

Math Foundations

Fractions to Decimals to Percents Worksheet

Convert each fraction to a decimal and then to a percent. Show your work.

Problem #	Fraction	Decimal	Percent
1	$\frac{1}{2}$		
2	$\frac{1}{4}$		
3	$\frac{3}{4}$		
4	$\frac{2}{5}$		
5	$\frac{1}{5}$		
6	$\frac{3}{5}$		
7	$\frac{2}{3}$		
8	$\frac{1}{8}$		
9	$\frac{5}{8}$		
10	$\frac{7}{10}$		

Answer Key: Fractions to Decimals to Percents

Problem #	Fraction	Decimal	Percent
1	$\frac{1}{2}$	0.5	50%
2	$\frac{1}{4}$	0.25	25%
3	$\frac{3}{4}$	0.75	75%
4	$\frac{2}{5}$	0.4	40%
5	$\frac{1}{5}$	0.2	20%
6	$\frac{3}{5}$	0.6	60%
7	$\frac{2}{3}$	0.666...	66.7%
8	$\frac{1}{8}$	0.125	12.5%
9	$\frac{5}{8}$	0.625	62.5%
10	$\frac{7}{10}$	0.7	70%