

mobius

Negative Integer Multiplication - Many of Same Number



$-2 \times -2 = ?$	Multiply -2s as shown. Remember that -2 x -2 = 4	$egin{array}{c c} 2 & & \\ -1 imes -1 \end{array}$	Multiply -1s as shown. Remember that $-1 \times -1 \times -1 = 1$		
Z ~ Z —:	A B -4	A -1	В	1	
3	Multiply -4s as shown. Remember that -4 x -4 = 16	4	Multiply -3s as shown. Remember that -3 x -3 = 9		
-4 × -4 × -4 =?	A B -64	-3×-3	3 =? _A	9 9	
Rem	-2s as shown. ember that x -2 = 4	6	Multiply -4s as s Remember the -4 x -4 = 16	hat	
$-2 \times -2 \times$	$-2 \times -2 \times -2 =$	=?-4 × -4	\times -4 \times -4	1 × -4 =?	
A 64	-64	-1,024	B 1	1,024	
7 -1 × -1 =?	Multiply -1s as shown. Remember that -1 x -1 = 1	8 -3 × -3	Multiply -3s as shown. Remember that $-3 \times -3 \times -3 \times -3 \times -3 = ?$		
	-1 1	A -243	В	243	