Multiplying by Powers of Ten (C)

Multiplying by all negative powers of ten

$390 \times 10^{-1} =$	$11{,}000 \times 10^{-3} =$
$10{,}000 \times 10^{-3} =$	$340{,}000 \times 10^{-3} =$
$8{,}300 \times 10^{-2} =$	$450{,}000 \times 10^{-3} =$
$9{,}200 \times 10^{-2} =$	$2{,}300 \times 10^{-2} =$
$480 \times 10^{-1} =$	$1{,}800 \times 10^{-1} =$
$20{,}000 \times 10^{-3} =$	$8{,}300 \times 10^{-2} =$
$5{,}000{,}000 \times 10^{-3} =$	$13{,}000 \times 10^{-2} =$
$17{,}000 \times 10^{-1} =$	$480 \times 10^{-1} =$
$10{,}000 \times 10^{-2} =$	$6{,}900 \times 10^{-2} =$
$7{,}100 \times 10^{-2} =$	$870{,}000 \times 10^{-3} =$
$5{,}700 \times 10^{-2} =$	$89{,}000 \times 10^{-1} =$
$8{,}600{,}000 \times 10^{-3} =$	$500{,}000 \times 10^{-3} =$
$8{,}200{,}000 \times 10^{-3} =$	$6{,}500 \times 10^{-1} =$

Multiplying by Powers of Ten (C) Answers

Multiplying by all negative powers of ten

$390 \times 10^{-1} =$	39		$11{,}000 \times 10^{-3} =$	11	
$10{,}000 \times 10^{-3} =$	10		$340{,}000 \times 10^{-3} =$	340	
$8{,}300 \times 10^{-2} =$	83		$450{,}000 \times 10^{-3} =$	450	
$9{,}200 \times 10^{-2} =$	92		$2{,}300 \times 10^{-2} =$	23	
$480 \times 10^{-1} =$	48		$1{,}800 \times 10^{-1} =$	180	
$20{,}000 \times 10^{-3} =$	20		$8{,}300 \times 10^{-2} =$	83	
$5{,}000{,}000 \times 10^{-3} =$	5,000		$13{,}000 \times 10^{-2} =$	130	
$17{,}000 \times 10^{-1} =$	1,700		$480 \times 10^{-1} =$	48	
$10{,}000 \times 10^{-2} =$	100		$6{,}900 \times 10^{-2} =$	69	
$7{,}100 \times 10^{-2} =$	71		$870{,}000 \times 10^{-3} =$	870	
$5{,}700 \times 10^{-2} =$	57		$89{,}000 \times 10^{-1} =$	8,900	
$8{,}600{,}000 \times 10^{-3} =$	8,600		$500{,}000 \times 10^{-3} =$	500	
$8{,}200{,}000 \times 10^{-3} =$	8,200		$6{,}500 \times 10^{-1} =$	650	

Multiplying by Powers of Ten (C)

Multiplying by all negative powers of ten

390 x 0.1 =	11,000 x 0.001 =
10,000 x 0.001 =	340,000 x 0.001 =
8,300 x 0.01 =	450,000 x 0.001 =
9,200 x 0.01 =	2,300 x 0.01 =
480 x 0.1 =	1,800 x 0.1 =
20,000 x 0.001 =	8,300 x 0.01 =
5,000,000 x 0.001 =	13,000 x 0.01 =
17,000 x 0.1 =	480 x 0.1 =
10,000 x 0.01 =	6,900 x 0.01 =
7,100 x 0.01 =	870,000 x 0.001 =
5,700 x 0.01 =	89,000 x 0.1 =
8,600,000 x 0.001 =	500,000 x 0.001 =
8,200,000 x 0.001 =	6,500 x 0.1 =

Multiplying by Powers of Ten (C) Answers

Multiplying by all negative powers of ten

390	x	0.1	=	39	11,000	x	0.001	=	11
10,000	x	0.001	=	10	340,000	x	0.001	=	340
8,300	x	0.01	=	83	450,000	x	0.001	=	450
9,200	x	0.01	=	92	2,300	x	0.01	=	23
480	x	0.1	=	48	1,800	x	0.1	=	180
20,000	x	0.001	=	20	8,300	x	0.01	=	83
5,000,000	x	0.001	=	5,000	13,000	x	0.01	=	130
17,000	x	0.1	=	1,700	480	x	0.1	=	48
10,000	x	0.01	=	100	6,900	x	0.01	=	69
7,100	x	0.01	=	71	870,000	x	0.001	=	870
5,700	x	0.01	=	57	89,000	x	0.1	=	8,900
8,600,000	x	0.001	=	8,600	500,000	x	0.001	=	500
8,200,000	x	0.001	=	8,200	6,500	x	0.1	=	650