Decimals into Fractions

Name: _____   Score: _____

Convert these decimals into fractions in their lowest terms.

0.2 =   0.5 =

0.03 =   0.35 =

0.3 =   0.6 =   0.9 =

0.18 =   0.24 =   0.31 =

0.4 =   0.7 =   0.8 =

0.75 =   0.25 =   0.04 =

0.48 =   0.12 =   0.08 =

0.11 =   0.99 =   0.36 =

0.01 =   0.72 =   0.88 =

Answers

Convert these decimals into fractions in their lowest terms.

$0.2 = \dfrac{1}{5}$ $0.5 = \dfrac{1}{2}$

$0.03 = \dfrac{3}{100}$ $0.35 = \dfrac{7}{20}$

$0.3 = \dfrac{3}{10}$ $0.6 = \dfrac{3}{5}$ $0.9 = \dfrac{9}{10}$

$0.18 = \dfrac{9}{50}$ $0.24 = \dfrac{6}{25}$ $0.31 = \dfrac{31}{100}$

$0.4 = \dfrac{2}{5}$ $0.7 = \dfrac{7}{10}$ $0.8 = \dfrac{4}{5}$

$0.75 = \dfrac{3}{4}$ $0.25 = \dfrac{1}{4}$ $0.04 = \dfrac{1}{25}$

$0.48 = \dfrac{12}{25}$ $0.12 = \dfrac{3}{25}$ $0.08 = \dfrac{2}{25}$

$0.11 = \dfrac{11}{100}$ $0.99 = \dfrac{99}{100}$ $0.36 = \dfrac{9}{25}$

$0.01 = \dfrac{1}{100}$ $0.72 = \dfrac{18}{25}$ $0.88 = \dfrac{22}{25}$