

17 days to go!

Two fair six sided dice are rolled.



The numbers on the two dice are **multiplied** together to give a score.

(a) Complete the table to show all possible scores.

		Dice 1					
		1	2	3	4	5	6
Dice 2	1						
	2						
	3						
	4						
	5						
	6						

(2)

(b) Find the probability of a score of 12

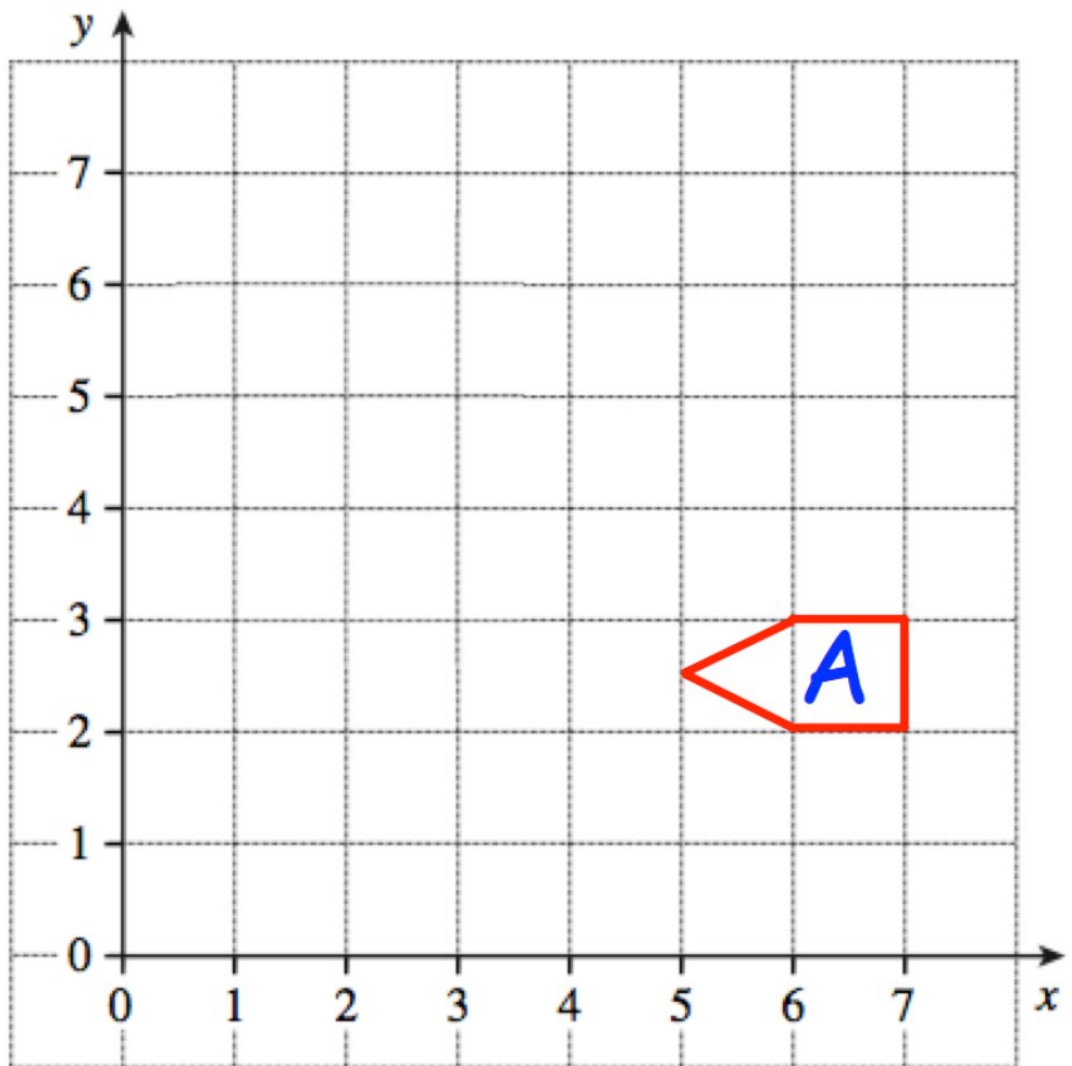
.....
(1)

(c) Find the probability of a score of 10 or more

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(2)

(d) Find the probability of an even number

.....
(2)



Reflect shape A in the line $x = 4$
Label the new triangle B.

(2)

The ratio of boys to girls in a school is 4 : 5
There are 220 boys in the school.

How many students attend the school?

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(3)