

Name : _____

Score : _____

Teacher : _____

Date : _____

Converting Between Percents, Decimals, and Fractions

Convert Decimal to Percent

$0.23 =$

$0.8 =$

$0.87 =$

$0.35 =$

$0.32 =$

$0.17 =$

Convert Percent to Decimal

$18 \% =$

$32 \% =$

$82 \% =$

$33 \% =$

$91 \% =$

$41 \% =$

Convert Decimal to Fraction

$0.37 =$

$0.48 =$

$0.74 =$

$0.86 =$

$0.34 =$

$0.15 =$

Convert Fraction to Decimal

$\frac{30}{50} =$

$\frac{5}{25} =$

$\frac{9}{10} =$

$\frac{1}{20} =$

$\frac{12}{20} =$

$\frac{14}{20} =$

Convert Fraction to Percent

$\frac{3}{10} =$

$\frac{1}{20} =$

$\frac{5}{10} =$

$\frac{24}{25} =$

$\frac{6}{10} =$

$\frac{10}{20} =$

Convert Percent to Fraction

$87 \% =$

$51 \% =$

$77 \% =$

$62 \% =$

$52 \% =$

$88 \% =$



Name : _____

Score : _____

Teacher : _____

Date : _____

Converting Between Percents, Decimals, and Fractions

Convert Decimal to Percent

$$0.23 = 23 \%$$

$$0.8 = 80 \%$$

$$0.87 = 87 \%$$

$$0.35 = 35 \%$$

$$0.32 = 32 \%$$

$$0.17 = 17 \%$$

Convert Percent to Decimal

$$18 \% = 0.18$$

$$32 \% = 0.32$$

$$82 \% = 0.82$$

$$33 \% = 0.33$$

$$91 \% = 0.91$$

$$41 \% = 0.41$$

Convert Decimal to Fraction

$$0.37 = \frac{37}{100}$$

$$0.48 = \frac{48}{100} = \frac{12}{25}$$

$$0.74 = \frac{74}{100} = \frac{37}{50}$$

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

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

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

Convert Fraction to Decimal

$$\frac{30}{50} = 0.6$$

$$\frac{5}{25} = 0.2$$

$$\frac{9}{10} = 0.9$$

$$\frac{1}{20} = 0.05$$

$$\frac{12}{20} = 0.6$$

$$\frac{14}{20} = 0.7$$

Convert Fraction to Percent

$$\frac{3}{10} = 30 \%$$

$$\frac{1}{20} = 5 \%$$

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

$$\frac{24}{25} = 96 \%$$

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

$$\frac{10}{20} = 50 \%$$

Convert Percent to Fraction

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

$$51 \% = \frac{51}{100}$$

$$77 \% = \frac{77}{100}$$

$$62 \% = \frac{62}{100} = \frac{31}{50}$$

$$52 \% = \frac{52}{100} = \frac{13}{25}$$

$$88 \% = \frac{88}{100} = \frac{22}{25}$$

