

* Homework for Thursday Night

Quiz - Fractions, Decimals, and Percent

Name Key
Date _____
Period _____

Reduce to lowest terms!



	Fractions	Decimals	Percent
1.	$4/25$	$.16$	$\frac{4 \times 4}{25 \times 4} = \frac{16}{100} \quad 16\%$
2.	$\frac{78 \div 2}{100 \div 2} = \frac{39}{50}$	0.78	$78 \rightarrow 78\%$
3.	$\frac{3}{100} = \frac{3}{100}$	$.03$	$03 \rightarrow 3\%$
4.	$\frac{8 \div 4}{100 \div 4} = \frac{2}{25}$	0.08	$08 \rightarrow 8\%$
5.	$1/4$	0.25	$\frac{1 \times 25}{4 \times 25} = \frac{25}{100} \quad 25\%$
6.	$\frac{22 \div 2}{100 \div 2} = \frac{11}{50}$	0.22	22%
7.	$\frac{56 \div 4}{100 \div 4} = \frac{14}{25}$	0.56	$56 \rightarrow 56\%$
8.	$4/5$	0.80	$\frac{4 \times 20}{5 \times 20} = \frac{80}{100} \quad 80\%$
9.	$\frac{66 \div 2}{100 \div 2} = \frac{33}{50}$	0.66	66%
10.	$\frac{50 \div 50}{100 \div 50} = \frac{1}{2}$	0.5	$50 \rightarrow 50\%$
11.	$3/20$	0.15	$\frac{3 \times 5}{20 \times 5} = \frac{15}{100} \quad 15\%$
12.	$1/100$	0.01	$01 \rightarrow 1\%$
13.	$\frac{70 \div 10}{100 \div 10} = \frac{7}{10}$	0.70	70%
14.	$6/25$	0.24	$\frac{6 \times 4}{25 \times 4} = \frac{24}{100} \quad 24\%$
15.	$\frac{64 \div 4}{100 \div 4} = \frac{16}{25}$	0.64	$64 \rightarrow 64\%$

Anything sitting over 100 is a percent!