

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%=

