

Name : _____

Score : _____

Teacher : _____

Date : _____

Converting Between Percents, Decimals, and Fractions

Convert Decimal to Percent

$0.21 =$

$0.269 =$

$1.36 =$

$1.9 =$

$0.28 =$

$1.81 =$

Convert Percent to Decimal

$61.5 \% =$

$6 \% =$

$29.7 \% =$

$137 \% =$

$120 \% =$

$88.5 \% =$

Convert Decimal to Fraction

$0.26 =$

$0.436 =$

$1.27 =$

$0.899 =$

$0.153 =$

$0.18 =$

Convert Fraction to Decimal

$\frac{6}{20} =$

$\frac{5}{8} =$

$\frac{6}{20} =$

$\frac{11}{25} =$

$\frac{90}{50} =$

$\frac{24}{25} =$

Convert Fraction to Percent

$\frac{12}{50} =$

$\frac{17}{40} =$

$\frac{19}{40} =$

$\frac{5}{8} =$

$\frac{1}{40} =$

$\frac{6}{25} =$

Convert Percent to Fraction

$113 \% =$

$39 \% =$

$34.2 \% =$

$143 \% =$

$75 \% =$

$56.3 \% =$



Name : _____

Score : _____

Teacher : _____

Date : _____

Converting Between Percents, Decimals, and Fractions

Convert Decimal to Percent

$$0.21 = 21 \%$$

$$0.269 = 26.9 \%$$

$$1.36 = 136 \%$$

$$1.9 = 190 \%$$

$$0.28 = 28 \%$$

$$1.81 = 181 \%$$

Convert Percent to Decimal

$$61.5 \% = 0.615$$

$$6 \% = 0.06$$

$$29.7 \% = 0.297$$

$$137 \% = 1.37$$

$$120 \% = 1.2$$

$$88.5 \% = 0.885$$

Convert Decimal to Fraction

$$0.26 = \frac{26}{100} = \frac{13}{50}$$

$$0.436 = \frac{436}{1000} = \frac{109}{250}$$

$$1.27 = \frac{127}{100}$$

$$0.899 = \frac{899}{1000}$$

$$0.153 = \frac{153}{1000}$$

$$0.18 = \frac{18}{100} = \frac{9}{50}$$

Convert Fraction to Decimal

$$\frac{6}{20} = 0.3$$

$$\frac{5}{8} = 0.625$$

$$\frac{6}{20} = 0.3$$

$$\frac{11}{25} = 0.44$$

$$\frac{90}{50} = 1.8$$

$$\frac{24}{25} = 0.96$$

Convert Fraction to Percent

$$\frac{12}{50} = 24 \%$$

$$\frac{17}{40} = 42.5 \%$$

$$\frac{19}{40} = 47.5 \%$$

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

$$\frac{1}{40} = 2.5 \%$$

$$\frac{6}{25} = 24 \%$$

Convert Percent to Fraction

$$113 \% = \frac{113}{100}$$

$$39 \% = \frac{39}{100}$$

$$34.2 \% = \frac{342}{1000} = \frac{171}{500}$$

$$143 \% = \frac{143}{100}$$

$$75 \% = \frac{75}{100} = \frac{3}{4}$$

$$56.3 \% = \frac{563}{1000}$$

