Convert Percents into Fractions

Name: _____ Score: _____

Convert the following percents into fractions (lowest term).

		=	46%	=	17.5%
=	8%	=	2.5%	=	62.5%
_	10.5%	_	80%	=	28%
=	68.75%	—	62.5%	=	1.5%
=	60%	—	9.5%	=	8%
=	22.5%	_	87.5%	=	12.5%
=	37.5%	=	40%	=	56.25%

Answers

Convert the following percents into fractions (lowest term).

.

$$17.5\% = \frac{7}{40} \qquad 46\% = \frac{23}{50}$$

$$62.5\% = \frac{5}{8} \qquad 2.5\% = \frac{1}{40} \qquad 8\% = \frac{2}{25}$$

$$28\% = \frac{7}{25} \qquad 80\% = \frac{4}{5} \qquad 10.5\% = \frac{21}{200}$$

$$1.5\% = \frac{3}{200} \qquad 62.5\% = \frac{5}{8} \qquad 68.75\% = \frac{11}{16}$$

$$8\% = \frac{2}{25} \qquad 9.5\% = \frac{19}{200} \qquad 60\% = \frac{3}{5}$$

$$12.5\% = \frac{25}{200} \qquad 87.5\% = \frac{7}{8} \qquad 22.5\% = \frac{9}{40}$$

$$56.25\% = \frac{9}{16} \qquad 40\% = \frac{2}{5} \qquad 37.5\% = \frac{3}{8}$$

copyright: www.mathinenglish.com