

Name : _____

Score : _____

Teacher : _____

Date : _____

Converting Between Percents, Decimals, and Fractions

Convert Decimal to Percent

$0.4 =$

$0.18 =$

$0.3 =$

$0.37 =$

$0.93 =$

$0.82 =$

Convert Percent to Decimal

$37\% =$

$53\% =$

$35\% =$

$33\% =$

$32\% =$

$59\% =$

Convert Decimal to Fraction

$0.18 =$

$0.1 =$

$0.34 =$

$0.87 =$

$0.66 =$

$0.15 =$

Convert Fraction to Decimal

$\frac{17}{20} =$

$\frac{6}{20} =$

$\frac{1}{10} =$

$\frac{21}{50} =$

$\frac{23}{25} =$

$\frac{5}{10} =$

Convert Fraction to Percent

$\frac{2}{10} =$

$\frac{9}{10} =$

$\frac{11}{20} =$

$\frac{5}{10} =$

$\frac{6}{10} =$

$\frac{4}{20} =$

Convert Percent to Fraction

$57\% =$

$46\% =$

$86\% =$

$22\% =$

$84\% =$

$63\% =$



Name : _____

Score : _____

Teacher : _____

Date : _____

Converting Between Percents, Decimals, and Fractions

Convert Decimal to Percent

$$0.4 = 40 \%$$

$$0.18 = 18 \%$$

$$0.3 = 30 \%$$

$$0.37 = 37 \%$$

$$0.93 = 93 \%$$

$$0.82 = 82 \%$$

Convert Percent to Decimal

$$37 \% = 0.37$$

$$53 \% = 0.53$$

$$35 \% = 0.35$$

$$33 \% = 0.33$$

$$32 \% = 0.32$$

$$59 \% = 0.59$$

Convert Decimal to Fraction

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

$$0.1 = \frac{1}{10}$$

$$0.34 = \frac{34}{100} = \frac{17}{50}$$

$$0.87 = \frac{87}{100}$$

$$0.66 = \frac{66}{100} = \frac{33}{50}$$

$$0.15 = \frac{15}{100} = \frac{3}{20}$$

Convert Fraction to Decimal

$$\frac{17}{20} = 0.85$$

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

$$\frac{1}{10} = 0.1$$

$$\frac{21}{50} = 0.42$$

$$\frac{23}{25} = 0.92$$

$$\frac{5}{10} = 0.5$$

Convert Fraction to Percent

$$\frac{2}{10} = 20 \%$$

$$\frac{9}{10} = 90 \%$$

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

$$\frac{5}{10} = 50 \%$$

$$\frac{6}{10} = 60 \%$$

$$\frac{4}{20} = 20 \%$$

Convert Percent to Fraction

$$57 \% = \frac{57}{100}$$

$$46 \% = \frac{46}{100} = \frac{23}{50}$$

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

$$22 \% = \frac{22}{100} = \frac{11}{50}$$

$$84 \% = \frac{84}{100} = \frac{21}{25}$$

$$63 \% = \frac{63}{100}$$

