

**Fraction/Decimal  
Conversion A**  
(70 items)

Name \_\_\_\_\_ Date \_\_\_\_\_

**Directions:** Convert fractions to decimals and decimals to fractions.

$\frac{5}{10} =$	0.4 =	0.63 =	$\frac{17}{100} =$	$\frac{1}{2} =$	0.9 =	$\frac{4}{5} =$	$\frac{31}{100} =$	0.83 =	0.01 =
$\frac{1}{4} =$	0.2 =	$\frac{2}{3} =$	0.1 =	0.59 =	$\frac{8}{10} =$	0.65 =	$\frac{1}{5} =$	$\frac{27}{100} =$	$\frac{8}{25} =$
0.99 =	$\frac{13}{20} =$	0.37 =	$\frac{57}{100} =$	$\frac{1}{3} =$	0.7 =	$\frac{83}{100} =$	0.04 =	$\frac{2}{10} =$	0.6 =
0.2 =	$\frac{14}{20} =$	0.09 =	$\frac{3}{10} =$	0.85 =	$\frac{3}{5} =$	$\frac{9}{10} =$	$\frac{93}{100} =$	0.45 =	0.5 =
$\frac{74}{100} =$	$\frac{23}{50} =$	0.75 =	0.25 =	$\frac{18}{50} =$	0.1 =	$\frac{1}{2} =$	0.8 =	0.35 =	$\frac{19}{20} =$
0.79 =	$\frac{22}{25} =$	$\frac{37}{50} =$	$\frac{72}{100} =$	0.2 =	0.02 =	$\frac{7}{10} =$	$\frac{12}{20} =$	0.95 =	0.3 =
0.8 =	0.04 =	$\frac{18}{25} =$	0.08 =	$\frac{44}{50} =$	0.9 =	$\frac{53}{100} =$	0.15 =	$\frac{1}{10} =$	$\frac{1}{100} =$

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(70 items)

Name \_\_\_\_\_ Date \_\_\_\_\_

**KEY**

**Directions:** Convert fractions to decimals and decimals to fractions.

$\frac{5}{10} = 0.5$	$0.4 = \frac{1}{25}$	$0.63 = \frac{63}{100}$	$\frac{17}{100} = 0.17$	$\frac{1}{2} = 0.5$	$0.9 = \frac{9}{10}$	$\frac{4}{5} = 0.8$	$\frac{31}{100} = 0.31$	$0.83 = \frac{83}{100}$	$0.01 = \frac{1}{100}$
$\frac{1}{4} = 0.25$	$0.2 = \frac{1}{5}$	$\frac{2}{3} = 0.66$	$0.1 = \frac{1}{10}$	$0.59 = \frac{59}{100}$	$\frac{8}{10} = 0.8$	$0.65 = \frac{13}{20}$	$\frac{1}{5} = 0.2$	$\frac{27}{100} = 0.27$	$\frac{8}{25} = 0.32$
$0.99 = \frac{99}{100}$	$\frac{13}{20} = 0.65$	$0.37 = \frac{37}{100}$	$\frac{57}{100} = 0.57$	$\frac{1}{3} = 0.33$	$0.7 = \frac{7}{10}$	$\frac{83}{100} = 0.83$	$0.04 = \frac{1}{25}$	$\frac{2}{10} = 0.2$	$0.6 = \frac{3}{5}$
$0.2 = \frac{1}{5}$	$\frac{14}{20} = 0.7$	$0.09 = \frac{9}{100}$	$\frac{3}{10} = 0.3$	$0.85 = \frac{17}{20}$	$\frac{3}{5} = 0.6$	$\frac{9}{10} = 0.9$	$\frac{93}{100} = 0.93$	$0.45 = \frac{9}{20}$	$0.5 = \frac{1}{2}$
$\frac{74}{100} =$	$\frac{23}{50} = 0.46$	$0.75 = \frac{3}{4}$	$0.25 = \frac{1}{4}$	$\frac{18}{50} = 0.36$	$0.1 = \frac{1}{10}$	$\frac{1}{2} = 0.5$	$0.8 = \frac{4}{5}$	$0.35 = \frac{7}{20}$	$\frac{19}{20} = 0.95$
$0.79 = \frac{79}{100}$	$\frac{22}{25} = 0.88$	$\frac{37}{50} = 0.74$	$\frac{72}{100} = 0.72$	$0.2 = \frac{1}{5}$	$0.02 = \frac{1}{50}$	$\frac{7}{10} = 0.7$	$\frac{12}{20} = 0.6$	$0.95 = \frac{19}{20}$	$0.3 = \frac{3}{10}$
$0.8 = \frac{4}{5}$	$0.04 = \frac{1}{25}$	$\frac{18}{25} = 0.72$	$0.08 = \frac{2}{25}$	$\frac{44}{50} = 0.88$	$0.9 = \frac{9}{10}$	$\frac{53}{100} = 0.53$	$0.15 = \frac{3}{20}$	$\frac{1}{10} = 0.1$	$\frac{1}{100} = 0.01$