

**Foundations of Algebra
Percent Worksheet #1**

Complete each table like the example given below.

Decimal	Fraction	Percent
0.21	$\frac{21}{100}$	21%
0.75	$\frac{3}{4}$	75%
2.07	$\frac{207}{100}$	207%

0.21 is the same as twenty-one hundredths, so we write $\frac{21}{100}$. To reduce the fraction, type it into the calculator, and press enter. Then type MATH, enter, enter, and it will give you the fraction reduced.

To change 200 to a decimal, type in 200 into the calculator and you get 0.75.

200% is 200 cents, so it can be written as 2.00. To write it as a fraction it is $\frac{200}{100}$. Type it in the calculator and reduce it.

1.

Decimal	Fraction	Percent
	$\frac{1}{4}$	
		18%
1.25		

2.

Decimal	Fraction	Percent
	$\frac{1}{2}$	
0.6		
		12%

3.

Decimal	Fraction	Percent
		30%
0.05		
	$\frac{1}{4}$	

4.

Decimal	Fraction	Percent
0.7		
		7%
	$\frac{1}{4}$	