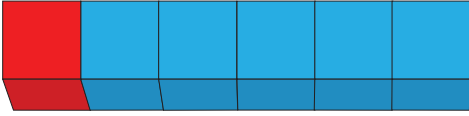


Look at this ratio for making purple paint.



The total number of parts equals six.

The fraction of red parts equals $\frac{1}{6}$.

The fraction of blue parts equals $\frac{5}{6}$.

The ratio of red parts to blue parts is 1:5.

You could record that information in a table, like this:

Number of parts	Fraction of red parts	Fraction of blue parts	Number of red parts	Number of blue parts	Ratio of red to blue
6	$\frac{1}{6}$	$\frac{5}{6}$	1	5	1:5

Here are different ratios for making purple paint. Match the diagrams to the ratios and complete the table.

Number of parts	Fraction of red parts	Fraction of blue parts	Number of red parts	Number of blue parts	Ratio of red to blue
15	$\frac{4}{5}$				
20		$\frac{3}{5}$			
24				18	
	$\frac{2}{3}$			9	
		$\frac{4}{9}$	10		