

Name _____ Date _____

Convert each percent to a fraction.

$36\% =$

$117.5\% =$

$112.5\% =$

$57.5\% =$

$121.6\% =$

Convert each fraction to a percent.

$\frac{6}{25} =$

$\frac{14}{125} =$

$\frac{4}{5} =$

$\frac{57}{40} =$

$\frac{93}{125} =$

Answer Key

Convert each percent to a fraction.

$$36\% = 0.36 = \frac{36}{100} = \frac{9}{25}$$

$$117.5\% = 1.175 = \frac{1175}{1000} = \frac{47}{40} = 1\frac{7}{40}$$

$$112.5\% = 1.125 = \frac{1125}{1000} = \frac{9}{8} = 1\frac{1}{8}$$

$$57.5\% = 0.575 = \frac{575}{1000} = \frac{23}{40}$$

$$121.6\% = 1.216 = \frac{1216}{1000} = \frac{152}{125} = 1\frac{27}{125}$$

Convert each fraction to a percent.

$$\frac{6}{25} = 6 \div 25 = 0.24 = 24\%$$

$$\frac{14}{125} = 14 \div 125 = 0.112 = 11.2\%$$

$$\frac{4}{5} = 4 \div 5 = 0.8 = 80\%$$

$$\frac{57}{40} = 57 \div 40 = 1.425 = 142.5\%$$

$$\frac{93}{125} = 93 \div 125 = 0.744 = 74.4\%$$
