

Name : \_\_\_\_\_

Score : \_\_\_\_\_

Teacher : \_\_\_\_\_

Date : \_\_\_\_\_

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## Converting Between Percents, Decimals, and Fractions

### Convert Decimal to Percent

$0.06 =$

$0.416 =$

$0.95 =$

$1.82 =$

$0.422 =$

$0.119 =$

### Convert Percent to Decimal

$54 \% =$

$152 \% =$

$113 \% =$

$68 \% =$

$55.8 \% =$

$113 \% =$

### Convert Decimal to Fraction

$0.1 =$

$0.55 =$

$0.464 =$

$0.12 =$

$1.75 =$

$0.9 =$

### Convert Fraction to Decimal

$\frac{1}{8} =$

$\frac{19}{20} =$

$\frac{77}{50} =$

$\frac{3}{8} =$

$\frac{18}{20} =$

$\frac{1}{8} =$

### Convert Fraction to Percent

$\frac{7}{20} =$

$\frac{1}{8} =$

$\frac{30}{20} =$

$\frac{27}{25} =$

$\frac{6}{10} =$

$\frac{13}{16} =$

### Convert Percent to Fraction

$67 \% =$

$151 \% =$

$78 \% =$

$128 \% =$

$29.8 \% =$

$87.5 \% =$



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## Converting Between Percents, Decimals, and Fractions

### Convert Decimal to Percent

$$0.06 = 6 \%$$

$$0.416 = 41.6 \%$$

$$0.95 = 95 \%$$

$$1.82 = 182 \%$$

$$0.422 = 42.2 \%$$

$$0.119 = 11.9 \%$$

### Convert Percent to Decimal

$$54 \% = 0.54$$

$$152 \% = 1.52$$

$$113 \% = 1.13$$

$$68 \% = 0.68$$

$$55.8 \% = 0.558$$

$$113 \% = 1.13$$

### Convert Decimal to Fraction

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

$$0.55 = \frac{55}{100} = \frac{11}{20}$$

$$0.464 = \frac{464}{1000}$$

$$0.12 = \frac{12}{100} = \frac{3}{25}$$

$$1.75 = \frac{175}{100} = \frac{7}{4}$$

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

### Convert Fraction to Decimal

$$\frac{1}{8} = 0.125$$

$$\frac{19}{20} = 0.95$$

$$\frac{77}{50} = 1.54$$

$$\frac{3}{8} = 0.375$$

$$\frac{18}{20} = 0.9$$

$$\frac{1}{8} = 0.125$$

### Convert Fraction to Percent

$$\frac{7}{20} = 35 \%$$

$$\frac{1}{8} = 12.5 \%$$

$$\frac{30}{20} = 150 \%$$

$$\frac{27}{25} = 108 \%$$

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

$$\frac{13}{16} = 81.25 \%$$

### Convert Percent to Fraction

$$67 \% = \frac{67}{100}$$

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

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

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

$$29.8 \% = \frac{298}{1000}$$

$$87.5 \% = \frac{875}{1000}$$

