

Paper Reference 4MA1/2F
Pearson Edexcel
International GCSE

Mathematics A
PAPER 2F
Foundation Tier
(Calculator)

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.**

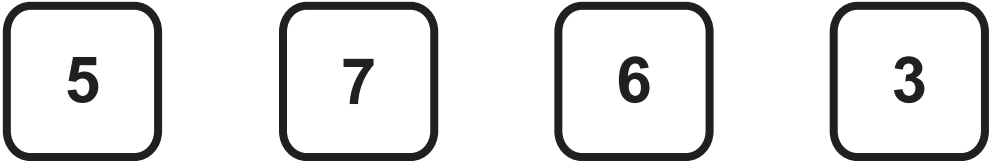
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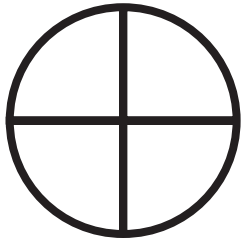
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Spare Copies

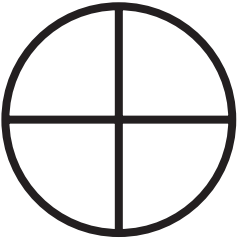
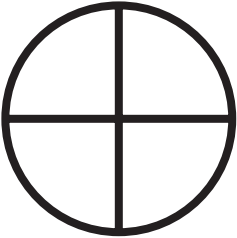

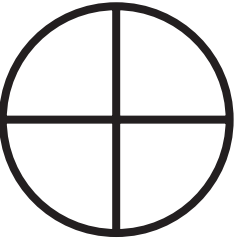
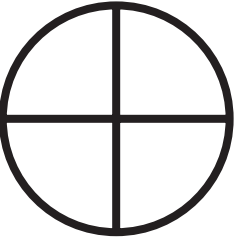
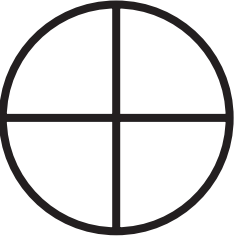
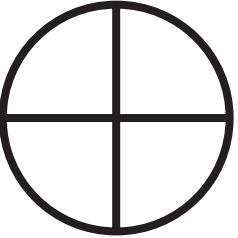
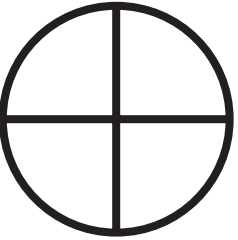
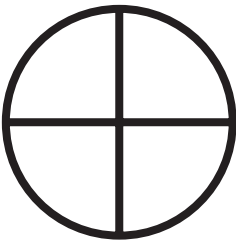
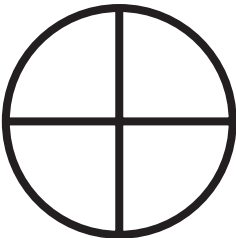
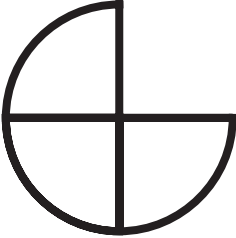
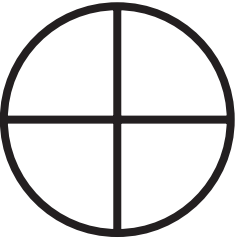
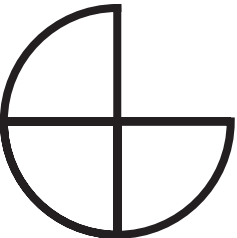
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Question 1

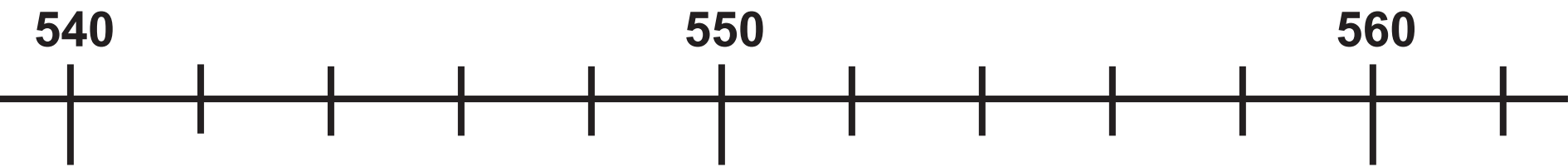




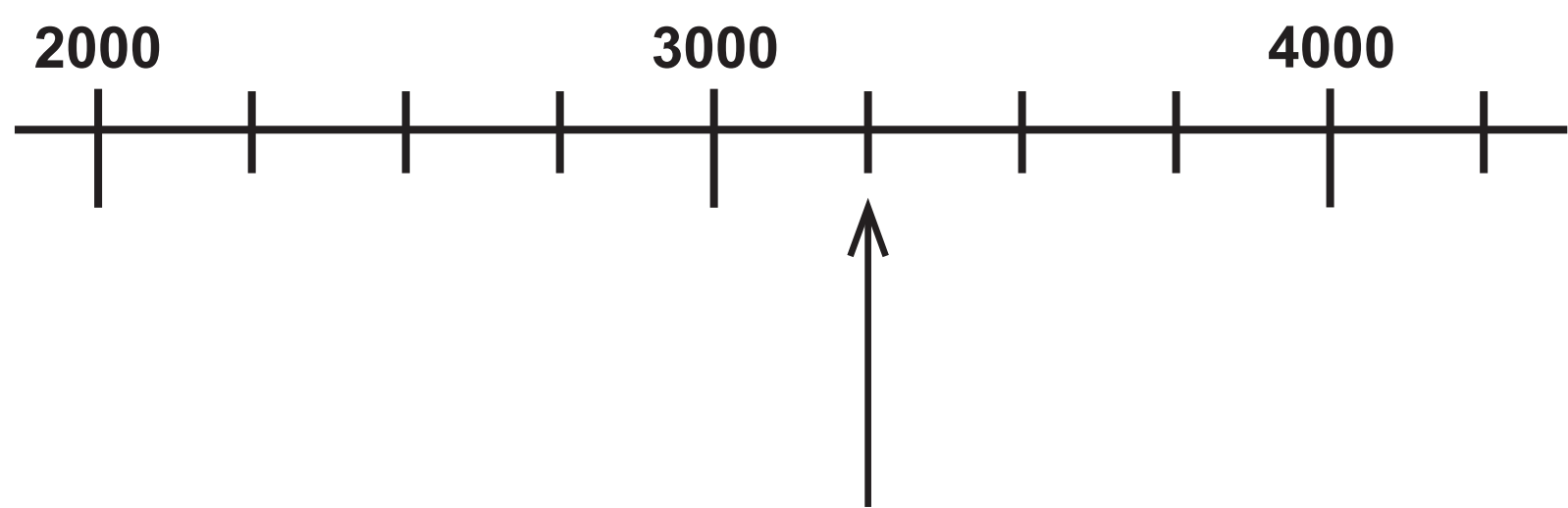
KEY: represents 4 million tonnes of potatoes

Bangladesh	  
USA	    
Germany	  
France	 
The Netherlands	

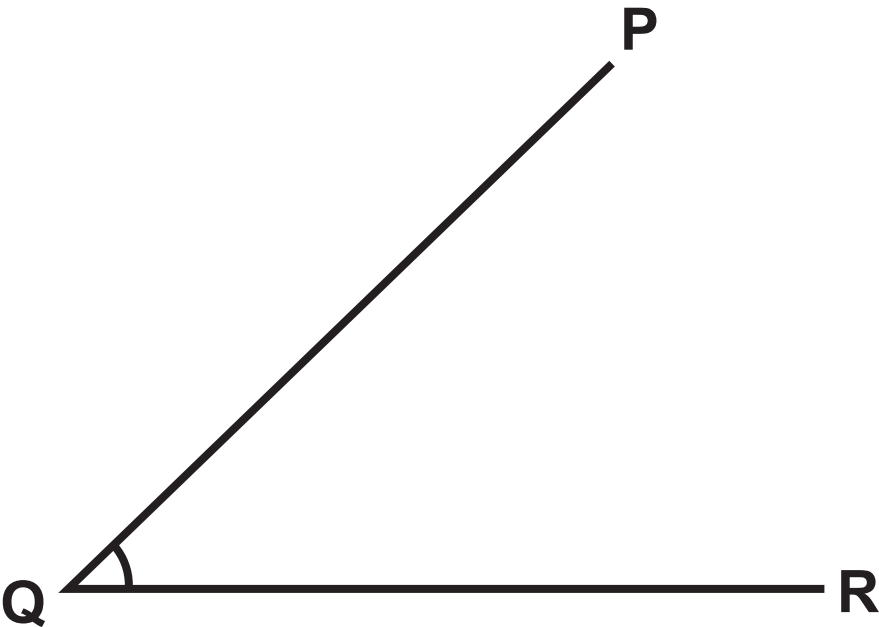
Question 3(a)



Question 3(b)



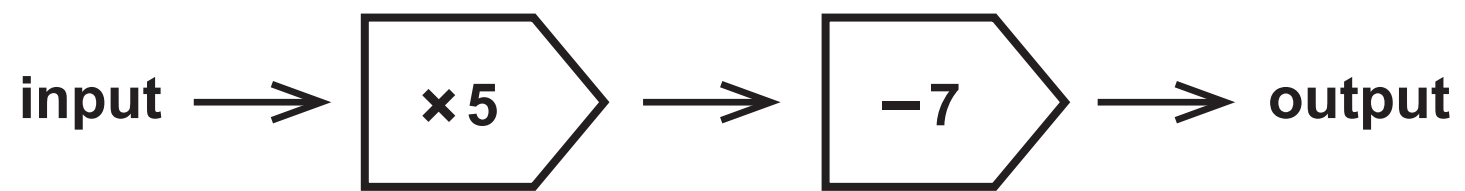
Question 4(b)



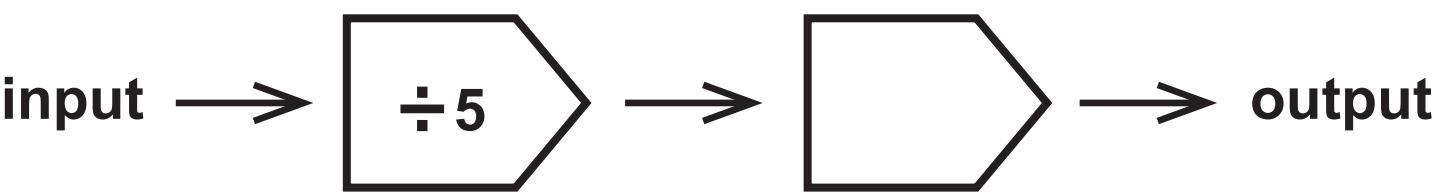
Question 5

Weight (w kg)	Cost of sending a parcel
$0 < w \leq 1$	£6.00
$1 < w \leq 2$	£9.02
$2 < w \leq 5$	£15.85
$5 < w \leq 10$	£21.90

Question 8(a)



Question 8(b)



	Road bike	Mountain bike	Hybrid bike	Total
Professional	26			67
Amateur		32		
Total	39	54		120

Question 10

Number of cookies made	Frequency
10	1
11	7
12	2
13	5
14	4
15	2

Diagrams NOT accurately drawn

Diagram 1

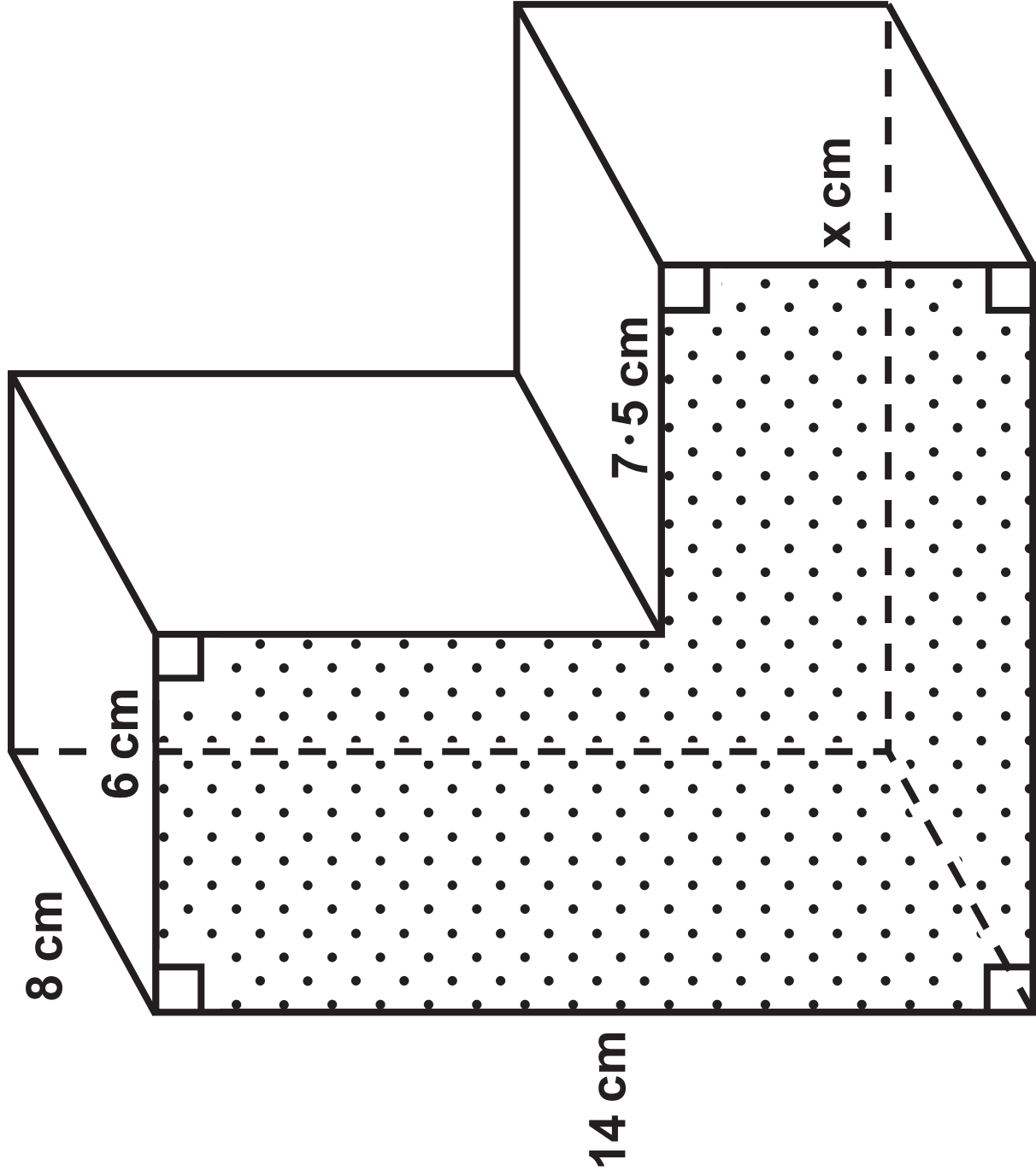
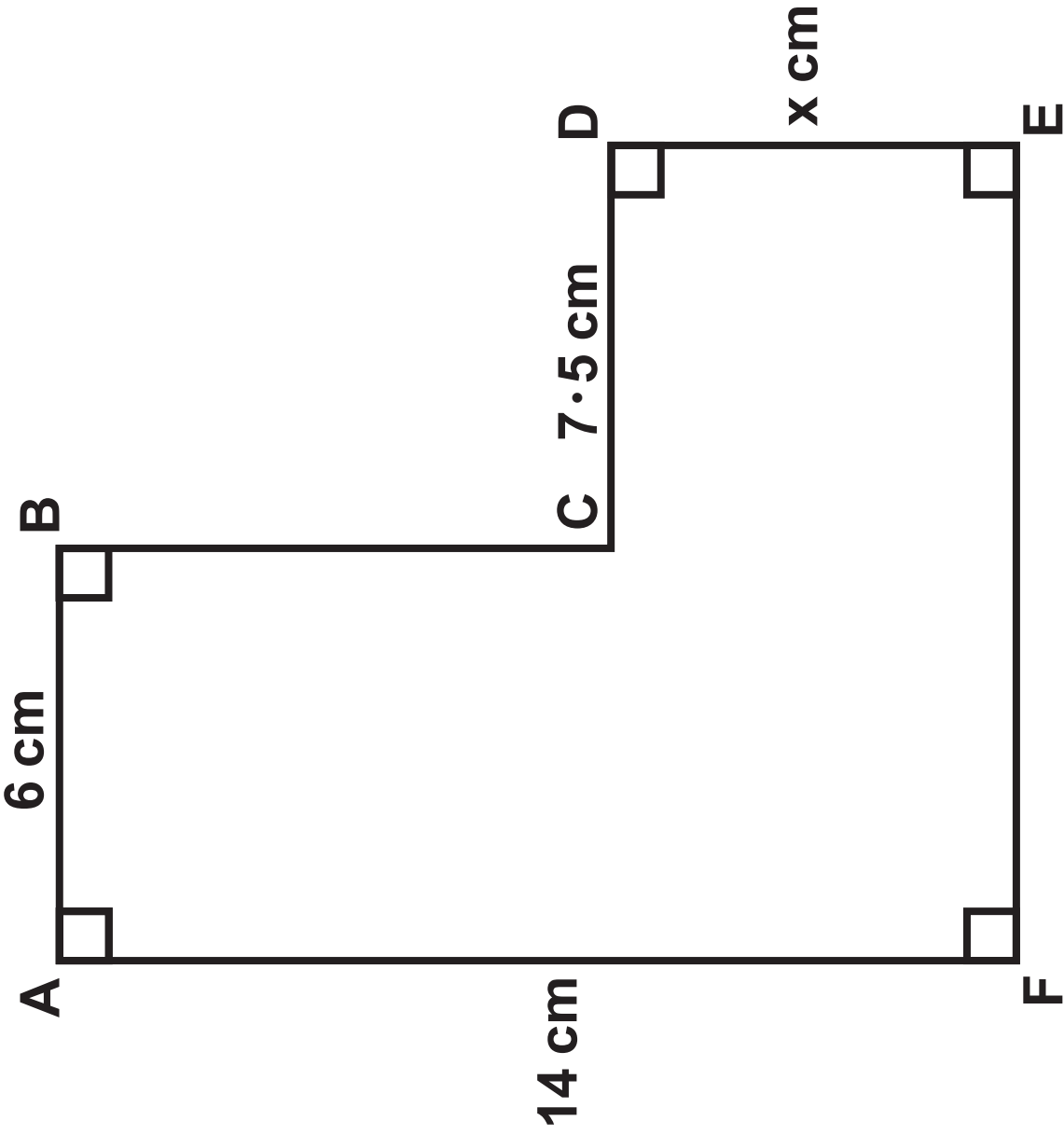
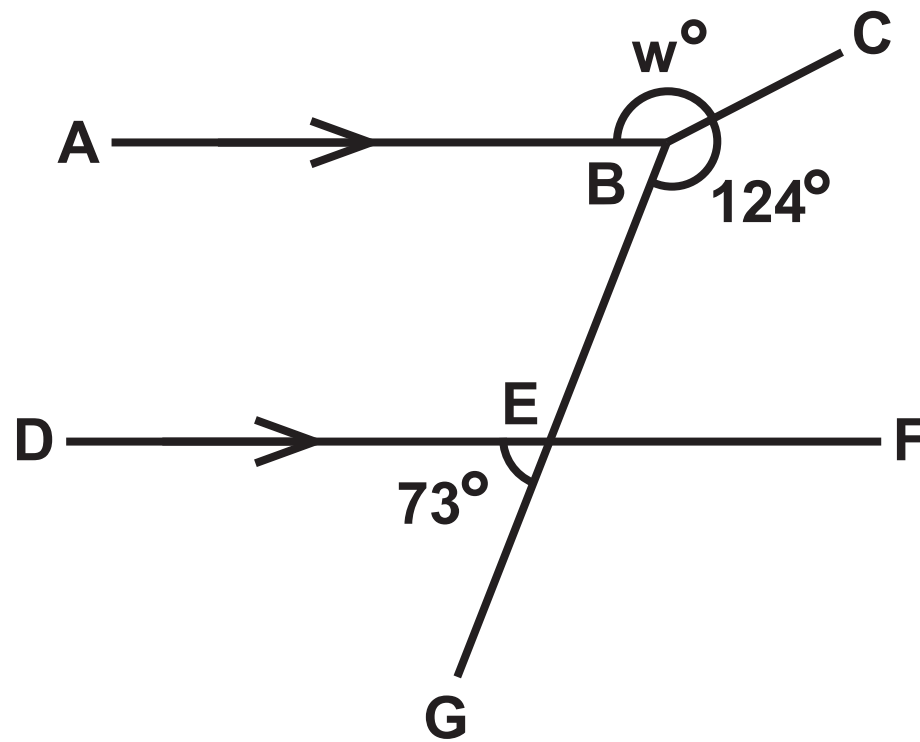


Diagram 2

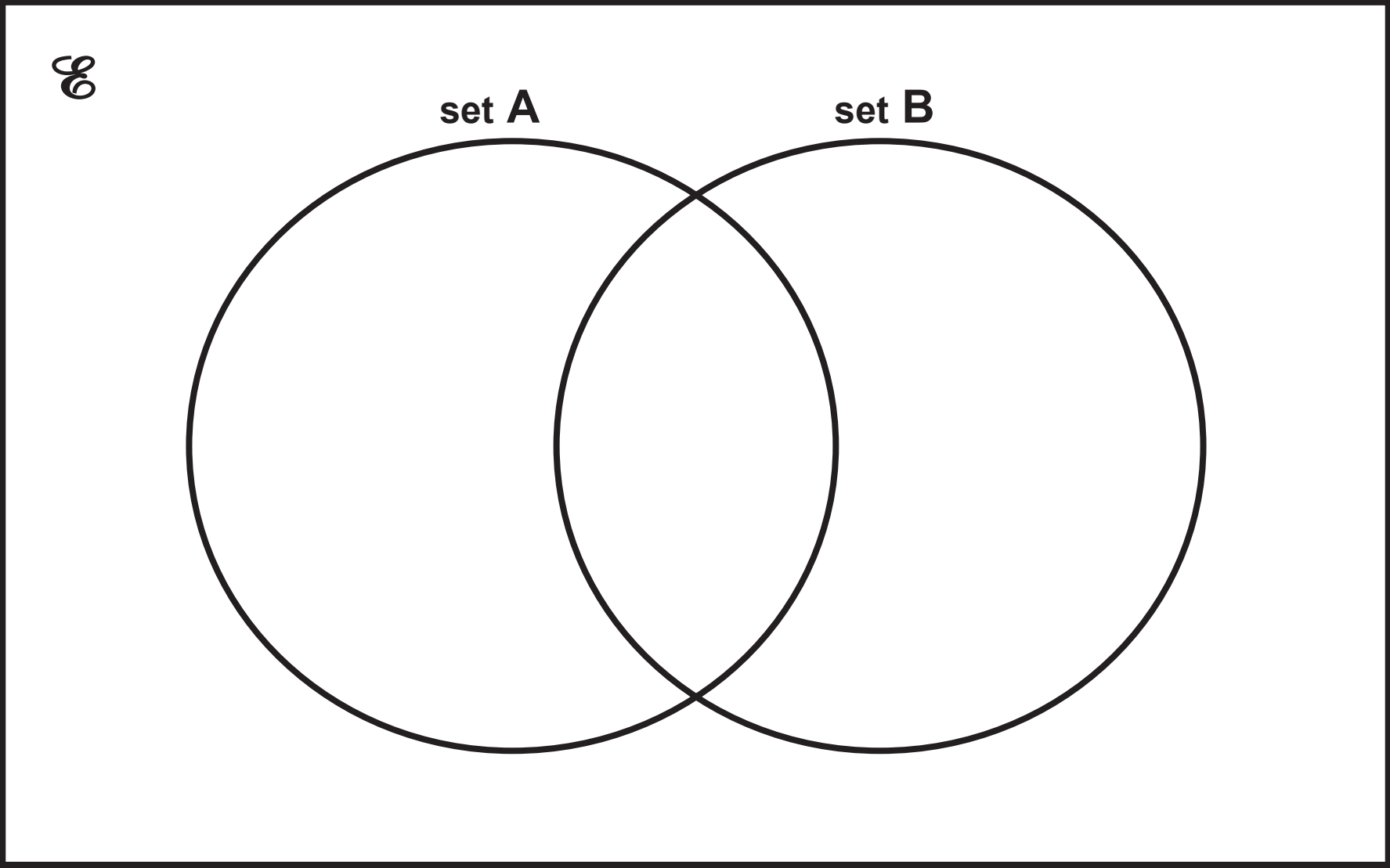


Question 15

Diagram NOT accurately drawn

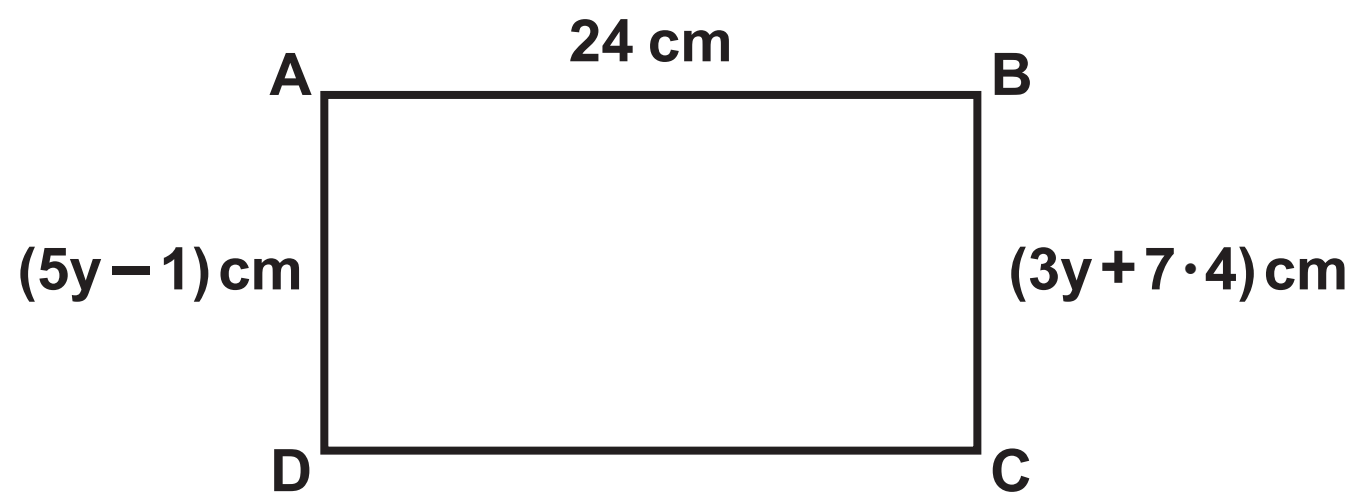


Question 18



Question 19

Diagram NOT accurately drawn



Question 23

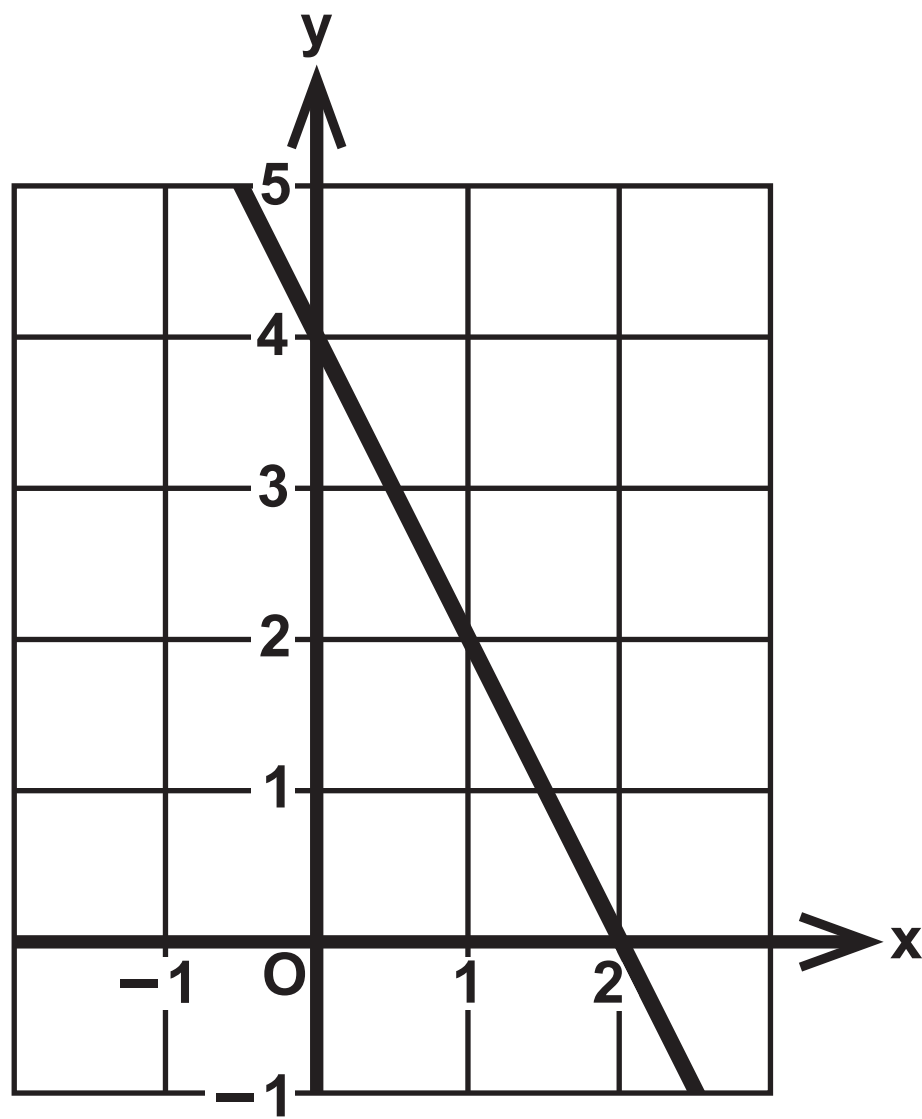
Bank G

1·6% per year compound interest

Bank H

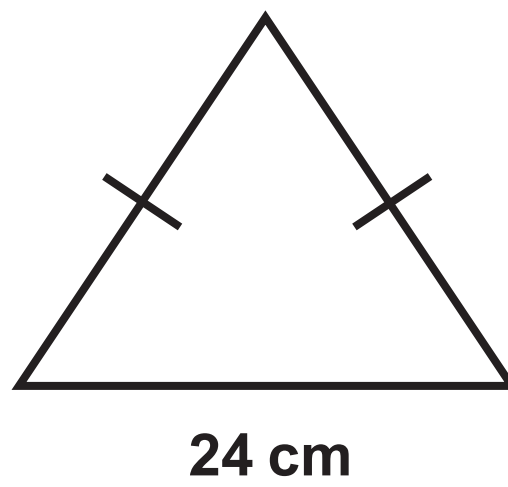
2·9% interest added after two years

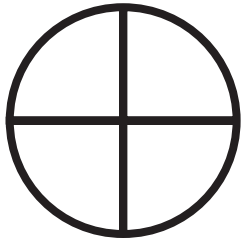
Question 24(d)



Question 25

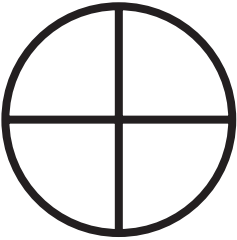
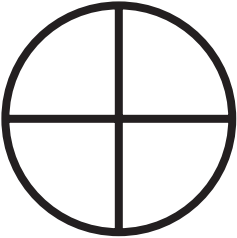

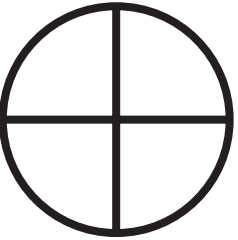
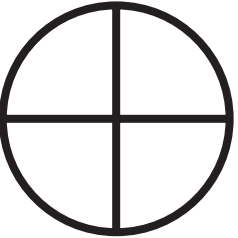
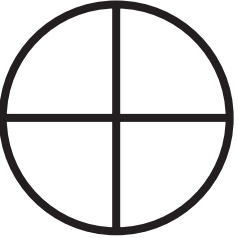
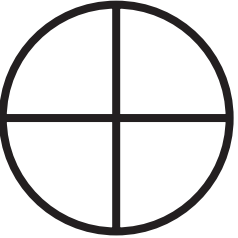
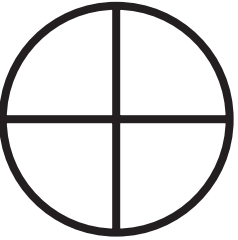
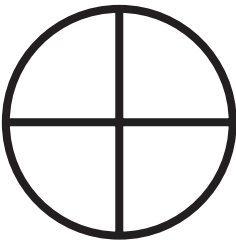
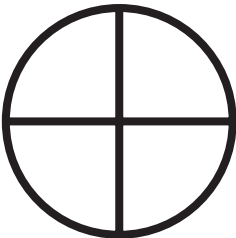
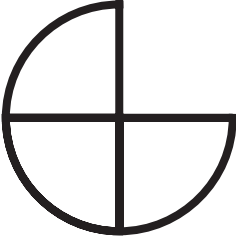
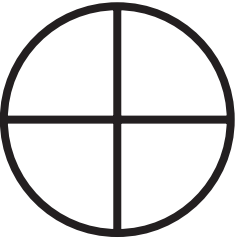
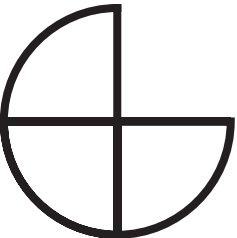
Diagram NOT accurately drawn



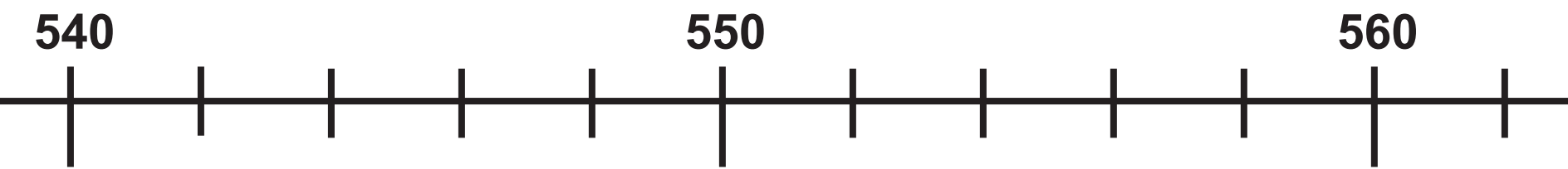


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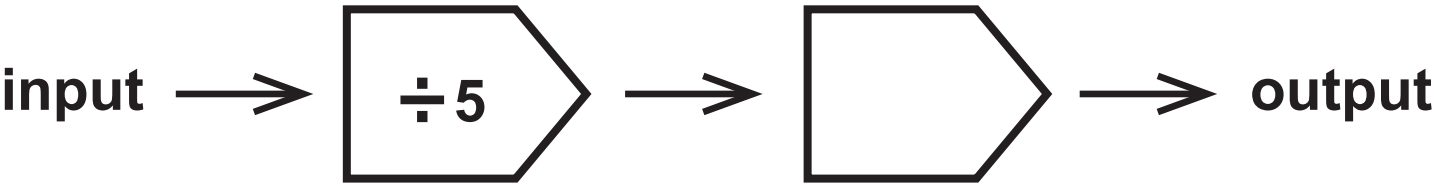
represents 4 million tonnes of potatoes

Bangladesh	  
USA	    
Germany	  
France	 
The Netherlands	

Question 3(a)



Question 8(b)



	Road bike	Mountain bike	Hybrid bike	Total
Professional	26			67
Amateur		32		
Total	39	54		120

Question 18

