

Percent #2

Name: _____

Group: _____

Date: _____

Percent means out of 100

1. Write the following Percentages as decimals.

a. 17%

b. 25%

c. 48%

d. 5%

e. 8%

f. 100%

g. 153%

h. 274%

3. Complete the following Percentage Table.

PERCENTAGES	FRACTIONS	DECIMALS
1%		0.01
9%	9/100	
	34/100	0.34
56%		
		0.85
	97/100	
106%		1.06

2. Calculate the following: (a and b are done)

a. 12% of \$140

$$12\% = \underline{0.12}$$

$$\begin{array}{r} \$140 \\ \times 0.12 \\ \hline 280 \\ 1400 \\ \hline 16.40 \end{array}$$

b. 25% of \$652

$$25\% = \underline{0.25}$$

$$\begin{array}{r} \$652 \\ \times 0.25 \\ \hline 3260 \\ 13040 \\ \hline 163.00 \end{array}$$

c. 67% of \$98

$$67\% = \underline{\hspace{2cm}}$$

d. 7% of 391

$$7\% = \underline{\hspace{2cm}}$$

e. 3% of 1000

$$3\% = \underline{\hspace{2cm}}$$

f. 84% of 5670

$$84\% = \underline{\hspace{2cm}}$$