

Idea 31: Same fraction, different form; Idea 33: Memorable fraction forms

Equivalent fractions tables

Tenths

Fraction	Decimal	Percentage
$\frac{1}{10}$	0.1	10%
$\frac{2}{10}$	0.2	20%
$\frac{3}{10}$	0.3	30%
$\frac{4}{10}$	0.4	40%
$\frac{5}{10}$	0.5	50%
$\frac{6}{10}$	0.6	60%
$\frac{7}{10}$	0.7	70%
$\frac{8}{10}$	0.8	80%
$\frac{9}{10}$	0.9	90%
$\frac{10}{10}$	1	100%

Half, thirds, quarters and fifths

Fraction	Decimal	Percentage
$\frac{1}{5}$	0.2	20%
$\frac{1}{4}$	0.25	25%
$\frac{1}{3}$	$0.\dot{3}$	$33\frac{1}{3}\%$
$\frac{2}{5}$	0.4	40%
$\frac{1}{2}$	0.5	50%
$\frac{3}{5}$	0.6	60%
$\frac{2}{3}$	$0.\dot{6}$	$66\frac{1}{6}\%$
$\frac{3}{4}$	0.75	75%
$\frac{4}{5}$	0.8	80%