

Paper Reference 4MA1/1F  
Pearson Edexcel  
International GCSE

Mathematics A  
Level 1/2  
Paper 1F  
(Calculator)  
Foundation Tier

Monday 7 January 2019 – 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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17	Question 20 (NOT accurately drawn)

Question 2

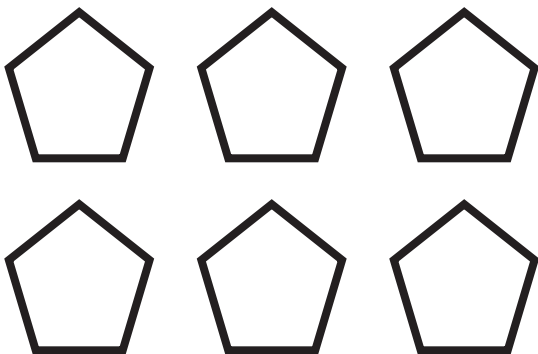
Week 1	<div><div><div></div><div></div></div><div><div></div><div></div></div><div><div></div><div></div></div><div><div></div><div></div></div></div>
Week 2	<div><div><div></div><div></div></div><div><div></div><div></div></div><div><div></div><div></div></div></div>
Week 3	<div><div><div></div><div></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>
Week 4	<div><div><div></div><div></div></div></div>
Week 5	<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 3

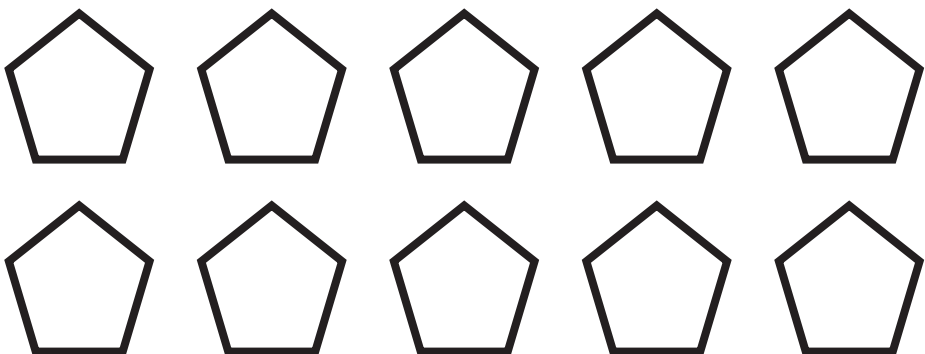
Pattern number 1



Pattern number 2



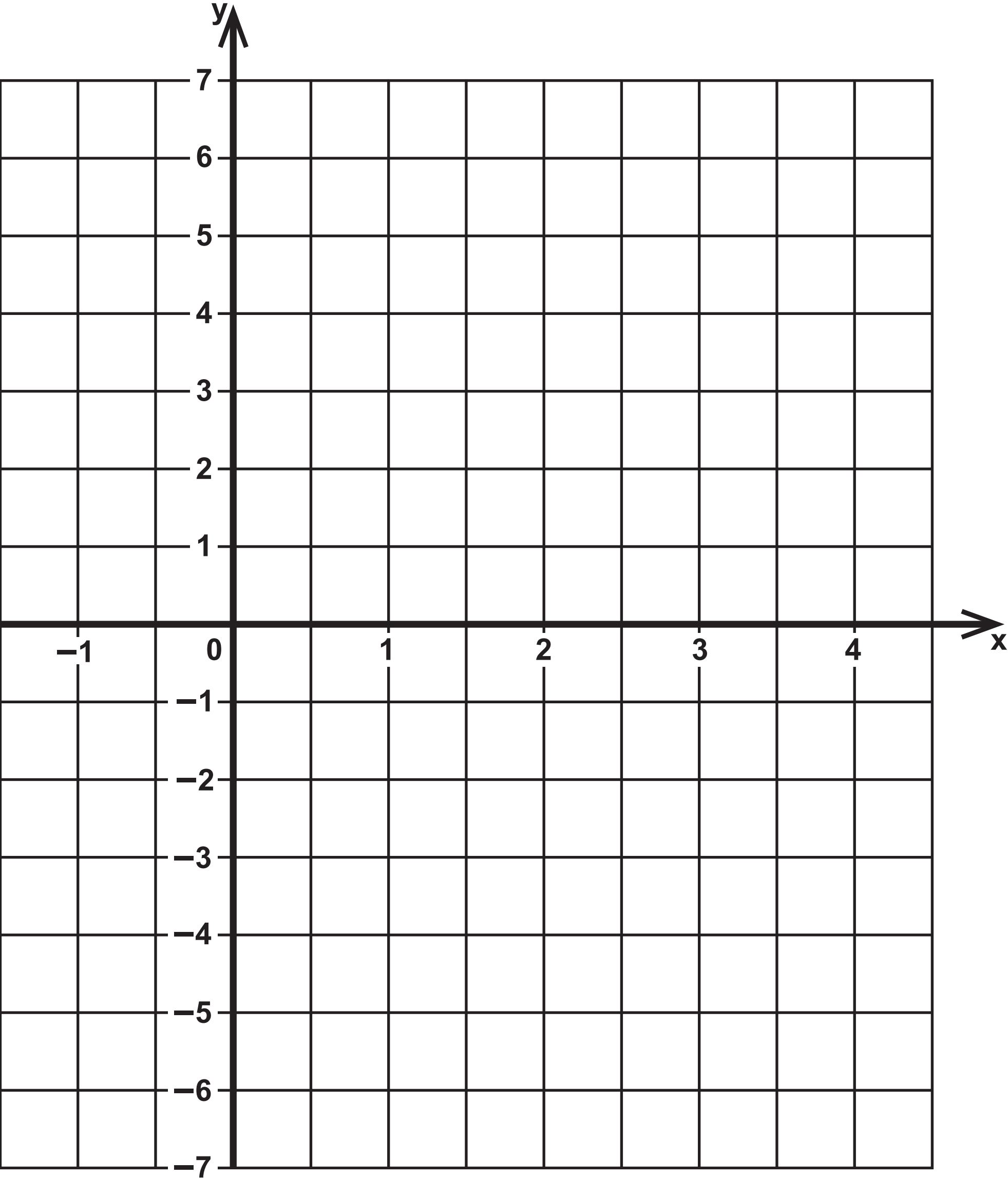
Pattern number 3



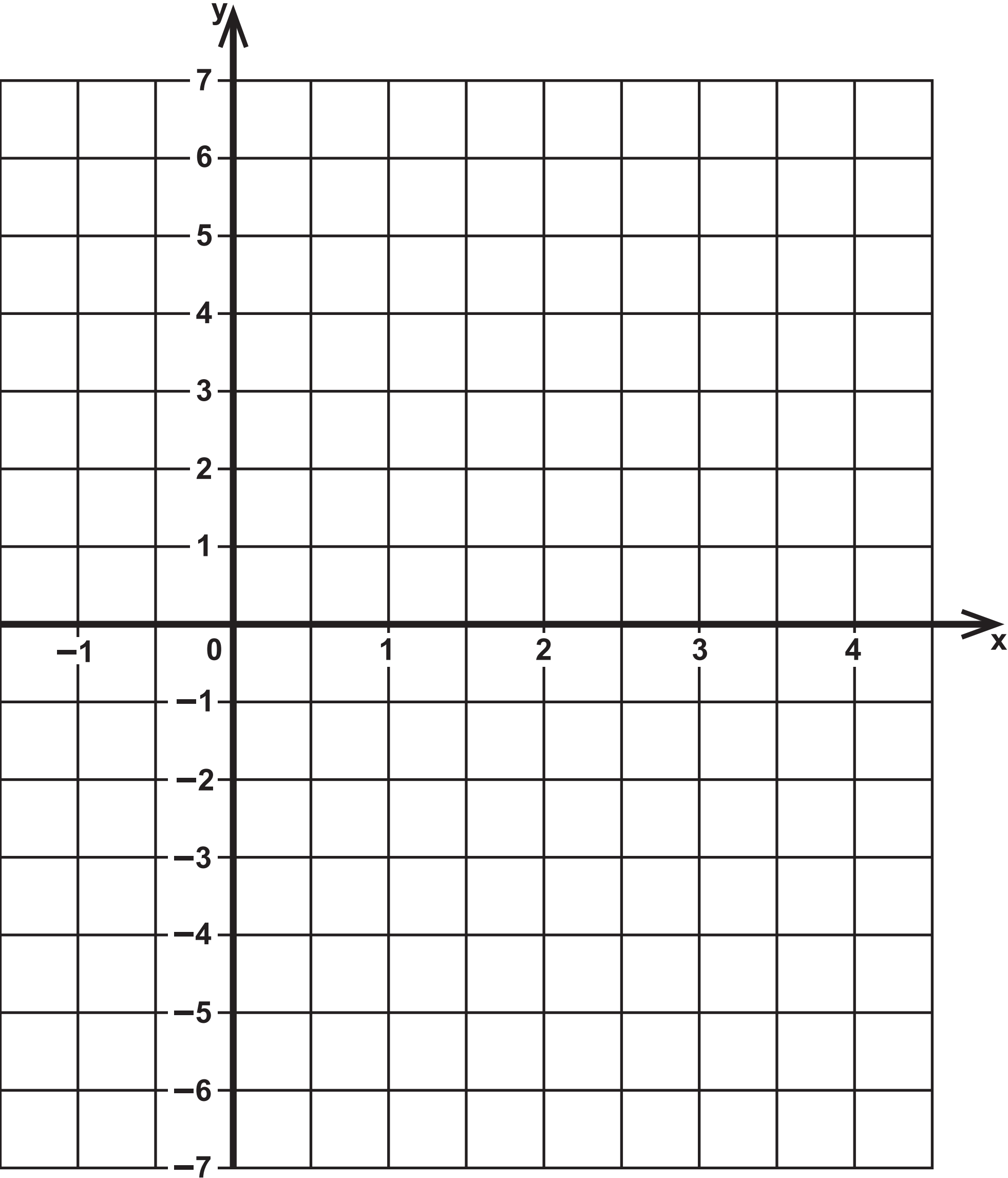
Question 5

Country	Number of gold medals
China	26
France	10
Germany	17
Great Britain and Northern Ireland	27
Japan	12
Russia	19
South Korea	9
United States	46

Question 12



Question 12

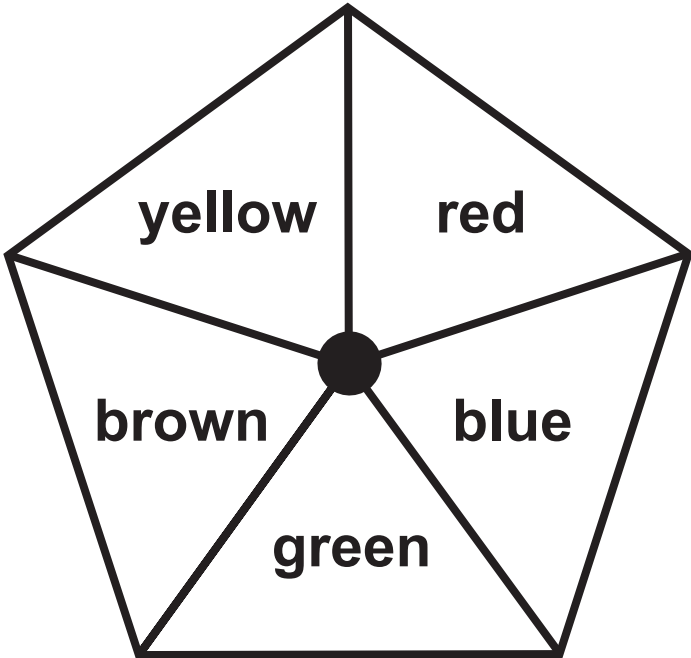




Question 14

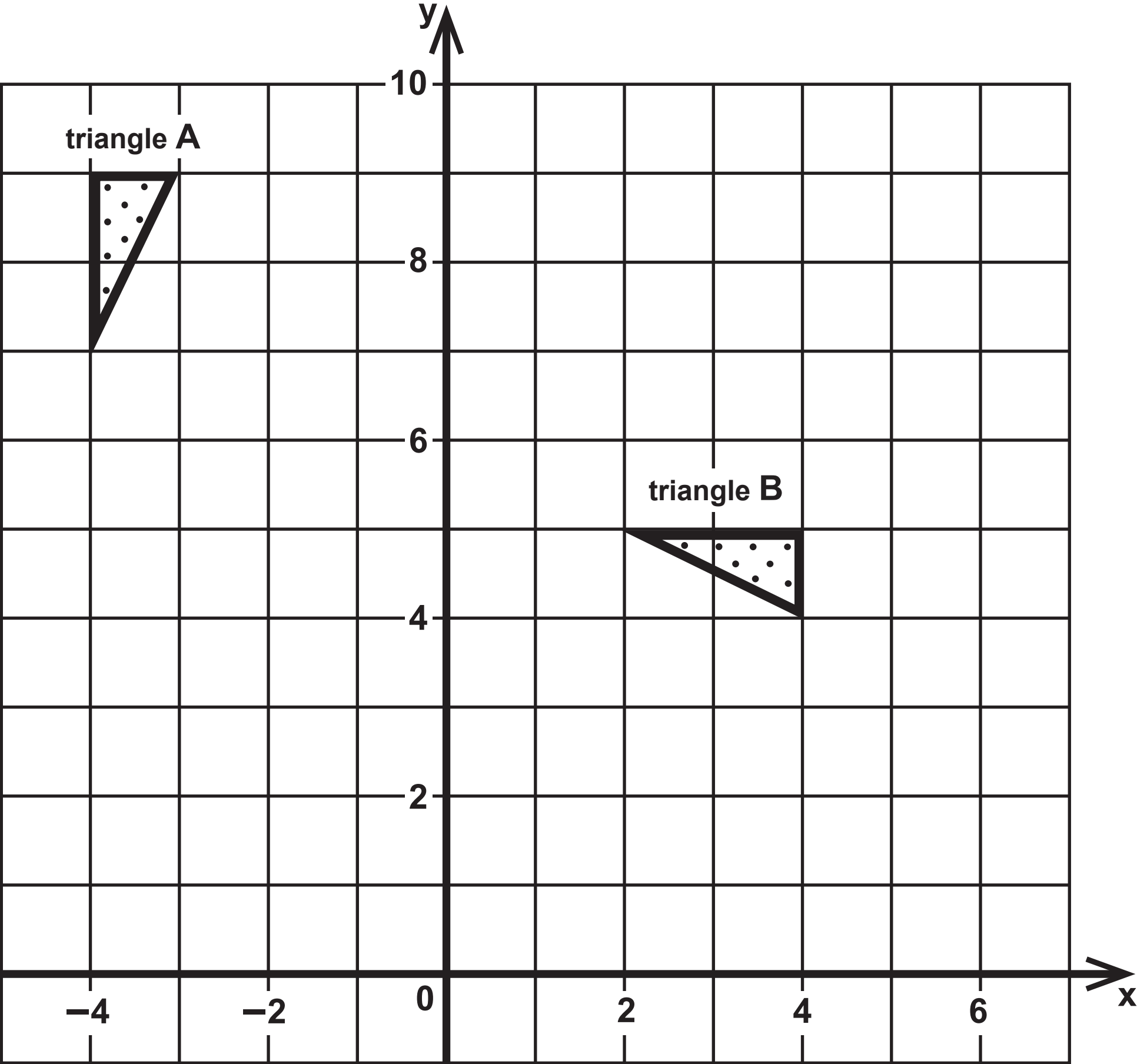
	Price of one ounce of gold (dollars)
1st February 2016	1126·50
1st March 2016	1236·50

Question 15

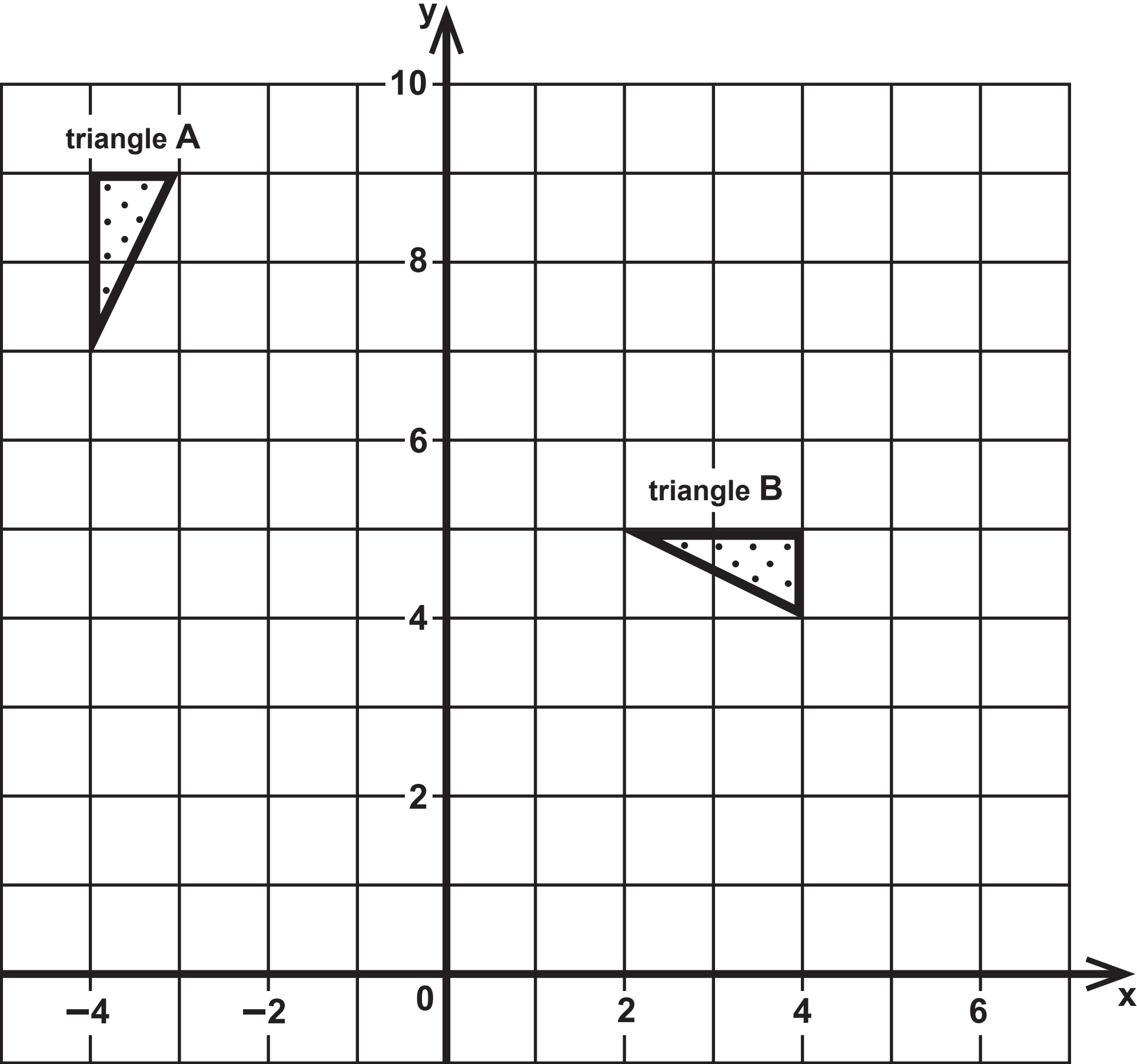


Colour	Probability
red	0.15
blue	0.26
green	0.33
brown	
yellow	

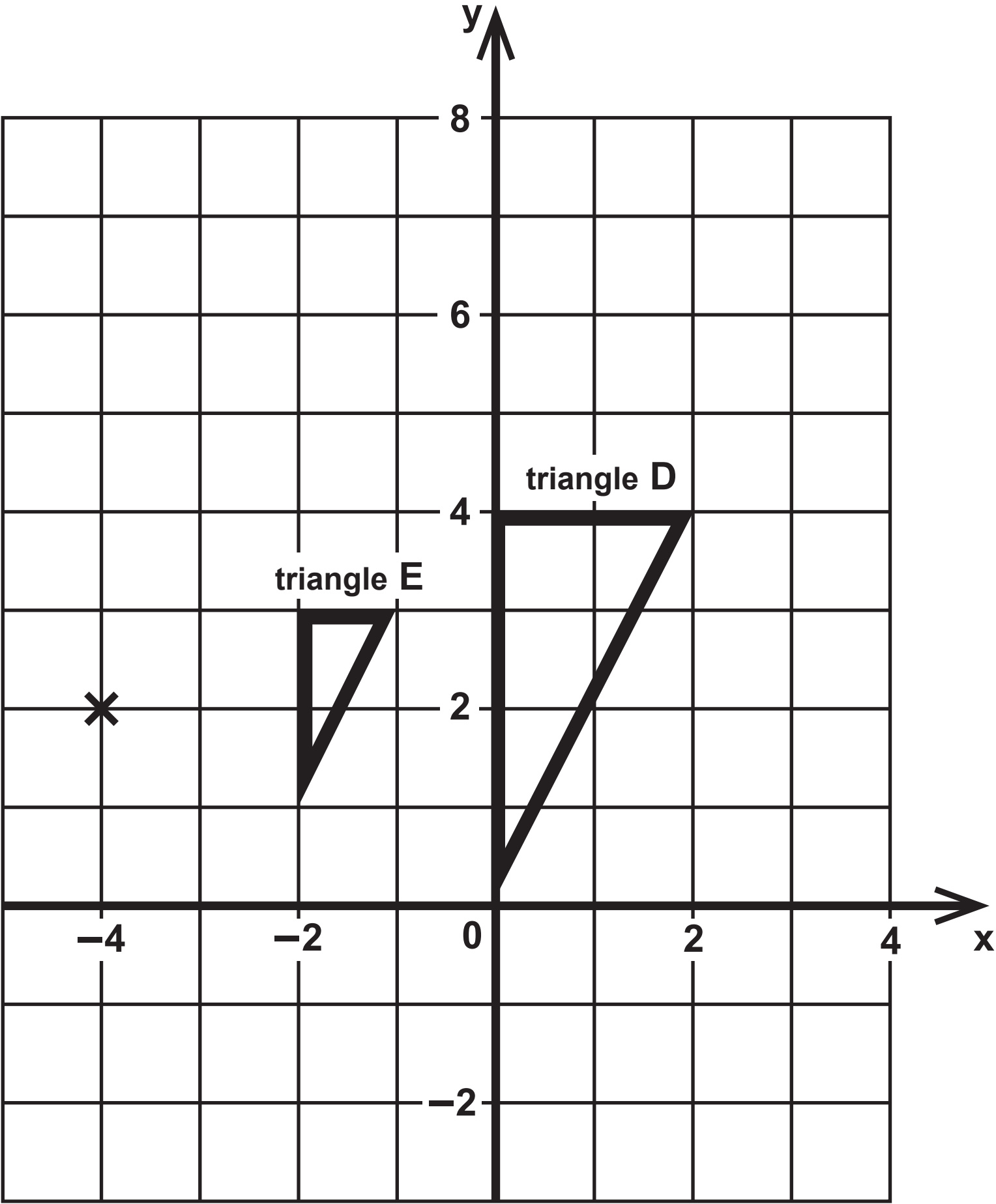
Question 16(a) and (b)



Question 16(a) and (b)



Question 16(c)



Question 17

Diagram 1

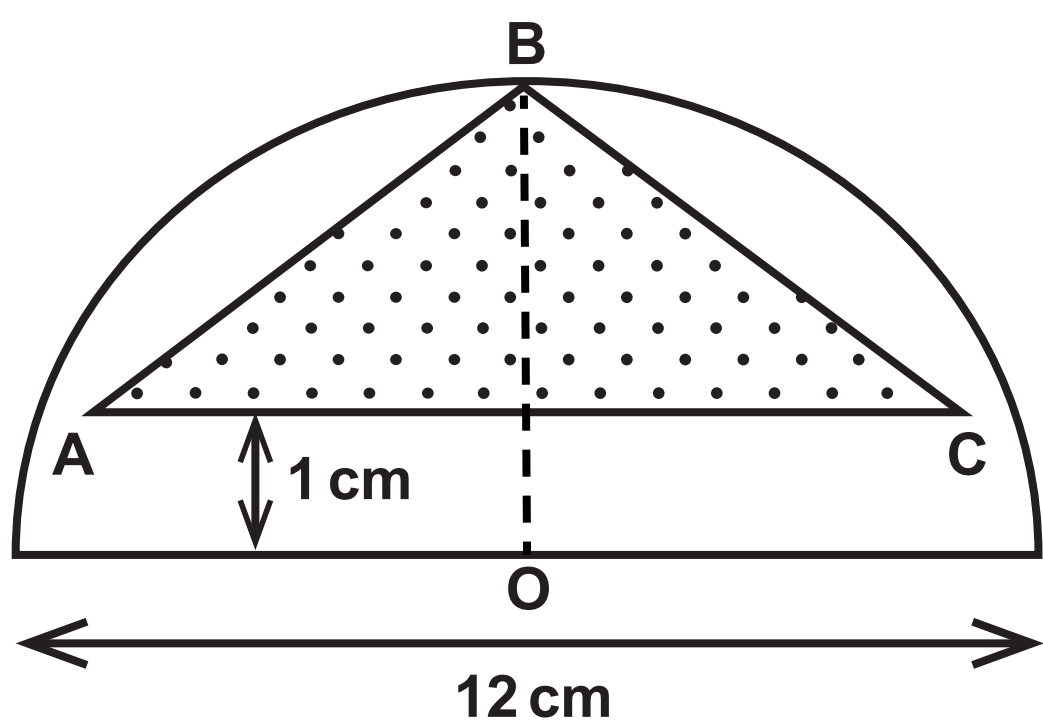
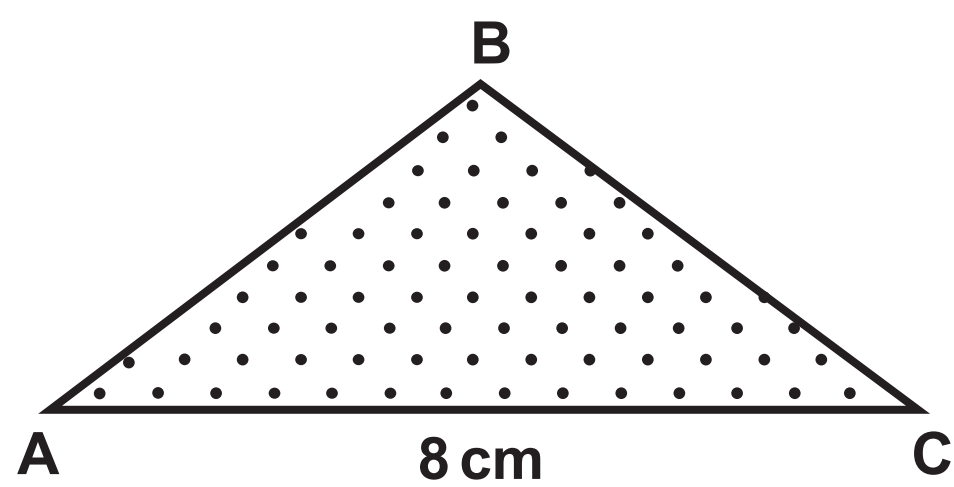


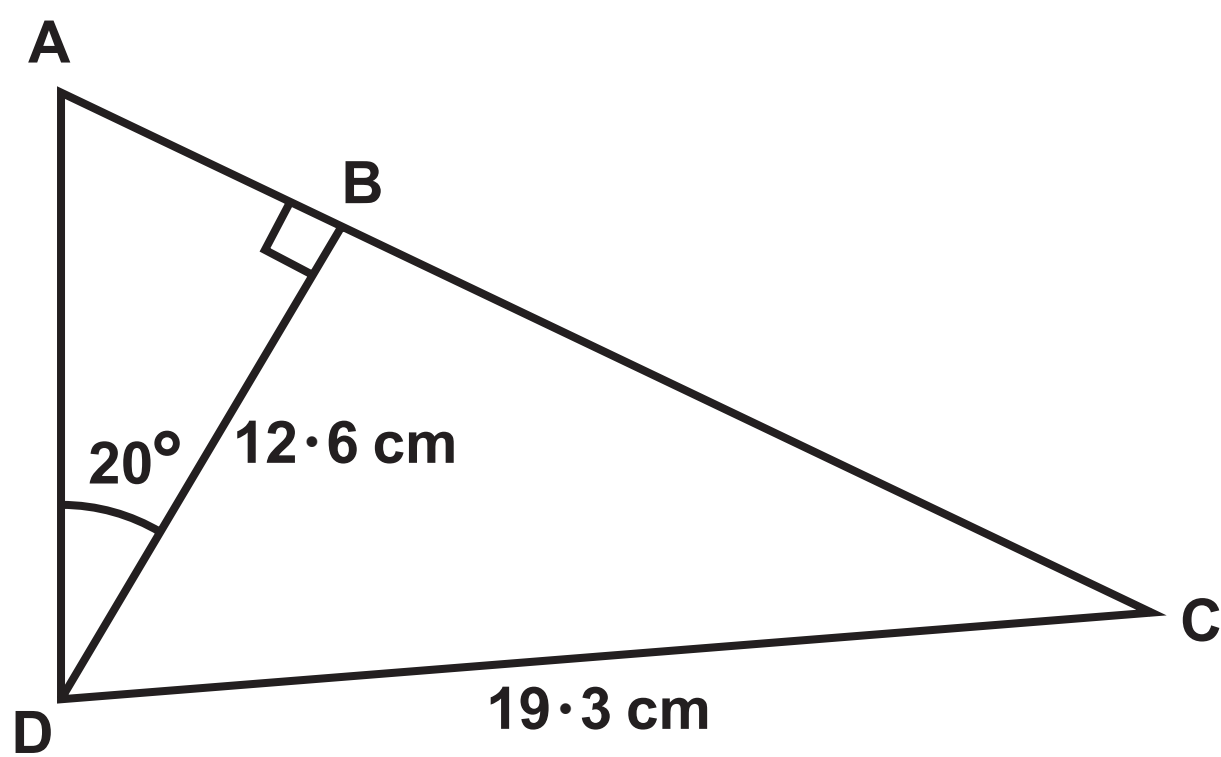
Diagram 2



Question 18

Ocean	Volume (km <sup>3</sup> )
Arctic Ocean	$1.88 \times 10^7$
Atlantic Ocean	$3.10 \times 10^8$
Indian Ocean	$2.64 \times 10^8$
Southern Ocean	$7.18 \times 10^7$

## Question 19





## Question 20

