


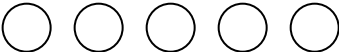





## RATIO & PROPORTION


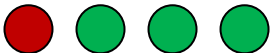


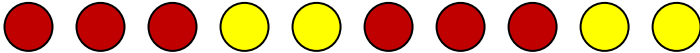


- Ratio compares one amount with another using whole numbers

Colour the circles so they are in the correct ratio

Ratio	Colour
Blue : Red = 2 : 1	
Red : Green = 1 : 3	
Yellow : Blue = 1 : 2	
Blue : Green = 2 : 3	
Red : Yellow = 3 : 2	
Blue : Red = 4 : 1	
Green : Red = 3 : 1	

## RATIO & PROPORTION

### Answers

Ratio	Colour
Blue : Red = 2 : 1	
Red : Green = 1 : 3	
Yellow : Blue = 1 : 2	
Blue : Green = 2 : 3	
Red : Yellow = 3 : 2	
Blue : Red = 4 : 1	
Green : Red = 3 : 1	

## RATIO & PROPORTION


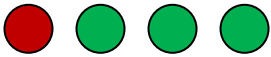
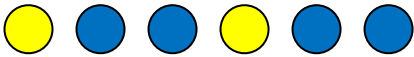
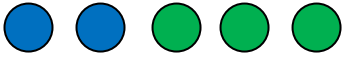
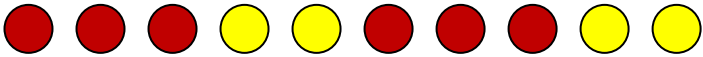
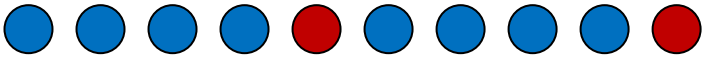
- Proportion compares one amount with another using fractions

Show the proportion as fractions of the total number

Ratio	Colour
Total circles = 3 blue : red $\frac{2}{3} : \frac{1}{3}$	
Total circles = 4 red : green	
Total circles = 6 yellow : blue	
Total circles = 5 blue : green	
Total circles = 10 red : yellow	
Total circles = 10 blue : red	
Total circles = 8 green : red	

## RATIO & PROPORTION

### Answers

Ratio	Colour
Total circles = 3 blue : red $\frac{2}{3} : \frac{1}{3}$	
Total circles = 4 red : green $\frac{1}{4} : \frac{3}{4}$	
Total circles = 6 yellow : blue $\frac{2}{6} : \frac{4}{6}$	
Total circles = 5 blue : green $\frac{2}{5} : \frac{3}{5}$	
Total circles = 10 red : yellow $\frac{6}{10} : \frac{4}{10}$	
Total circles = 10 blue : red $\frac{8}{10} : \frac{2}{10}$	
Total circles = 8 green : red $\frac{6}{8} : \frac{2}{8}$	