## Multiplying by Positive Powers of Ten Single-Digit Facts

X X X X	1 10 100 1,000 10,000	= = = =	7 7 7 7 7	X X X X	1 10 100 1,000 10,000	= = = =	
X	1	=	9	X	1	=	
X	10	=	9	Χ	10	=	
X	100	=	9	X	100	=	
X	1,000	=	9	X	1,000	=	
X	10,000	=	9	Χ	10,000	=	
X X X X	1 10 100 1,000 10,000	= = = =	6 6 6 6	X X X X	1 10 100 1,000 10,000	= = = =	
			F		•		
	-				_	=	
		=				=	
		_				_	
	·	=			•	=	
^	10,000		O	^	10,000		
X	1	=	39	Х	1	=	
X	10	=	39	Χ	10	=	
X	100	=	39	X	100	=	
X	1,000	=	39	X	1,000	=	
X	10,000	=	39	Χ	10,000	=	
			Challenge				
	x	x 10 x 1,000 x 1,000 x 10,000 x 10 x 100 x 1,000 x 100 x 1,000	<pre>x 10</pre>	x 100 = 7   x 1,000 = 7   x 10,000 = 7   x 1 = 9   x 10 = 9   x 100 = 9   x 1,000 = 9   x 1 = 6   x 10 = 6   x 10,000 = 6   x 10,000 = 5   x 10 = 5   x 100 = 5   x 100 = 5   x 1000 = 5   x 1000 = 5   x 100 = 39   x 100 = 39	x 10 = 7 x   x 100 = 7 x   x 1,000 = 7 x   x 1 = 9 x   x 10 = 9 x   x 100 = 9 x   x 1,000 = 9 x   x 10 = 6 x   x 100 = 6 x   x 100 = 6 x   x 1000 = 6 x   x 1000 = 5 x   x 100 = 5 x   x 100 = 5 x   x 100 = 5 x   x 1000 = 5 x   x 1000 = 5 x   x 1000 = 39 x   x 100 = 39 x   x 1000 <	x 10 = 7 x 10   x 1,000 = 7 x 1,000   x 1,000 = 7 x 1,000   x 10,000 = 9 x 1   x 100 = 9 x 100   x 1,000 = 9 x 1,000   x 1,000 = 9 x 10,000   x 1 = 6 x 1   x 10 = 6 x 10   x 100 = 6 x 100   x 1,000 = 6 x 1,000   x 1,000 = 5 x 1   x 100 = 5 x 10   x 100 = 5 x 100   x 1,000 = 5 x 1,000   x 1,000 = 5 x 10,000   x 100 = 5 x 10,000   x 1 = 39 x 1   x 100 = 39 x 10   x 100 = 39 x 100   x 100 = 39 x 1,000	

## Multiplying by Positive Powers of Ten Answers

Single-Digit Facts

2 2 2 2 2	X X X X	1 10 100 1,000 10,000	= = = =	2 20 200 2,000 20,000	7 7 7 7	X X X X	1 10 100 1,000 10,000	= = = =	7 70 700 7,000 70,000
8 8 8 8	X X X X	1 10 100 1,000 10,000	= = = =	8 80 800 8,000 80,000	9 9 9 9	X X X X	1 10 100 1,000 10,000	= = = =	9 90 900 9,000 90,000
3 3 3 3	X X X X	1 10 100 1,000 10,000	= = = =	3 30 300 3,000 30,000	6 6 6 6	X X X X	1 10 100 1,000 10,000	= = = =	6 60 600 6,000 60,000
4 4 4 4	X X X X	1 10 100 1,000 10,000	= = = =	4 40 400 4,000 40,000	5 5 5 5	X X X X	1 10 100 1,000 10,000	= = =	5 50 500 5,000 50,000
1 1 1 1	X X X X	1 10 100 1,000 10,000	= = = =	1 10 100 1,000 10,000	39 39 39 39	X X X X X Cha	1 10 100 1,000 10,000 allenge	= = = =	39 390 3,900 39,000 390,000

www.intermathschool.com