

■ The ratio of red counters to blue counters is 1 : 2



What fraction of the counters is blue?

$\frac{1}{2}$	$\frac{1}{3}$	$\frac{2}{3}$
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What fraction of the counters is red?

$\frac{1}{2}$	$\frac{1}{3}$	$\frac{2}{3}$
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■ This bar model shows the ratio 2 : 3 : 4



What fraction of the bar is pink?

What fraction of the bar is yellow?

What fraction of the bar is blue?

■ One third of the sweets in a box are mints.  
The rest are chocolates.  
What is the ratio of mints to chocolates in the box?

Draw a picture showing the ratio 6 to 4. Then write underneath

The ratio of ..... To .....is

The ratio of .....to .....is

The fraction of .....is

The fraction of .....is

Ron plants flowers in a flower bed.  
For every 2 red roses he plants 5 white roses.

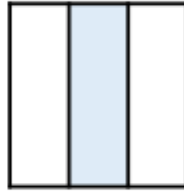
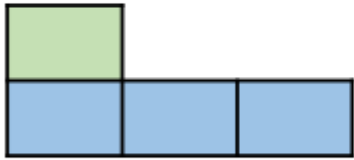
He says,



$\frac{2}{5}$  of the roses are red.

Is Ron correct?

Which is the odd one out?  
Explain your answer.



There are some red and green cubes in a bag.  $\frac{2}{5}$  of the cubes are red.

## True or False?

- For every 2 red cubes there are 5 green cubes.
- For every 2 red cubes there are 3 green cubes.
- For every 3 green cubes there are 2 red cubes.
- For every 3 green cubes there are 5 red cubes.

Explain your answers.