

Name : _____

Score : _____

Teacher : _____

Date : _____

Converting Between Percents, Decimals, and Fractions

Convert Decimal to Percent

$0.65 =$

$1.4 =$

$0.958 =$

$0.491 =$

$0.45 =$

$1.62 =$

Convert Percent to Decimal

$93 \% =$

$26.3 \% =$

$52 \% =$

$55 \% =$

$173 \% =$

$128 \% =$

Convert Decimal to Fraction

$0.982 =$

$0.157 =$

$1.46 =$

$0.07 =$

$1.09 =$

$0.86 =$

Convert Fraction to Decimal

$\frac{39}{25} =$

$\frac{29}{20} =$

$\frac{8}{10} =$

$\frac{5}{20} =$

$\frac{13}{16} =$

$\frac{70}{50} =$

Convert Fraction to Percent

$\frac{11}{20} =$

$\frac{17}{10} =$

$\frac{13}{20} =$

$\frac{5}{8} =$

$\frac{43}{25} =$

$\frac{7}{10} =$

Convert Percent to Fraction

$44 \% =$

$79.8 \% =$

$132 \% =$

$76.1 \% =$

$31 \% =$

$194 \% =$



Name : _____

Score : _____

Teacher : _____

Date : _____

Converting Between Percents, Decimals, and Fractions

Convert Decimal to Percent

$$0.65 = 65 \%$$

$$1.4 = 140 \%$$

$$0.958 = 95.8 \%$$

$$0.491 = 49.1 \%$$

$$0.45 = 45 \%$$

$$1.62 = 162 \%$$

Convert Percent to Decimal

$$93 \% = 0.93$$

$$26.3 \% = 0.263$$

$$52 \% = 0.52$$

$$55 \% = 0.55$$

$$173 \% = 1.73$$

$$128 \% = 1.28$$

Convert Decimal to Fraction

$$0.982 = \frac{982}{1000} = \frac{491}{500}$$

$$0.157 = \frac{157}{1000}$$

$$1.46 = \frac{146}{100} = \frac{73}{50}$$

$$0.07 = \frac{7}{100}$$

$$1.09 = \frac{109}{100}$$

$$0.86 = \frac{86}{100} = \frac{43}{50}$$

Convert Fraction to Decimal

$$\frac{39}{25} = 1.56$$

$$\frac{29}{20} = 1.45$$

$$\frac{8}{10} = 0.8$$

$$\frac{5}{20} = 0.25$$

$$\frac{13}{16} = 0.8125$$

$$\frac{70}{50} = 1.4$$

Convert Fraction to Percent

$$\frac{11}{20} = 55 \%$$

$$\frac{17}{10} = 170 \%$$

$$\frac{13}{20} = 65 \%$$

$$\frac{5}{8} = 62.5 \%$$

$$\frac{43}{25} = 172 \%$$

$$\frac{7}{10} = 70 \%$$

Convert Percent to Fraction

$$44 \% = \frac{44}{100} = \frac{11}{25}$$

$$79.8 \% = \frac{798}{1000} = \frac{399}{500}$$

$$132 \% = \frac{132}{100} = \frac{33}{25}$$

$$76.1 \% = \frac{761}{1000}$$

$$31 \% = \frac{31}{100}$$

$$194 \% = \frac{194}{100} = \frac{97}{50}$$

