## Multiplying by Negative Powers of Ten (E)

Name: $\qquad$ Date: $\qquad$
Multiply each number by negative powers of ten.

$$
\begin{array}{r}
9 \times 1= \\
9 \times 0.1= \\
9 \times 0.01= \\
9 \times 0.001= \\
9 \times 0.0001= \\
3 \times 1= \\
3 \times 0.1= \\
3 \times 0.01= \\
3 \times 0.001= \\
3 \times 0.0001=
\end{array}
$$

$$
5 \times 1=
$$

$$
5 \times 0.1=
$$

$$
5 \times 0.01=
$$

$$
5 \times 0.001=
$$

$$
5 \times 0.0001=
$$

$$
4 \times 1=
$$

$$
4 \times 0.1=
$$

$$
4 \times 0.01=
$$

$$
4 \times 0.001=
$$

$$
4 \times 0.0001=
$$

$$
\begin{array}{r}
7 \times 1= \\
7 \times 0.1= \\
7 \times 0.01= \\
7 \times 0.001= \\
7 \times 0.0001=
\end{array}
$$

$$
\begin{array}{r}
8 \times 1= \\
8 \times 0.1= \\
8 \times 0.01= \\
8 \times 0.001= \\
8 \times 0.0001=
\end{array}
$$

$$
1 \times 1=
$$

$$
1 \times 0.1=
$$

$$
1 \times 0.01=
$$

$$
1 \times 0.001=
$$

$$
1 \times 0.0001=
$$

$$
2 \times 1=
$$

$$
2 \times 0.1=
$$

$$
2 \times 0.01=
$$

$$
2 \times 0.001=
$$

$$
2 \times 0.0001=
$$

$$
10 \times 1=
$$

$$
10 \times 0.1=
$$

$$
10 \times 0.01=
$$

$$
10 \times 0.001=
$$

$$
10 \times 0.0001=
$$

$$
\begin{array}{r}
6 \times 1= \\
6 \times 0.1= \\
6 \times 0.01= \\
6 \times 0.001= \\
6 \times 0.0001=
\end{array}
$$

## Multiplying by Negative Powers of Ten (E) Answers

Name: $\qquad$
$\qquad$
Multiply each number by negative powers of ten.

$$
\begin{aligned}
9 \times 1 & =9 \\
9 \times 0.1 & =0.9 \\
9 \times 0.01 & =0.09 \\
9 \times 0.001 & =0.009 \\
9 \times 0.0001 & =0.0009 \\
3 \times 1 & =3 \\
3 \times 0.1 & =0.3 \\
3 \times 0.01 & =0.03 \\
3 \times 0.001 & =0.003 \\
3 \times 0.0001 & =0.0003
\end{aligned}
$$

$$
5 \times 1=5
$$

$$
5 \times 0.1=0.5
$$

$$
5 \times 0.01=0.05
$$

$$
5 \times 0.001=0.005
$$

$$
5 \times 0.0001=0.0005
$$

$$
4 \times 1=4
$$

$$
4 \times 0.1=0.4
$$

$$
4 \times 0.01=0.04
$$

$$
4 \times 0.001=0.004
$$

$$
4 \times 0.0001=0.0004
$$

$$
\begin{aligned}
7 \times 1 & =7 \\
7 \times 0.1 & =0.7 \\
7 \times 0.01 & =0.07 \\
7 \times 0.001 & =0.007 \\
7 \times 0.0001 & =0.0007
\end{aligned}
$$

$8 \times 1=8$
$8 \times 0.1=0.8$
$8 \times 0.01=0.08$
$8 \times 0.001=0.008$
$8 \times 0.0001=0.0008$
$1 \times 1=1$
$1 \times 0.1=0.1$
$1 \times 0.01=0.01$
$1 \times 0.001=0.001$
$1 \times 0.0001=0.0001$

$$
\begin{aligned}
2 \times 1 & =2 \\
2 \times 0.1 & =0.2 \\
2 \times 0.01 & =0.02 \\
2 \times 0.001 & =0.002 \\
2 \times 0.0001 & =0.0002
\end{aligned}
$$

$$
10 \times 1=10
$$

$$
10 \times 0.1=1
$$

$$
10 \times 0.01=0.1
$$

$$
10 \times 0.001=0.01
$$

$$
10 \times 0.0001=0.001
$$

$$
\begin{aligned}
6 \times 1 & =6 \\
6 \times 0.1 & =0.6 \\
6 \times 0.01 & =0.06 \\
6 \times 0.001 & =0.006 \\
6 \times 0.0001 & =0.0006
\end{aligned}
$$

