



Key Instant Recall Facts

Year 4 Spring ii

To recognise decimal equivalents of fractions

Key Facts			Key Vocabulary
$\frac{1}{2} = 0.5$	$\frac{1}{10} = 0.1$	$\frac{1}{100} = 0.01$	How many tenths is 0.8?
$\frac{1}{4} = 0.25$	$\frac{2}{10} = 0.2$	$\frac{7}{100} = 0.07$	How many hundredths is 0.12?
$\frac{3}{4} = 0.75$	$\frac{5}{10} = 0.5$	$\frac{21}{100} = 0.21$	What 0.75 as a fraction
	$\frac{6}{10} = 0.6$	$\frac{75}{100} = 0.75$	Write $\frac{1}{4}$ as a decimal
	$\frac{9}{10} = 0.9$	$\frac{99}{100} = 0.99$	

Children should be able to convert between decimals and fractions for $\frac{1}{2}$, $\frac{1}{4}$, $\frac{3}{4}$ and any number of tenths and hundredths.

Top Tips

*The key to success is practising little and often.

*Can you practise these KIRFs while walking to school or on a car journey?
Maybe choose a few each day.

