

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 x 1000 =	
87.308 x 1000 =	
7.633 x 1000 =	
29.178 x 1000 =	
7.158 x 1000 =	

Extra 4 Experts

3.4x 100 =	
87.3 x 100 =	
28.8 x 100 =	
9.17 x 1000 =	
0.1 x 1000 =	