

Name: _____ Date: _____

Changing fractions to decimals

To change a fraction to a decimal, we simply divide the numerator (top number) by the denominator (bottom number).

Example 1: $\frac{2}{5} = 2 \div 5 = 0.4$

Example 2: $\frac{7}{100} = 7 \div 100 = 0.07$

Example 3: $3\frac{9}{100} = \text{keep the whole number } 3 + (9 \div 100) = 0.09$

$3 + 0.09 = 3.09$

Now try these



A) $\frac{7}{10} =$

B) $\frac{5}{10} =$

C) $\frac{7}{100} =$

D) $\frac{17}{100} =$

E) $5\frac{8}{10} =$

F) $4\frac{6}{100} =$

G) $12\frac{3}{100} =$

H) $\frac{1}{2} =$

I) $\frac{1}{4} =$

J) $\frac{3}{4} =$

K) $\frac{2}{5} =$

L) $\frac{3}{5} =$

M) $\frac{1}{5} =$

N) $\frac{4}{5} =$

O) $\frac{1}{20} =$