

Decimals

Name: _____

Date: _____

Convert Between Percent, Decimal and Fraction.

Convert Decimal to Fraction

a) $8.62 =$ _____

b) $6.38 =$ _____

c) $0.58 =$ _____

d) $4.52 =$ _____

Convert Fraction to Decimal

a) $\frac{7}{8} =$ _____

b) $\frac{21}{20} =$ _____

c) $\frac{11}{10} =$ _____

d) $\frac{35}{25} =$ _____

Convert Decimal to Percent

a) $6.35 =$ _____

b) $8.14 =$ _____

c) $7.68 =$ _____

d) $1.96 =$ _____

e) $0.96 =$ _____

f) $3.75 =$ _____

Convert Percent to Decimal

a) $128\% =$ _____

b) $6.37\% =$ _____

c) $95\% =$ _____

d) $4.64\% =$ _____

e) $1.52\% =$ _____

f) $122\% =$ _____

Decimals

Name: _____

Date: _____

Convert Between Percent, Decimal and Fraction.

Convert Decimal to Fraction

a) $8.62 = \frac{862}{100} = \frac{431}{50}$

b) $6.38 = \frac{638}{100} = \frac{319}{50}$

c) $0.58 = \frac{58}{100} = \frac{29}{50}$

d) $4.52 = \frac{452}{100} = \frac{113}{25}$

Convert Fraction to Decimal

a) $\frac{7}{8} = \underline{0.875}$

b) $\frac{21}{20} = \underline{1.05}$

c) $\frac{11}{10} = \underline{1.1}$

d) $\frac{35}{25} = \underline{1.4}$

Convert Decimal to Percent

a) $6.35 = \underline{635\%}$

b) $8.14 = \underline{814\%}$

c) $7.68 = \underline{768\%}$

d) $1.96 = \underline{196\%}$

e) $0.96 = \underline{96\%}$

f) $3.75 = \underline{375\%}$

Convert Percent to Decimal

a) $128\% = \underline{1.28}$

b) $6.37\% = \underline{0.0637}$

c) $95\% = \underline{0.95}$

d) $4.64\% = \underline{0.0464}$

e) $1.52\% = \underline{0.0152}$

f) $122\% = \underline{1.22}$