

Name : _____

Score : _____

Teacher : _____

Date : _____

Converting Between Percents, Decimals, and Fractions

Convert Decimal to Fraction

$0.6 =$

$0.133 =$

$1.48 =$

$0.151 =$

$1.08 =$

$0.165 =$

$0.52 =$

$1.84 =$

$1.51 =$

$0.32 =$

$0.73 =$

$0.545 =$

$0.66 =$

$0.78 =$

$1.28 =$

Convert Fraction to Decimal

$\frac{3}{10} =$

$\frac{3}{20} =$

$\frac{39}{50} =$

$\frac{1}{20} =$

$\frac{5}{8} =$

$\frac{8}{25} =$

$\frac{19}{10} =$

$\frac{43}{50} =$

$\frac{5}{8} =$

$\frac{12}{10} =$

$\frac{40}{25} =$

$\frac{89}{50} =$

$\frac{76}{50} =$

$\frac{7}{8} =$

$\frac{5}{16} =$



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Converting Between Percents, Decimals, and Fractions

Convert Decimal to Fraction

$$0.6 = \frac{6}{10} = \frac{3}{5}$$

$$0.151 = \frac{151}{1000}$$

$$0.52 = \frac{52}{100} = \frac{13}{25}$$

$$0.32 = \frac{32}{100} = \frac{8}{25}$$

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

$$0.133 = \frac{133}{1000}$$

$$1.08 = \frac{108}{100} = \frac{27}{25}$$

$$1.84 = \frac{184}{100} = \frac{46}{25}$$

$$0.73 = \frac{73}{100}$$

$$0.78 = \frac{78}{100} = \frac{39}{50}$$

$$1.48 = \frac{148}{100} = \frac{37}{25}$$

$$0.165 = \frac{165}{1000} = \frac{33}{200}$$

$$1.51 = \frac{151}{100}$$

$$0.545 = \frac{545}{1000} = \frac{109}{200}$$

$$1.28 = \frac{128}{100} = \frac{32}{25}$$

Convert Fraction to Decimal

$$\frac{3}{10} = 0.3$$

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

$$\frac{19}{10} = 1.9$$

$$\frac{12}{10} = 1.2$$

$$\frac{76}{50} = 1.52$$

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

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

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

$$\frac{40}{25} = 1.6$$

$$\frac{7}{8} = 0.875$$

$$\frac{39}{50} = 0.78$$

$$\frac{8}{25} = 0.32$$

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

$$\frac{89}{50} = 1.78$$

$$\frac{5}{16} = 0.3125$$

