

Name: \_\_\_\_\_

Date: \_\_\_\_\_

### Percentages

*To change a common fraction to a percentage, simply multiply the fraction by 100.*

**Example:** Change  $\frac{7}{10}$  to a percentage =  $\frac{7}{10} \times \frac{100}{1} = 70\%$

Change  $\frac{2}{5}$  to a percentage =  $\frac{2}{5} \times \frac{100}{1} = 40\%$



**Change the following fractions to percentages**

a)  $\frac{3}{100} =$

b)  $\frac{3}{10} =$

c)  $\frac{3}{5} =$

d)  $\frac{3}{4} =$

e)  $\frac{4}{20} =$

f)  $\frac{12}{20} =$

g)  $\frac{9}{25} =$

h)  $\frac{3}{15} =$

i)  $\frac{13}{25} =$

j)  $\frac{1}{3} =$

*To change a percentage to a common fraction write the number as the numerator over 100. Reduce the new fraction to lowest terms.*

**Example:** Change 20% to a common fraction =  $\frac{20}{100} = \frac{1}{5}$

**Change the following percentages to common fractions**

k) 4% =

l) 10% =

m) 35% =

n) 25% =

o) 50%=

p) 75%=

q) 60%=

r) 80%=

s) 45%=

t) 95%=

