

Multiplying and Dividing Decimals by 10, 100 and 1000

Multiply the numbers by 10, 100 and 1000 to complete the table.

	× 10	× 100	× 1000
5.7			
23.02			
0.92			
0.306			
24.67			

Divide the numbers by 10, 100 and 1000 to complete the table.

	÷ 10	÷ 100	÷ 1000
43			
219			
703			
64.8			
2560			

Complete the table.

	× 10	÷ 10	÷ 100
507			
17.6			
			0.063
	2037		
		0.193	

Multiplying and Dividing Decimals by 10, 100 and 1000 **Answers**

	$\times 10$	$\times 100$	$\times 1000$
5.7	57	570	5700
23.02	230.2	2302	23 020
0.92	9.2	92	920
0.306	3.06	30.6	306
24.67	246.7	2467	24 670

	$\div 10$	$\div 100$	$\div 1000$
43	4.3	0.43	0.043
219	21.9	2.19	0.219
703	70.3	7.03	0.703
64.8	6.48	0.648	0.0648
2560	256	25.6	2.56

	$\times 10$	$\div 10$	$\div 100$
507	5070	50.7	5.07
17.6	176	1.76	0.176
6.3	63	0.63	0.063
203.7	2037	20.37	2.037
1.93	19.3	0.193	0.0193