

### Easy conversions from fractions and percentages

Here are some useful conversions between fractions and percentages:

One half	$\frac{1}{2}$	50%
One quarter	$\frac{1}{4}$	25%
Three quarters	$\frac{3}{4}$	75%
One third	$\frac{1}{3}$	33%
Two thirds	$\frac{2}{3} = 2 \times 33\%$	66%
One fifth	$\frac{1}{5}$	20%
Two fifths	$\frac{2}{5} = 2 \times 20\%$	40%
Three fifths	$\frac{3}{5} = 3 \times 20\%$	60%
Four fifths	$\frac{4}{5} = 4 \times 20\%$	80%
One sixth	$\frac{1}{6}$	16.7%
Two sixths	$\frac{2}{6} = \frac{1}{3}$	33%
One eighth	$\frac{1}{8}$	12.5%
Two eighths	$\frac{2}{8} = \frac{1}{4}$	25%
Three eighths	$\frac{3}{8} = 3 \times 12.5\%$	37.5%
Four eighths	$\frac{4}{8} = \frac{1}{2}$	50%
One tenth	$\frac{1}{10}$	10%
One twentieth	$\frac{1}{20}$	5%
One fiftieth	$\frac{1}{50}$	2%
One hundredth	$\frac{1}{100}$	1%

It is worth playing with these basic fractions and percentages, and looking for relationships between them. For example, to find three-fiftieths, multiply one fiftieth (2%) by 3 to give 6%.