Name : _____   Score : _____

Teacher : _____   Date : _____

Converting Between Percents, Decimals, and Fractions

Convert Fraction to Decimal

$\frac{18}{25}$ = $\frac{20}{25}$ = $\frac{43}{50}$ =

$\frac{2}{10}$ = $\frac{7}{25}$ = $\frac{8}{10}$ =

$\frac{49}{50}$ = $\frac{12}{20}$ = $\frac{18}{20}$ =

$\frac{15}{20}$ = $\frac{2}{25}$ = $\frac{12}{50}$ =

$\frac{19}{20}$ = $\frac{6}{10}$ = $\frac{4}{10}$ =

$\frac{19}{25}$ = $\frac{5}{25}$ = $\frac{4}{10}$ =

$\frac{18}{20}$ = $\frac{14}{25}$ = $\frac{3}{10}$ =

$\frac{5}{50}$ = $\frac{24}{25}$ = $\frac{4}{25}$ =

$\frac{5}{25}$ = $\frac{27}{50}$ = $\frac{10}{25}$ =

$\frac{42}{50}$ = $\frac{7}{10}$ = $\frac{9}{10}$ =

DO NOT USE A CALCULATOR.   Math-Aids.Com

Converting Between Percents, Decimals, and Fractions

Convert Fraction to Decimal

$\frac{18}{25} = 0.72$ $\frac{20}{25} = 0.8$ $\frac{43}{50} = 0.86$

$\frac{2}{10} = 0.2$ $\frac{7}{25} = 0.28$ $\frac{8}{10} = 0.8$

$\frac{49}{50} = 0.98$ $\frac{12}{20} = 0.6$ $\frac{18}{20} = 0.9$

$\frac{15}{20} = 0.75$ $\frac{2}{25} = 0.08$ $\frac{12}{50} = 0.24$

$\frac{19}{20} = 0.95$ $\frac{6}{10} = 0.6$ $\frac{4}{10} = 0.4$

$\frac{19}{25} = 0.76$ $\frac{5}{25} = 0.2$ $\frac{4}{10} = 0.4$

$\frac{18}{20} = 0.9$ $\frac{14}{25} = 0.56$ $\frac{3}{10} = 0.3$

$\frac{5}{50} = 0.1$ $\frac{24}{25} = 0.96$ $\frac{4}{25} = 0.16$

$\frac{5}{25} = 0.2$ $\frac{27}{50} = 0.54$ $\frac{10}{25} = 0.4$

$\frac{42}{50} = 0.84$ $\frac{7}{10} = 0.7$ $\frac{9}{10} = 0.9$