Multiplying by Powers of Ten (B)

Multiplying by $1/10^2$

$25{,}000 \times 10^{-2} =$	$740{,}000 \times 10^{-2} =$
$2{,}300 \times 10^{-2} =$	$74{,}000 \times 10^{-2} =$
$910{,}000 \times 10^{-2} =$	$400 \times 10^{-2} =$
$79{,}000 \times 10^{-2} =$	$32{,}000 \times 10^{-2} =$
$850{,}000 \times 10^{-2} =$	$36{,}000 \times 10^{-2} =$
$840{,}000 \times 10^{-2} =$	$7{,}000 \times 10^{-2} =$
$120{,}000 \times 10^{-2} =$	$950{,}000 \times 10^{-2} =$
$940{,}000 \times 10^{-2} =$	$620{,}000 \times 10^{-2} =$
$1{,}100 \times 10^{-2} =$	$430{,}000 \times 10^{-2} =$
$590{,}000 \times 10^{-2} =$	$4{,}000 \times 10^{-2} =$
$4{,}700 \times 10^{-2} =$	$94{,}000 \times 10^{-2} =$
$28{,}000 \times 10^{-2} =$	$9{,}200 \times 10^{-2} =$
$600 \times 10^{-2} =$	$31{,}000 \times 10^{-2} =$

Multiplying by Powers of Ten (B) Answers

Multiplying by $1/10^2$

25,000 x	10^{-2}	=	250	740,000 x	10^{-2}	=	7,400
2,300 x	10^{-2}	=	23	74,000 x	10^{-2}	=	740
910,000 x	10^{-2}	=	9,100	400 x	10^{-2}	=	4
79,000 x	10^{-2}	=	790	32,000 x	10^{-2}	=	320
850,000 x	10^{-2}	=	8,500	36,000 x	10^{-2}	=	360
840,000 x	10^{-2}	=	8,400	7,000 x	10^{-2}	=	70
120,000 x	10^{-2}	=	1,200	950,000 x	10^{-2}	=	9,500
940,000 x	10^{-2}	=	9,400	620,000 x	10^{-2}	=	6,200
1,100 x	10^{-2}	=	11	430,000 x	10^{-2}	=	4,300
590,000 x	10^{-2}	=	5,900	4,000 x	10^{-2}	=	40
4,700 x	10^{-2}	=	47	94,000 x	10^{-2}	=	940
28,000 x	10^{-2}	=	280	9,200 x	10^{-2}	=	92
600 x	10^{-2}	=	6	31,000 x	10^{-2}	=	310

Multiplying by Powers of Ten (B)

Multiplying by 0.01

25,000	x	0.01	=	740,000	x	0.01	=
2,300	x	0.01	=	74,000	x	0.01	=
910,000	x	0.01	=	400	x	0.01	=
79,000	x	0.01	=	32,000	x	0.01	=
850,000	x	0.01	=	36,000	x	0.01	=
840,000	x	0.01	=	7,000	x	0.01	=
120,000	x	0.01	=	950,000	x	0.01	=
940,000	x	0.01	=	620,000	x	0.01	=
1,100	x	0.01	=	430,000	x	0.01	=
590,000	x	0.01	=	4,000	x	0.01	=
4,700	x	0.01	=	94,000	x	0.01	=
28,000	x	0.01	=	9,200	x	0.01	=
600	x	0.01	=	31,000	x	0.01	=

Multiplying by Powers of Ten (B) Answers

Multiplying by 0.01

25,000 x	0.01	=	250	740,000 x	0.01	=	7,400
2,300 x	0.01	=	23	74,000 x	0.01	=	740
910,000 x	0.01	=	9,100	400 x	0.01	=	4
79,000 x	0.01	=	790	32,000 x	0.01	=	320
850,000 x	0.01	=	8,500	36,000 x	0.01	=	360
840,000 x	0.01	=	8,400	7,000 x	0.01	=	70
120,000 x	0.01	=	1,200	950,000 x	0.01	=	9,500
940,000 x	0.01	=	9,400	620,000 x	0.01	=	6,200
1,100 x	0.01	=	11	430,000 x	0.01	=	4,300
590,000 x	0.01	=	5,900	4,000 x	0.01	=	40
4,700 x	0.01	=	47	94,000 x	0.01	=	940
28,000 x	0.01	=	280	9,200 x	0.01	=	92
600 x	0.01	=	6	31,000 x	0.01	=	310