

Decimals

1) Write the following decimals as fractions.

$0.23 = \underline{\hspace{2cm}}$

$3.5 = \underline{\hspace{2cm}}$

$74.03 = \underline{\hspace{2cm}}$

$1.006 = \underline{\hspace{2cm}}$

2) Write the following fractions as decimals.

$\frac{4}{10^1} = \underline{\hspace{2cm}}$

$\frac{706}{10^2} = \underline{\hspace{2cm}}$

$\frac{1}{8} = \underline{\hspace{1cm}} = \underline{\hspace{2cm}}$

$\frac{3}{5} = \underline{\hspace{1cm}} = \underline{\hspace{2cm}}$

3) Write in expanded form using powers of 10 and fractions.

$42.056 = (4 \times 10 \quad) + (\quad \times 10 \quad) + - + -$

$3.08 = (\quad \times 10 \quad) + -$