

Name: _____ Date: _____

Fractions, Decimals, Percents

To change a fraction to a decimal, divide the numerator by the denominator.

To change a decimal to a percent, move the decimal two places to the right and add the percent symbol.

To change a percent to a decimal, move the decimal two places to the left and remove the percent symbol.

To change a decimal to a fraction, write as a fraction and reduce. (Write the fraction just like you read the decimal number. i.e. 0.7 reads as seven tenths and is written as $\frac{7}{10}$.)

Fractions	Decimals	Percents
$\frac{2}{4}$		
	0.9	
		23%
$\frac{1}{25}$		
	1.21	

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Fractions	Decimals	Percents
$\frac{2}{4}$	0.5	50%
$\frac{9}{10}$	0.9	90%
$\frac{23}{100}$	0.23	23%
$\frac{1}{25}$	0.04	4%
$1 \frac{21}{100}$	1.21	121%