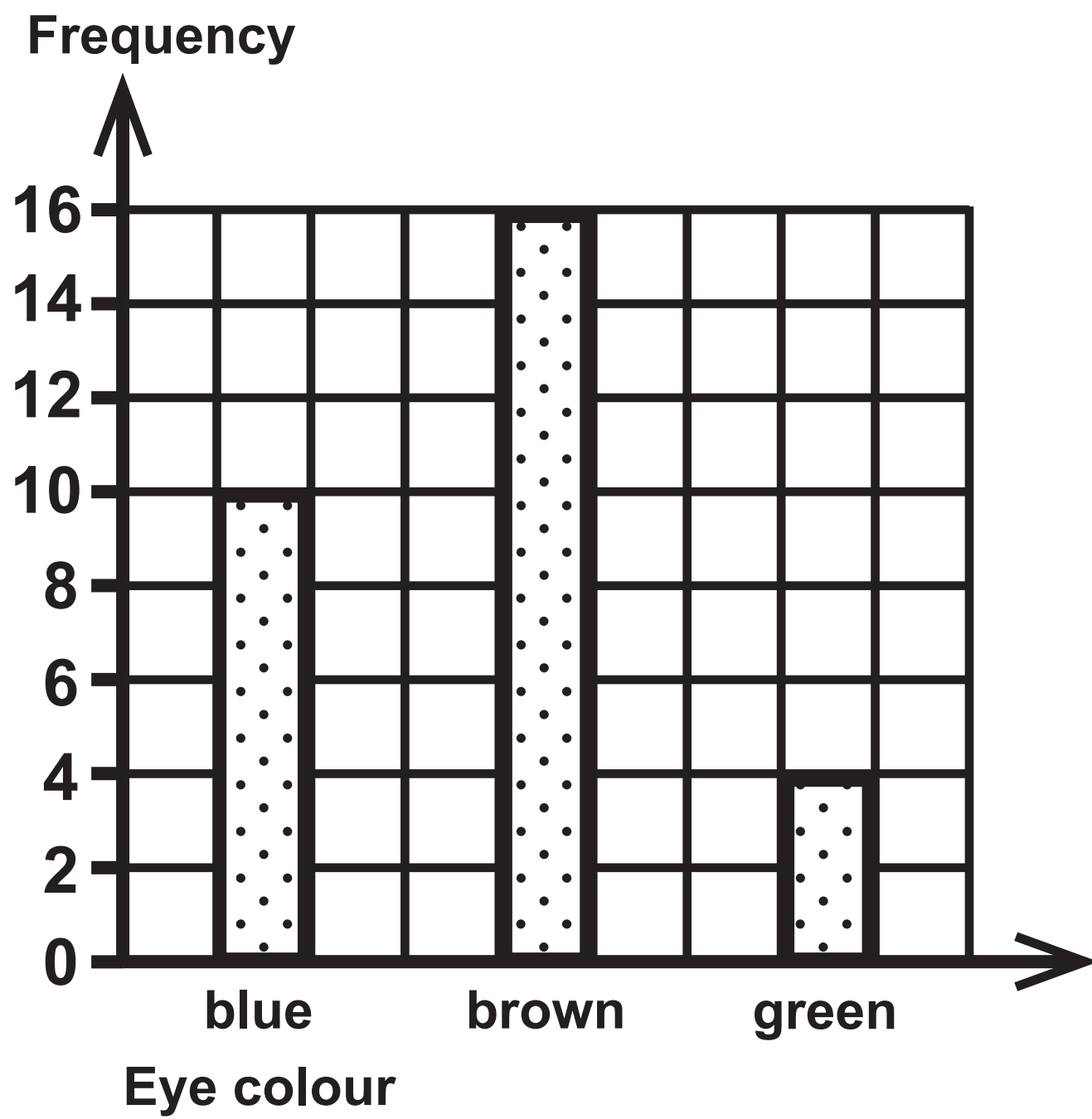
Question 6(a)



Question 6(b)

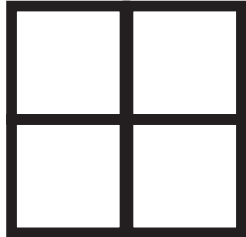


## Question 8

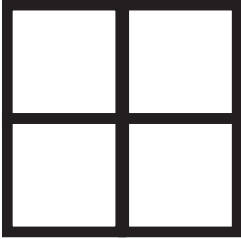
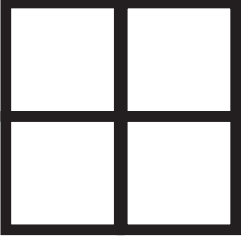
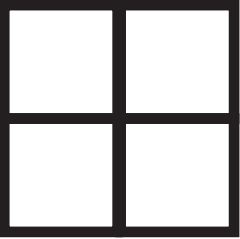
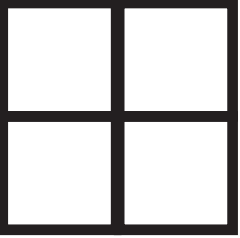
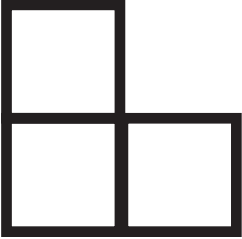
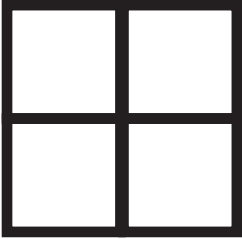



Question 11

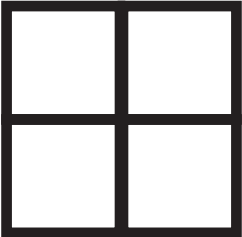
KEY



represents 8 video games

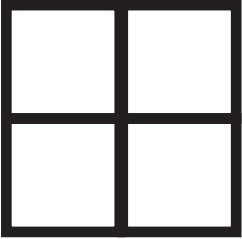
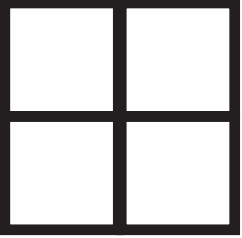
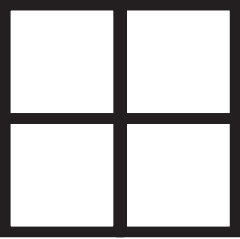
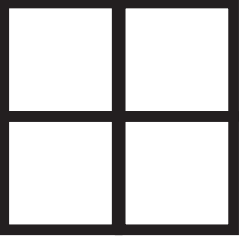
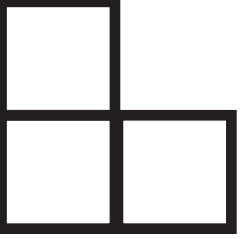
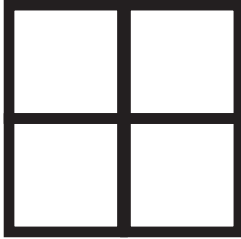

Monday	 	
Tuesday	  	
Wednesday	 	
Thursday		
Friday		

KEY



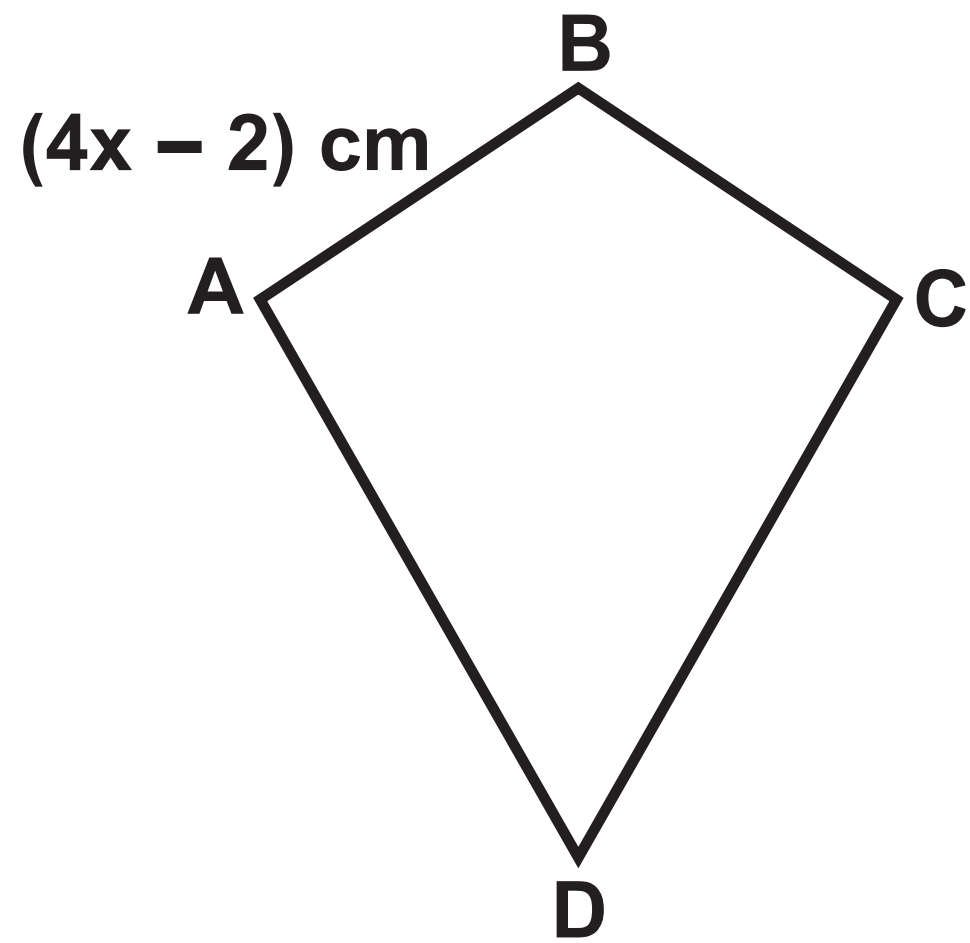
represents 8 video games

Question 11

Monday	 	
Tuesday	  	
Wednesday	 	
Thursday		
Friday		



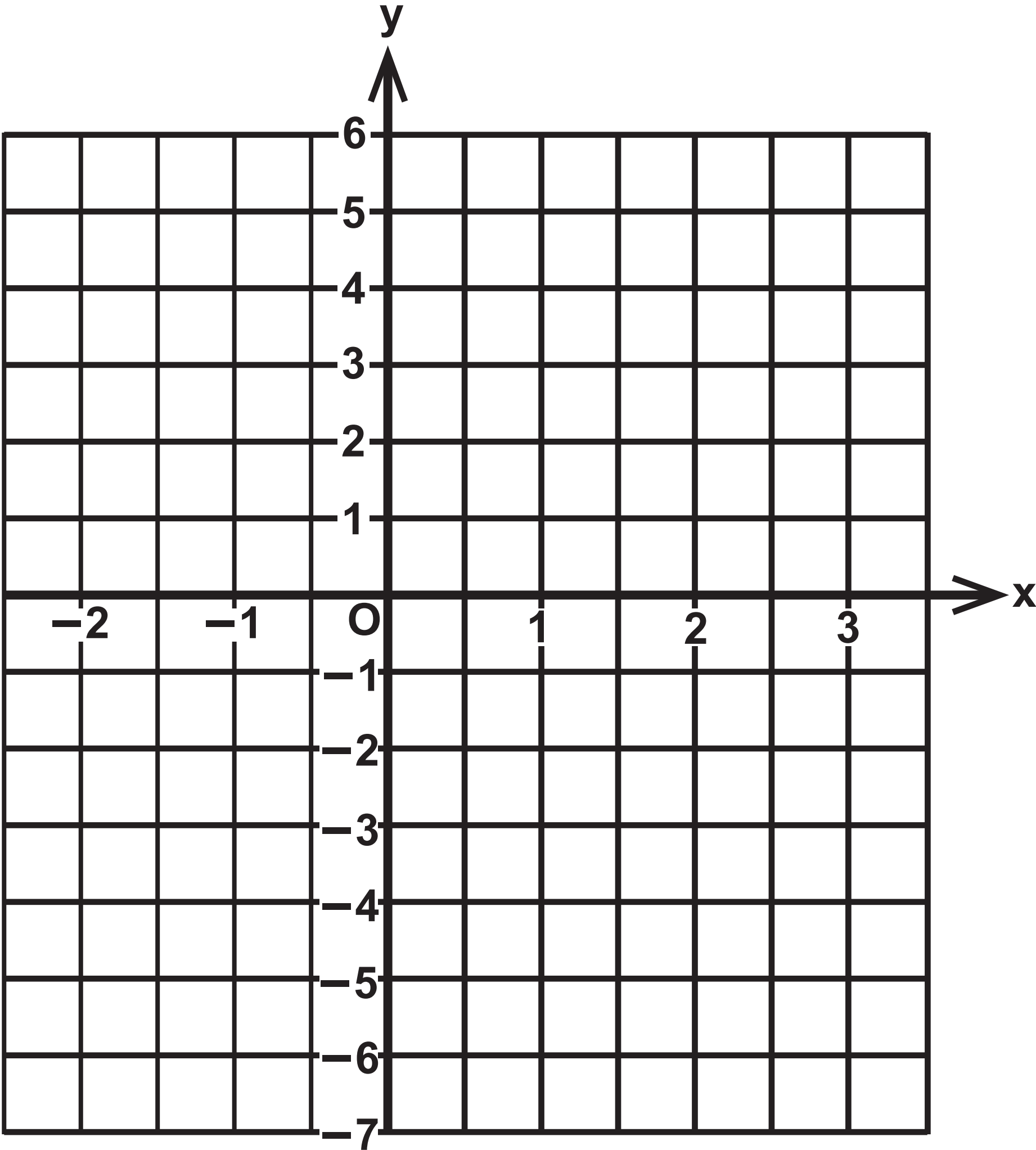
Question 16



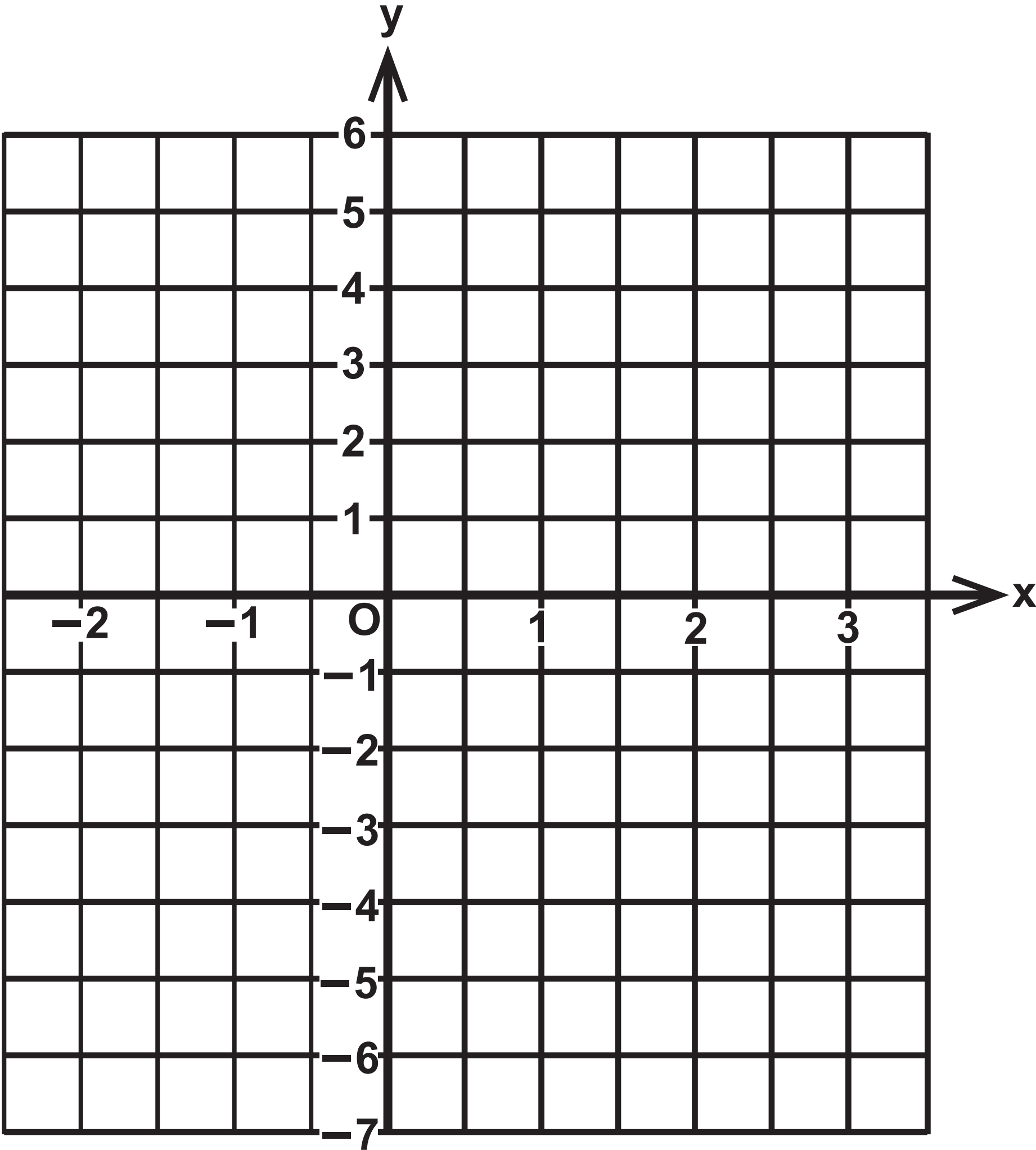
Question 17

Makes 12 biscuits
125 grams butter
200 grams flour
50 grams sugar

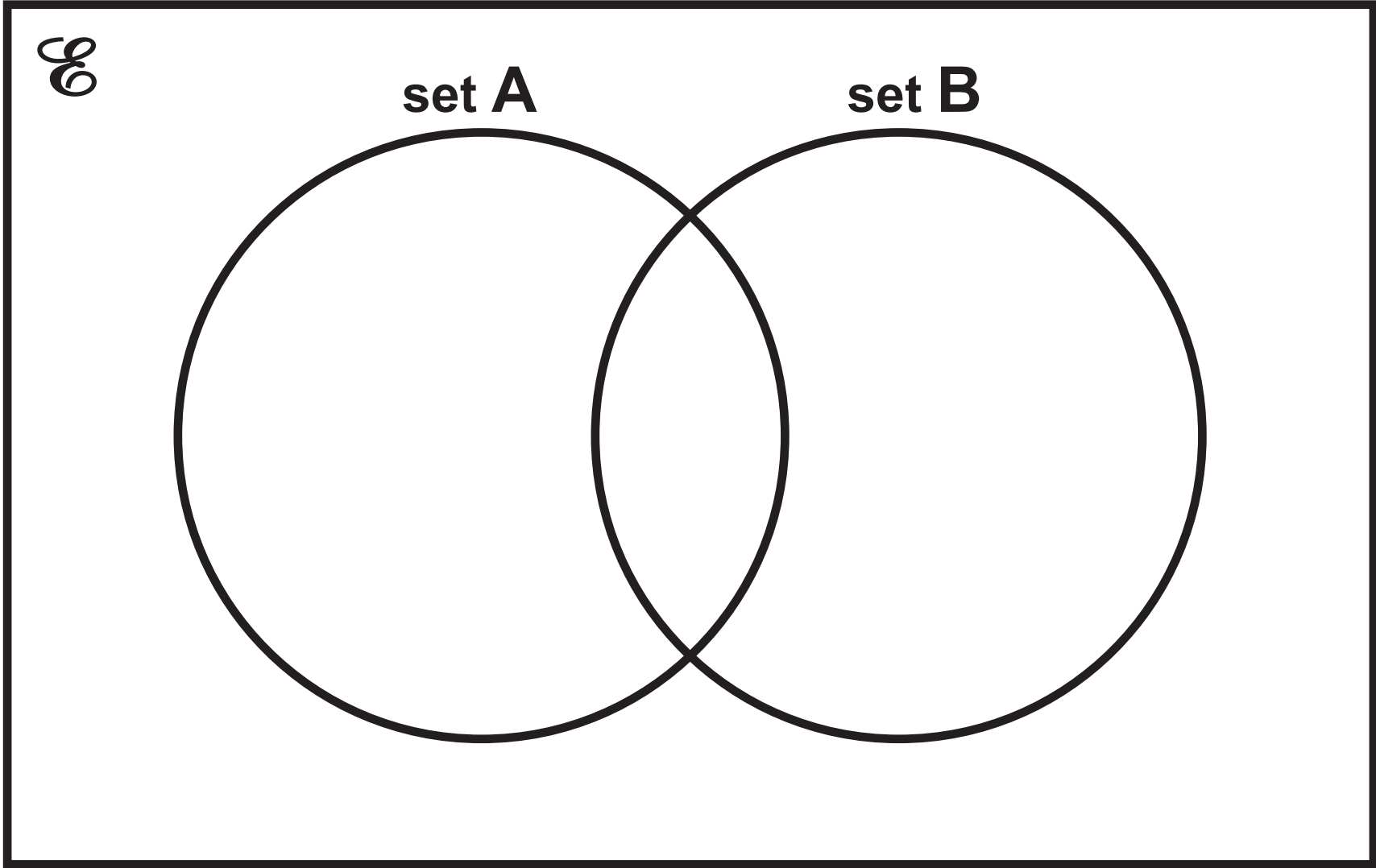
Question 18



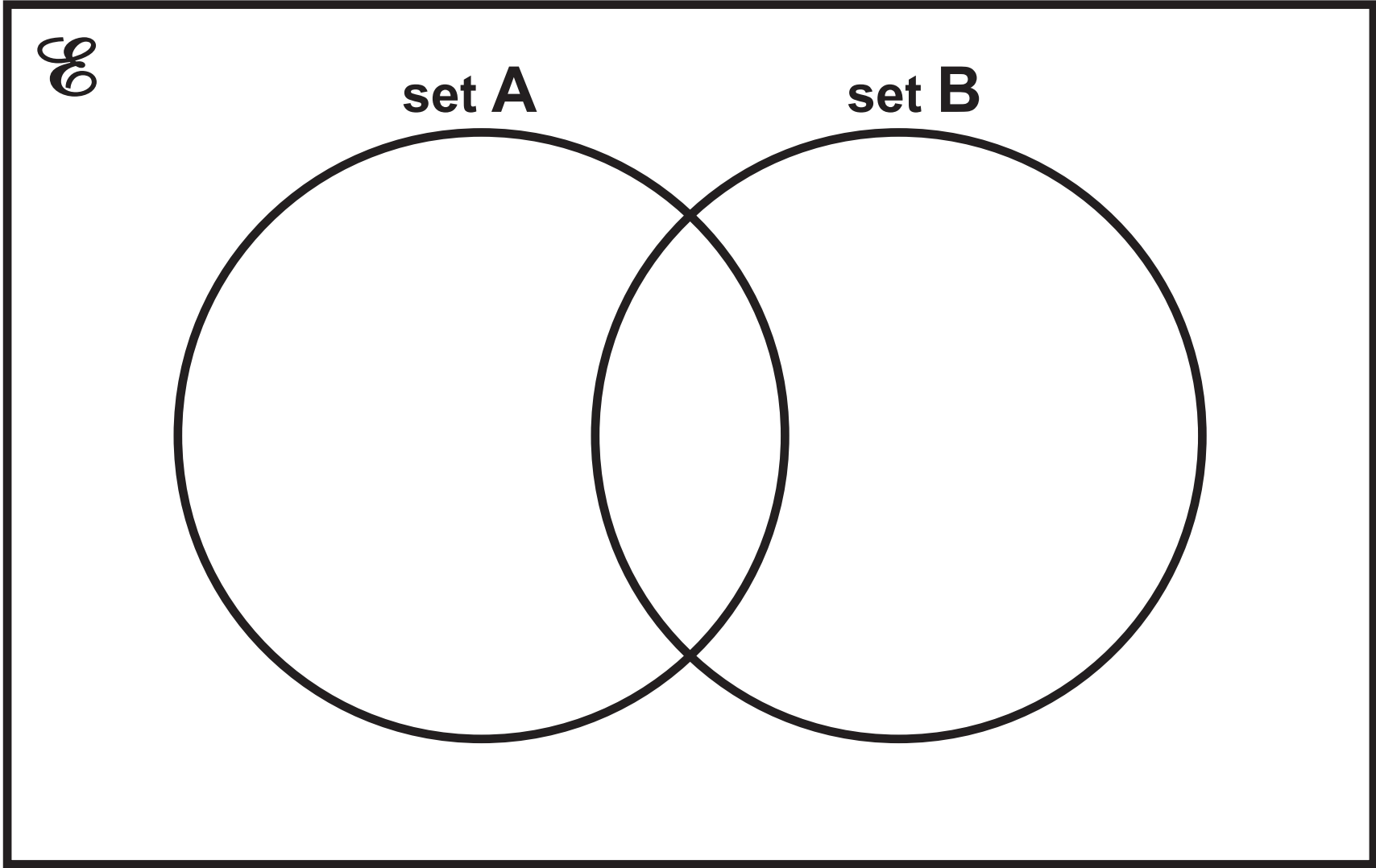
Question 18



Question 21



Question 21



Question 24

number of stickers Rosie has : number of stickers Matilda has : number of stickers Ibrahim has = 4 : 7 : 15

Question 25

Diagram 1

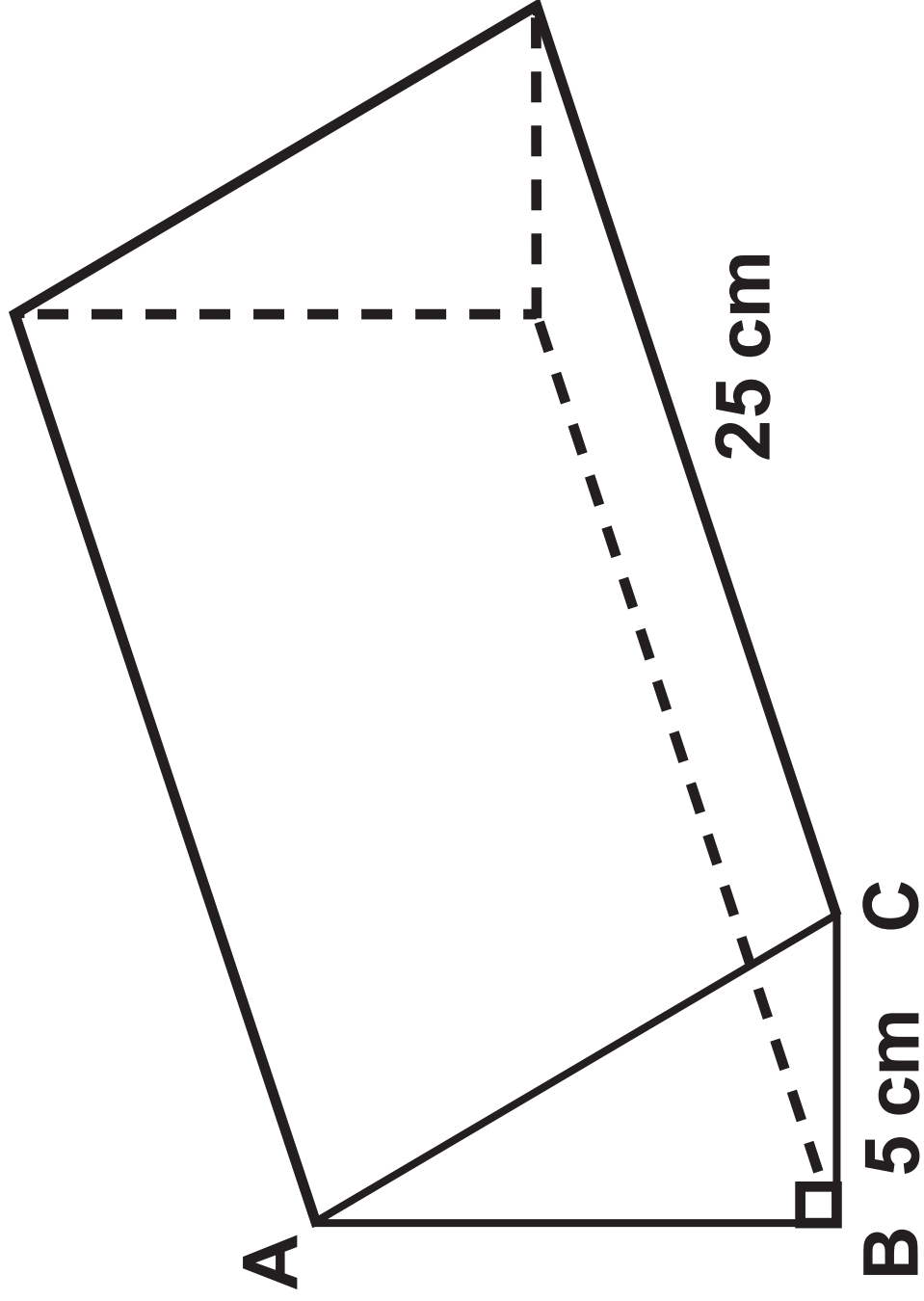
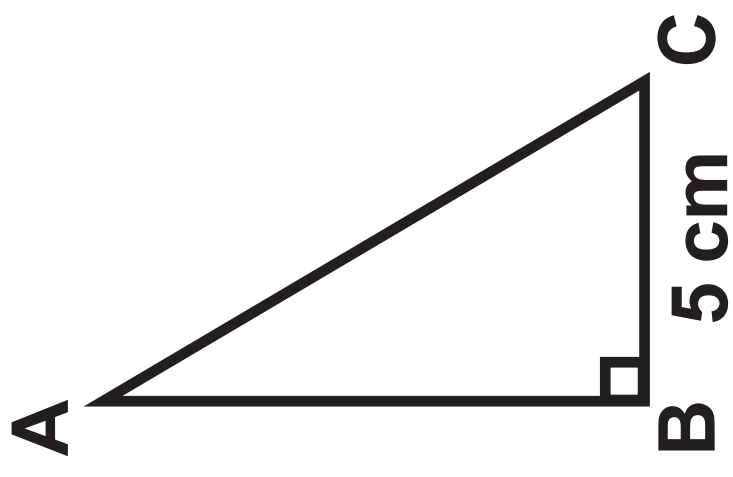


Diagram 2





# Question 26

Diagram 1

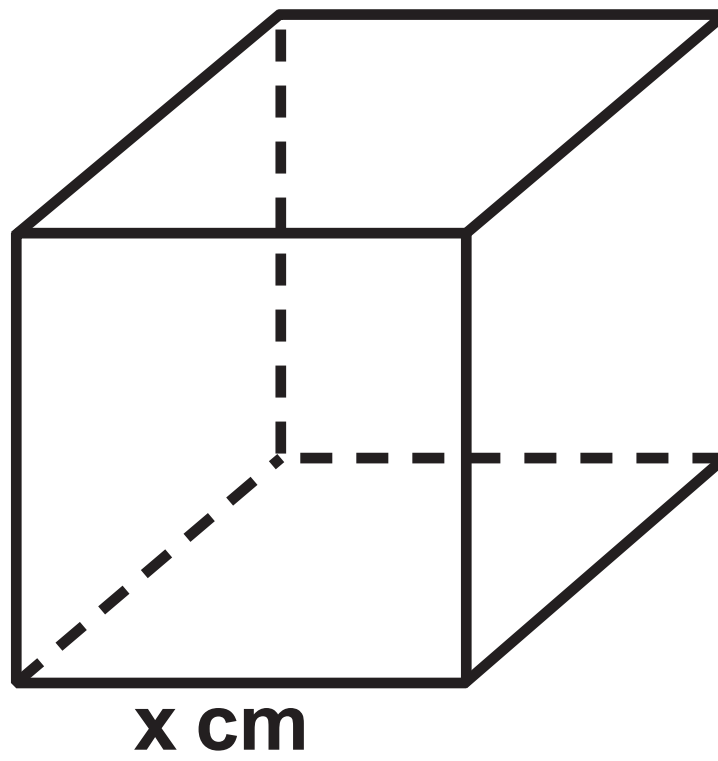
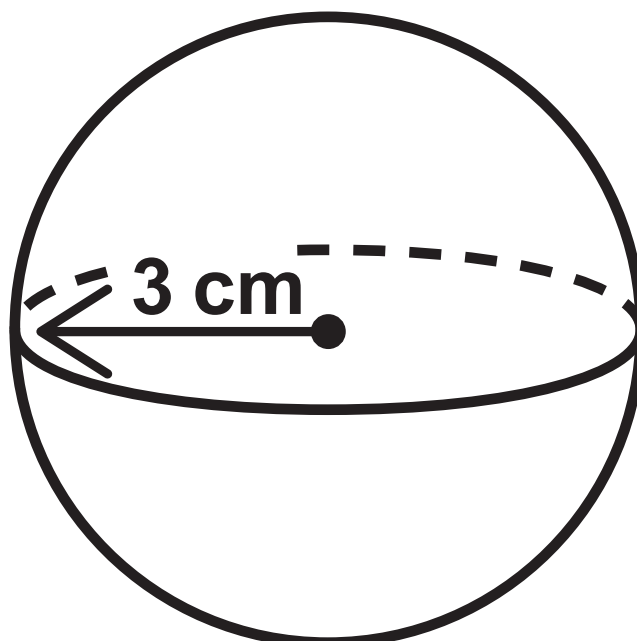


Diagram 2



## Formula

