

Multiplying by Powers of 10

Use this to help you:

$$4.367 \times 10 = 43.67$$

$$4.367 \times 100 = 436.7$$

$$4.367 \times 1000 = 4,367$$

Multiply by 10

7.5 x 10 =	
8.3 x 10 =	
54.6 x 10 =	
23.67 x 10 =	
71.0 x 10 =	

Multiply by 100

2.55 x 100 =	
9.303 x 100 =	
54.63 x 100 =	
29.178 x 100 =	
1.053 x 100 =	

Multiply by 1000

$3.429 \times 1000 =$	
$87.308 \times 1000 =$	
$7.633 \times 1000 =$	
$29.178 \times 1000 =$	
$7.158 \times 1000 =$	

Extra 4 Experts

$3.4 \times 100 =$	
$87.3 \times 100 =$	
$28.8 \times 100 =$	
$9.17 \times 1000 =$	
$0.1 \times 1000 =$	