

CONVERSIONS STUDY GUIDE

	Fraction to Decimal	Fraction to Percent	Decimal to Fraction	Decimal to Percent	Percent to Fraction	Percent to Decimal
How to:	<ul style="list-style-type: none"> - Divide Numerator by denominator OR - make equivalent fraction with denominator of 10, 100, or 1000 	<ul style="list-style-type: none"> 1) Make a decimal 2) Multiply by 100 	Say it putting numbers in correct place value - then write it as frac/mixed #	Multiply by 100	Put over 100 (divide) and reduce	Divide by 100
Example:	$\frac{7}{8} = .875$ $\frac{2}{5} = \frac{4}{10} = .4$	$\frac{3}{5} = .6 = 60\%$	$2.03 =$ "Two and three hundredths" $2 \frac{3}{100}$	$3.5 = 350\%$	$12\% = \frac{12}{100} =$ $\frac{3}{25}$	$4\% = .04$

