Multiplying by Negative Powers of Ten (E)

Name:

Date:

Multiply each number by negative powers of ten.

9 × 1 =	8 imes 1 =
$9 \times 0.1 =$	$8 \times 0.1 =$
$9 \times 0.01 =$	8 imes 0.01 =
$9 \times 0.001 =$	8 imes 0.001 =
$9 \times 0.0001 =$	8 imes 0.0001 =
$3 \times 1 =$	$1 \times 1 =$
$3 \times 0.1 =$	1 imes 0.1 =
$3 \times 0.01 =$	1 imes 0.01 =
$3 \times 0.001 =$	$1 \times 0.001 =$
$3 \times 0.0001 =$	1 imes 0.0001 =
$5 \times 1 =$	2 × 1 =
$5 \times 0.1 =$	$2 \times 0.1 =$
$5 \times 0.01 =$	2 imes 0.01 =
$5 \times 0.001 =$	2 imes 0.001 =
$5 \times 0.0001 =$	2 imes 0.0001 =
$4 \times 1 =$	10 imes 1 =
$4 \times 0.1 =$	$10 \times 0.1 =$
$4 \times 0.01 =$	$10 \times 0.01 =$
$4 \times 0.001 =$	$10 \times 0.001 =$
$4 \times 0.0001 =$	10 imes 0.0001 =
7 imes 1 =	$6 \times 1 =$
$7 \times 0.1 =$	$6 \times 0.1 =$
$7 \times 0.01 = 7 \times 0.01 = 100$	$6 \times 0.01 =$
$7 \times 0.01 = 7 \times 0.001 =$	$6 \times 0.001 =$
$7 \times 0.001 =$ $7 \times 0.0001 =$	$6 \times 0.001 = 6 \times 0.0001 = 6 \times 0.0001 = 6 \times 0.0001 = 0.0001 = 0.00001 = 0.00001 = 0.0000000000$
$7 \times 0.0001 \equiv$	$0 \times 0.0001 =$

Multiplying by Negative Powers of Ten (E) Answers

Name:

Date: _____

Multiply each number by negative powers of ten.

9 × 1 =	9	8 imes 1 =	8
9 × 0.1 =	0.9	8 imes 0.1 =	0.8
9 imes 0.01 =	0.09	8 imes 0.01 =	0.08
$9 \times 0.001 =$	0.009	8 imes 0.001 =	0.008
9 × 0.0001 =	0.0009	8 imes 0.0001 =	0.0008
$3 \times 1 =$	3	1 imes 1 =	1
$3 \times 0.1 =$	0.3	1 imes 0.1 =	0.1
$3 \times 0.01 =$	0.03	1 imes 0.01 =	0.01
$3 \times 0.001 =$	0.003	1 imes 0.001 =	0.001
$3 \times 0.0001 =$	0.0003	1 imes 0.0001 =	0.0001
$5 \times 1 =$	5	$2 \times 1 =$	-
$5 \times 0.1 =$	0.5	$2 \times 0.1 =$	0.2
$5 \times 0.01 =$	0.05	2 imes 0.01 =	0.02
5 imes 0.001 =	0.005	2 imes 0.001 =	0.002
$5 \times 0.0001 =$	0.0005	2 imes 0.0001 =	0.0002
$4 \times 1 =$	4	$10 \times 1 =$	10
$4 \times 0.1 =$	0.4	10 imes 0.1 =	1
$4 \times 0.01 =$	0.04	10 imes 0.01 =	0.1
$4 \times 0.001 =$	0.004	10 imes 0.001 =	0.01
4 × 0.0001 =	0.0004	10 imes 0.0001 =	0.001
7 imes 1 =	7	$6 \times 1 =$	6
$7 \times 0.1 =$	0.7	6 imes 0.1 =	0.6
7 imes 0.01 =	0.07	6 imes 0.01 =	0.06
7 imes 0.001 =	0.007	6 imes 0.001 =	0.006
7 imes 0.0001 =	0.0007	6 imes 0.0001 =	0.0006