




















# Fractions

## Counting up and down in tenths

**Activity 1** - Write these tenths in words and numbers. Use your answers to practise counting up and down in tenths.

Diagram	Words	Numbers
	One Tenth	1/10
		
		
		
		
		
		
		
		
	One Whole	1
		
		
		
		
		
		
		
		
		

**Activity 2** - Colour in the correct number of boxes and write the answer to the fractions sums.  
For example,

$$\text{a) } \frac{1}{4} + \frac{3}{4} = \frac{4}{4}$$

Red                  Blue



$$\text{b) } \frac{1}{4} + \frac{2}{4} = \frac{\quad}{4}$$

Red                  Blue



$$\text{c) } \frac{2}{5} + \frac{1}{5} = \frac{\quad}{5}$$

Red                  Blue



$$\text{d) } \frac{1}{3} + \frac{2}{3} = \frac{\quad}{3}$$

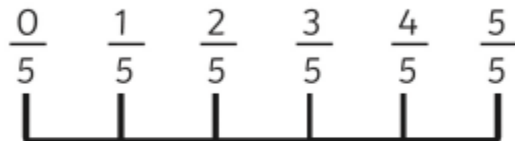
Red                  Blue



**Activity 3** - Use the fraction number line to find the answer to the fractions sums.

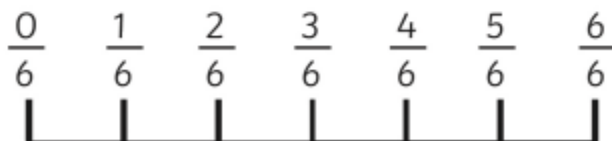
$$\text{e) } \frac{1}{5} + \frac{3}{5} =$$

$$\text{f) } \frac{1}{5} + \frac{4}{5} =$$



$$\text{g) } \frac{2}{6} + \frac{3}{6} =$$

$$\text{h) } \frac{1}{6} + \frac{4}{6} =$$



**Activity 4** - Add the pairs of fractions:

1)  $\frac{3}{7} + \frac{2}{7} =$

2)  $\frac{2}{5} + \frac{2}{5} =$

3)  $\frac{1}{5} + \frac{3}{5} =$

4)  $\frac{2}{6} + \frac{3}{6} =$

5)  $\frac{4}{8} + \frac{2}{8} =$

6)  $\frac{4}{7} + \frac{3}{7} =$

7)  $\frac{6}{9} + \frac{2}{9} =$

8)  $\frac{5}{8} + \frac{2}{8} =$

9)  $\frac{7}{10} + \frac{2}{10} =$

10)  $\frac{5}{12} + \frac{6}{12} =$

11)  $\frac{4}{11} + \frac{5}{11} =$

12)  $\frac{5}{15} + \frac{8}{15} =$

**Activity 5** - Add the sets of fractions:

1)  $\frac{5}{9} + \frac{4}{9} =$

2)  $\frac{5}{8} + \frac{2}{8} =$

3)  $\frac{3}{9} + \frac{5}{9} =$

4)  $\frac{5}{12} + \frac{6}{12} =$

5)  $\frac{8}{14} + \frac{5}{14} =$

6)  $\frac{7}{12} + \frac{4}{12} =$

7)  $\frac{9}{15} + \frac{4}{15} =$

8)  $\frac{7}{16} + \frac{8}{16} =$

9)  $\frac{3}{15} + \frac{5}{15} + \frac{4}{15} =$

10)  $\frac{3}{11} + \frac{4}{11} + \frac{2}{11} =$

11)  $\frac{3}{16} + \frac{7}{16} + \frac{5}{16} =$