

Paper Reference 4MA1/1F
Pearson Edexcel
International GCSE
Mathematics A
Paper 1F
(Calculator)
Foundation Tier

Tuesday 7 January 2020 – Morning

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.**

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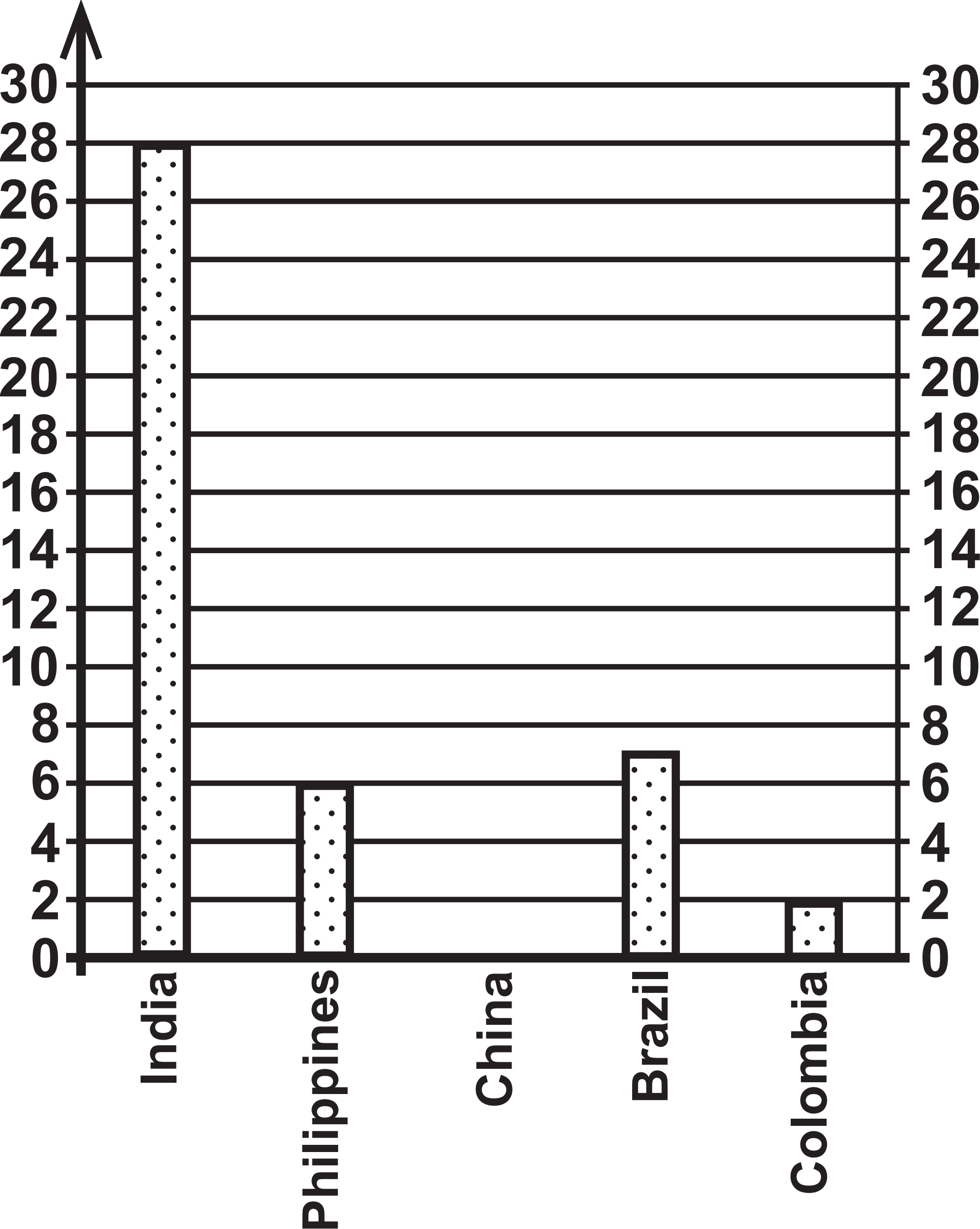
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Country	Land area (km ²)
Botswana	566 730
Kenya	569 140
Namibia	823 290
Somalia	627 340
Tanzania	885 800

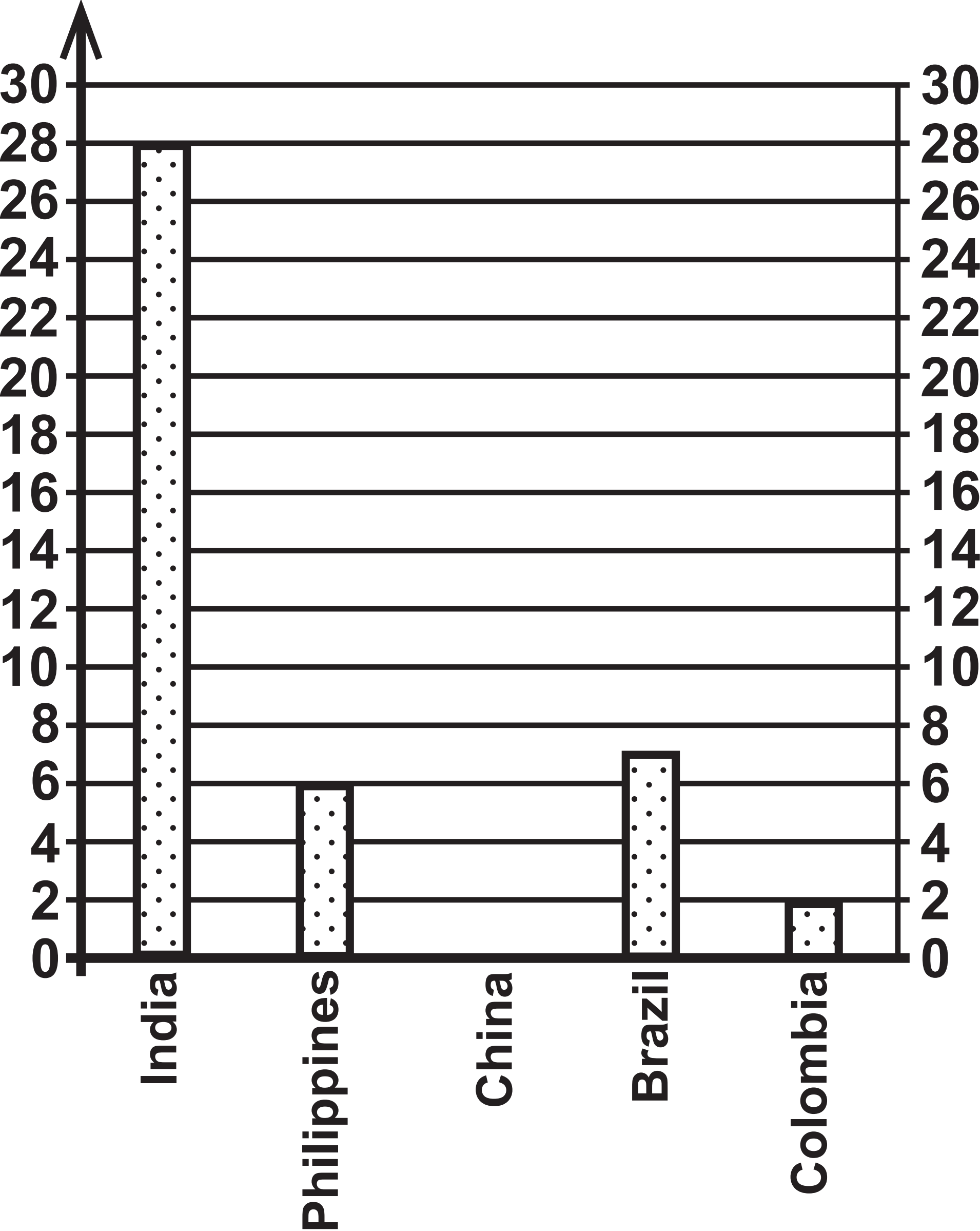
Question 2

Bananas
(millions of tonnes)



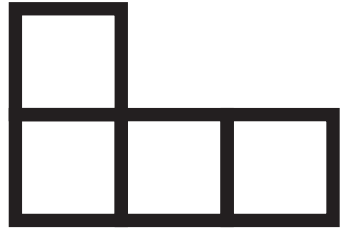
Question 2

Bananas
(millions of tonnes)

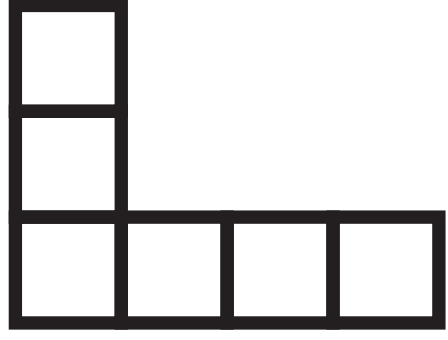


Question 4(a)

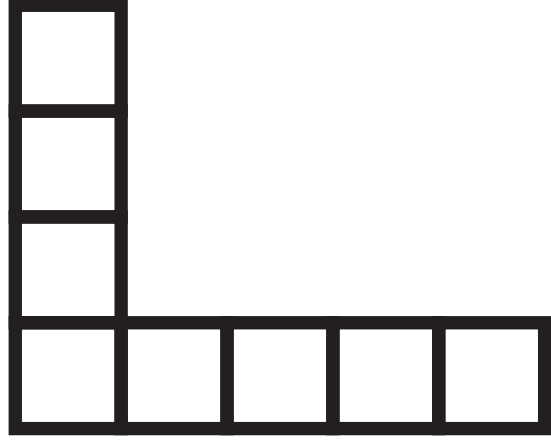
Pattern number 1



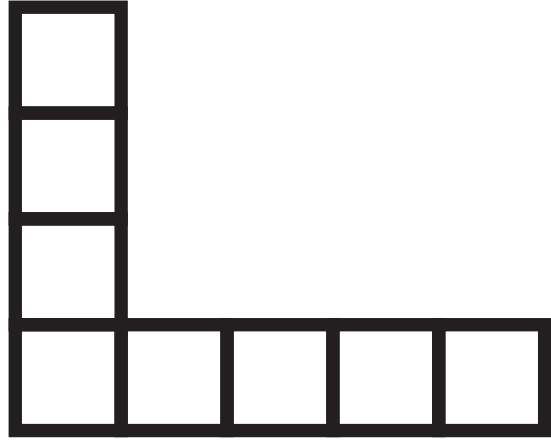
Pattern number 2



Pattern number 3

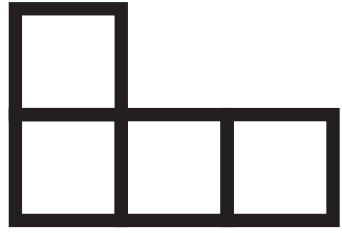


Pattern number 4
(not completed)

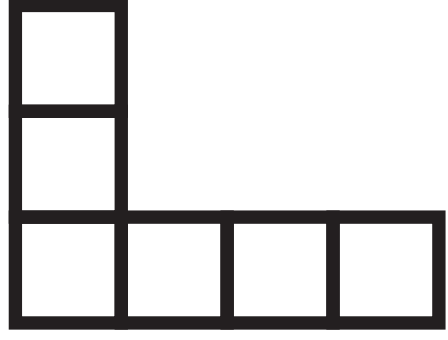


Question 4(a)

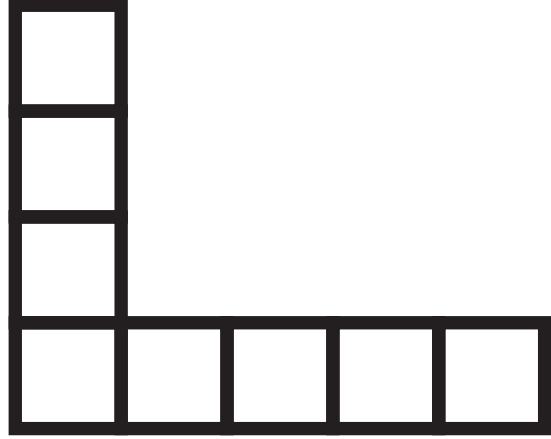
Pattern number 1



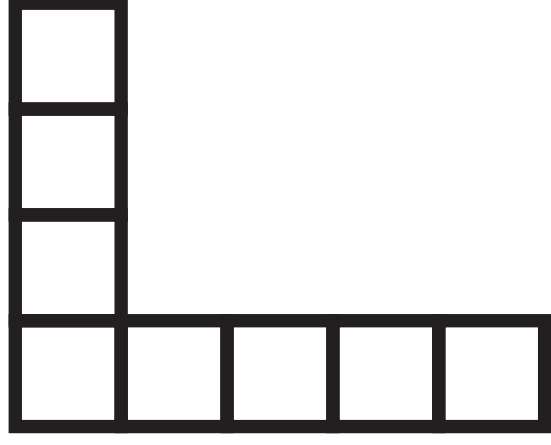
Pattern number 2



Pattern number 3

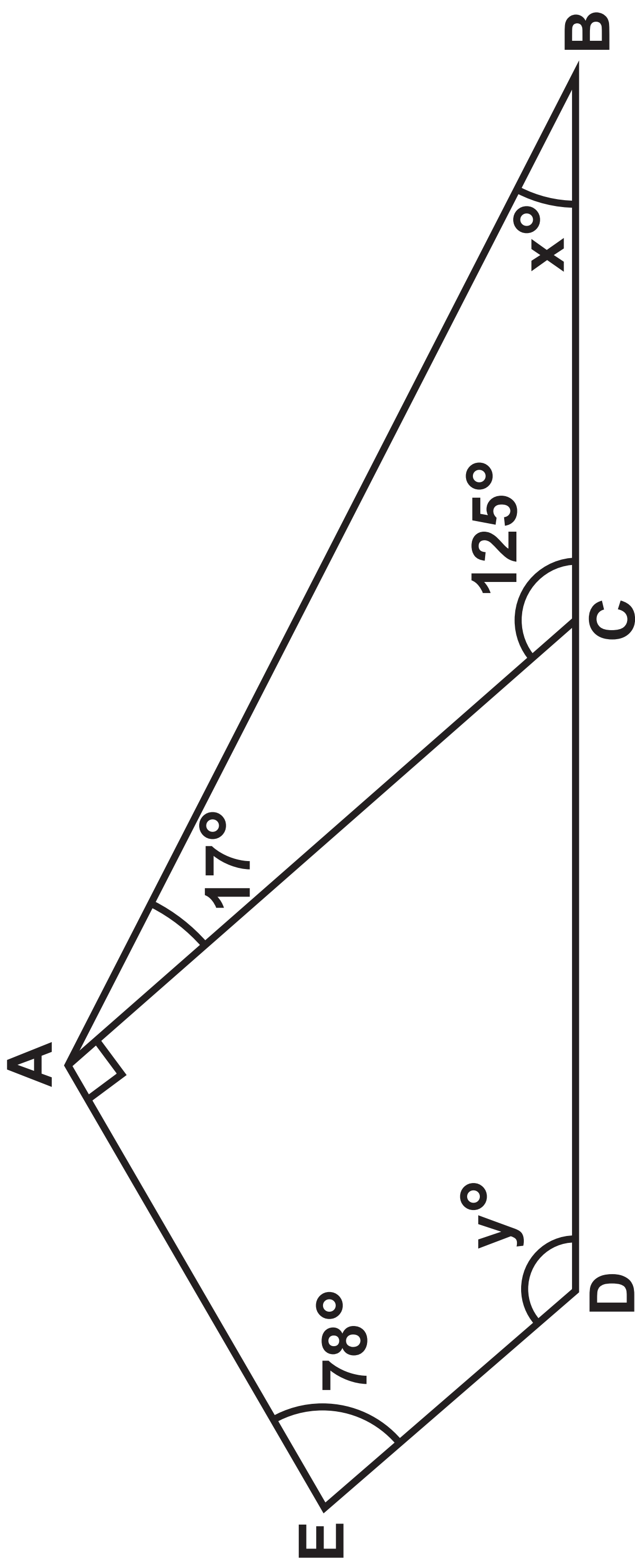


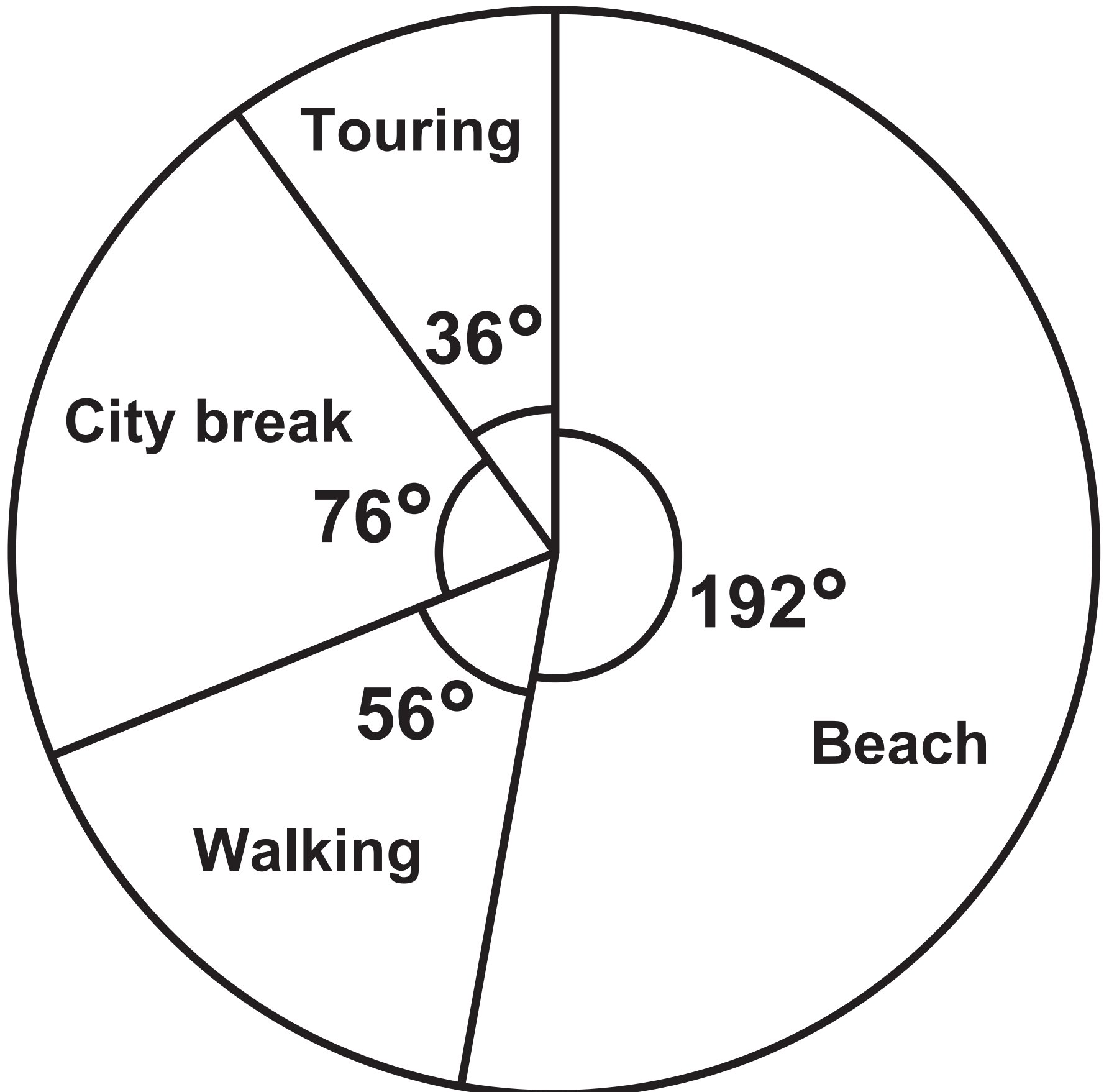
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(not completed)



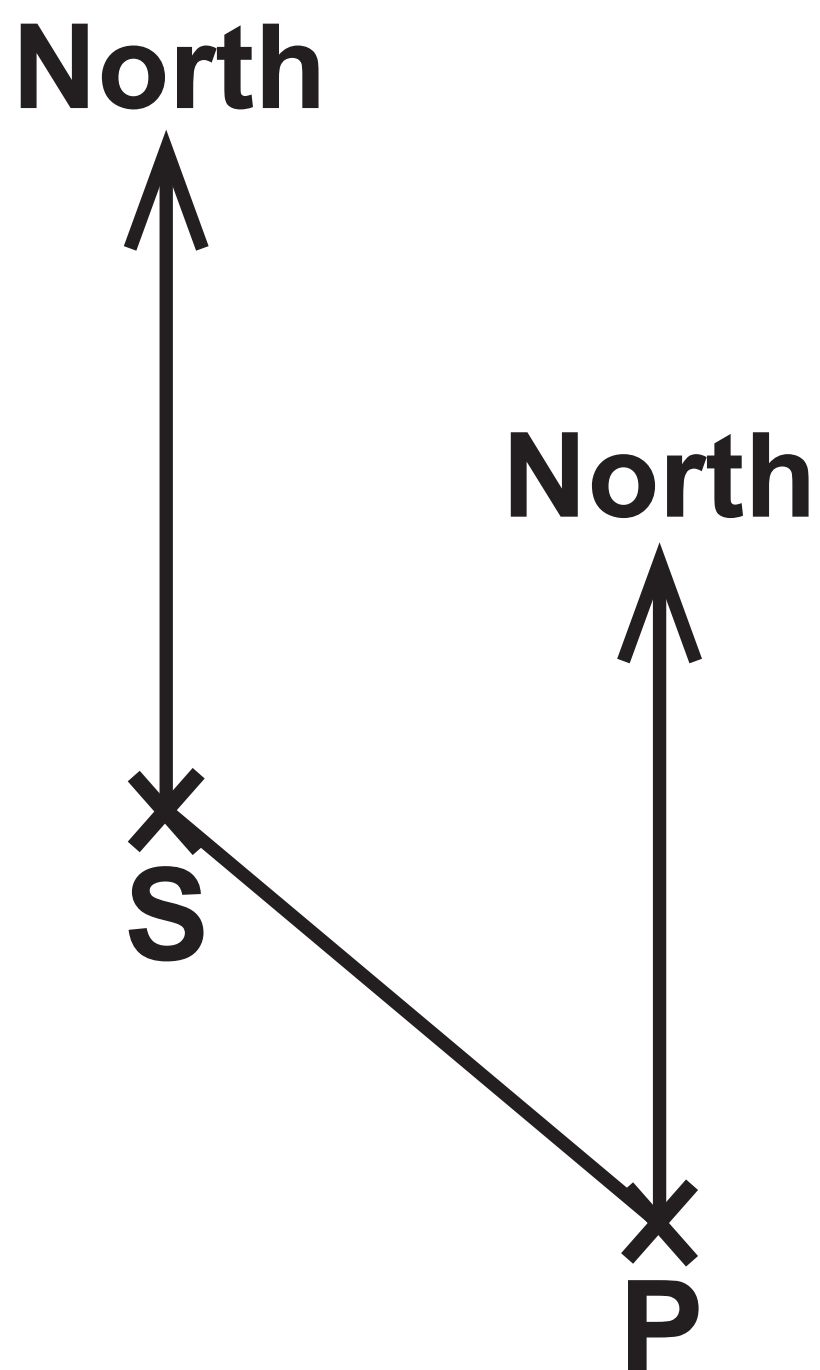
Pattern number	Number of tiles
1	4
2	6
3	8
4	
5	

Pattern number	Number of tiles
1	4
2	6
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4	
5	

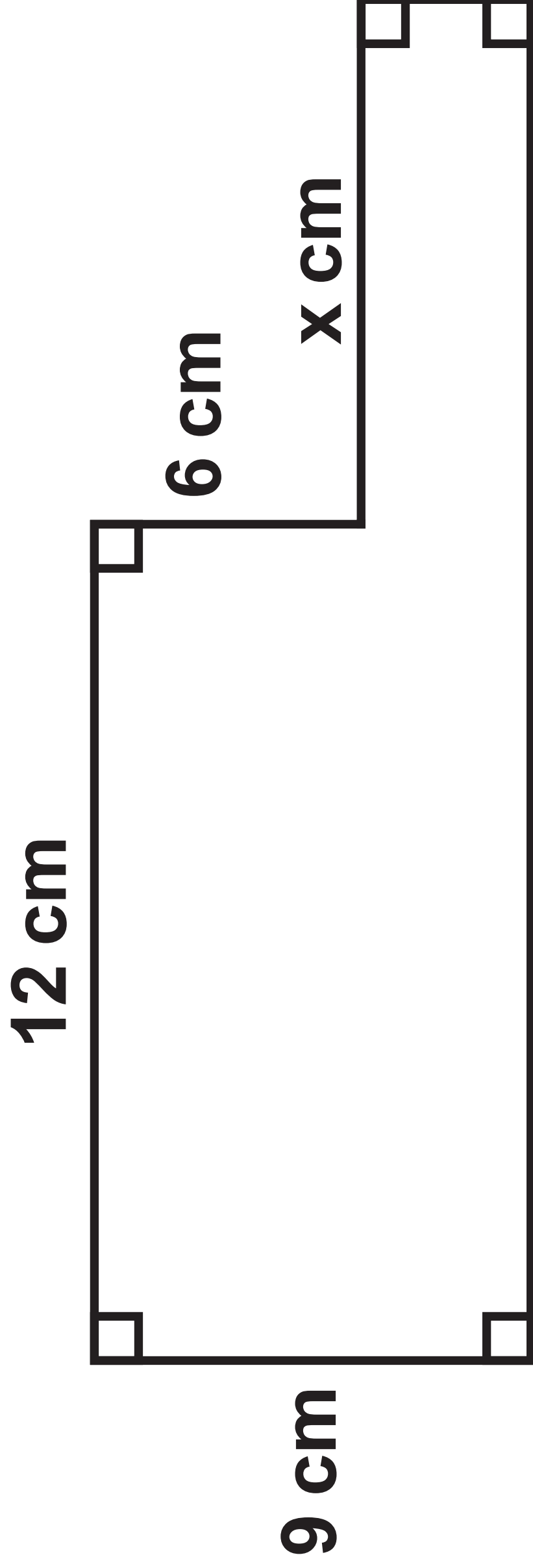




Scale: 1 cm represents 20 km



Question 16



Weight (w kg)	Frequency
$2 < w \leq 3$	12
$3 < w \leq 4$	16
$4 < w \leq 5$	9
$5 < w \leq 6$	2
$6 < w \leq 7$	1

Question 19

