DECIMALS AS FRACTIONS

Write 0.35 as a Fraction.
$$\frac{7}{20} = \frac{7}{13} = \frac{5}{11} = \frac{3}{20} = 01000$$
Write 0.32 as a Fraction.
 $\frac{4}{25} = \frac{7}{25} = \frac{9}{25} = \frac{8}{25} = 00001$
Write 0.9 as a Fraction.
 $\frac{7}{100} = \frac{9}{10} = \frac{8}{100} = \frac{4}{25} = 00001$
Write 0.23 as a Fraction.
 $\frac{15}{100} = \frac{17}{100} = \frac{23}{100} = \frac{21}{100} = 00010$
Write 1.25 as a Fraction.
 $\frac{7}{5} = \frac{5}{7} = \frac{4}{5} = \frac{5}{4} = 00001$
Write 2.5 as a Fraction.
 $\frac{5}{2} = \frac{2}{5} = \frac{1}{5} = \frac{5}{3} = 01000$
Write 0.15 as a Fraction.
 $\frac{3}{10} = \frac{3}{20} = \frac{15}{50} = \frac{1}{3} = 01000$
Write 1.1 as a Fraction.
 $\frac{4}{9} = \frac{2}{5} = \frac{10}{11} = \frac{11}{10} = 00001$
Write 7.5 as a Fraction.
 $\frac{2}{15} = \frac{15}{2} = \frac{3}{5} = \frac{3}{4} = 01000$
Write 3.6 as a Fraction.
 $\frac{18}{5} = \frac{5}{18} = \frac{3}{17} = \frac{3}{19} = 01000$

Write 12.5 as a Fraction. @
$$\frac{11}{2}$$
 @ $\frac{25}{2}$ @ $\frac{13}{2}$ @ $\frac{17}{2}$ @0100

Write 0.16 as a Fraction. @
$$\frac{7}{25}$$
 @ $\frac{3}{25}$ @ $\frac{25}{4}$ @ $\frac{4}{25}$ @ 0001

Write 4.5 as a Fraction.
$$@\frac{9}{2} @ \frac{11}{2} @ \frac{13}{2} @ \frac{15}{2} @ 1000$$

Write 0.24 as a Fraction. @ $\frac{3}{25}$ @ $\frac{6}{25}$ @ $\frac{5}{16}$ @ $\frac{13}{25}$ @ 0100

Write 8.2 as a Fraction. @ $\frac{21}{5}$ @ $\frac{31}{5}$ @ None of these @ 0010