## Dividing by Multiples of Positive Powers of Ten (D)

Name: $\qquad$ Date: $\qquad$ Divide each number by multiples of positive powers of ten.

$$
\begin{array}{ll}
720,000 \div\left(8 \times 10^{0}\right)= & 120,000 \div\left(4 \times 10^{0}\right)= \\
720,000 \div\left(8 \times 10^{1}\right)= & 120,000 \div\left(4 \times 10^{1}\right)= \\
720,000 \div\left(8 \times 10^{2}\right)= & 120,000 \div\left(4 \times 10^{2}\right)= \\
720,000 \div\left(8 \times 10^{3}\right)= & 120,000 \div\left(4 \times 10^{3}\right)= \\
720,000 \div\left(8 \times 10^{4}\right)= & 120,000 \div\left(4 \times 10^{4}\right)= \\
& \\
200,000 \div\left(5 \times 10^{0}\right)= & 420,000 \div\left(7 \times 10^{0}\right)= \\
200,000 \div\left(5 \times 10^{1}\right)= & 420,000 \div\left(7 \times 10^{1}\right)= \\
200,000 \div\left(5 \times 10^{2}\right)= & 420,000 \div\left(7 \times 10^{2}\right)= \\
200,000 \div\left(5 \times 10^{3}\right)= & 420,000 \div\left(7 \times 10^{3}\right)= \\
200,000 \div\left(5 \times 10^{4}\right)= & 420,000 \div\left(7 \times 10^{4}\right)= \\
& \\
800,000 \div\left(8 \times 10^{0}\right)= & 560,000 \div\left(8 \times 10^{0}\right)= \\
800,000 \div\left(8 \times 10^{1}\right)= & 560,000 \div\left(8 \times 10^{1}\right)= \\
800,000 \div\left(8 \times 10^{2}\right)= & 560,000 \div\left(8 \times 10^{2}\right)= \\
800,000 \div\left(8 \times 10^{3}\right)= & 560,000 \div\left(8 \times 10^{3}\right)= \\
800,000 \div\left(8 \times 10^{4}\right)= & 560,000 \div\left(8 \times 10^{4}\right)= \\
20,000 \div\left(2 \times 10^{0}\right)= & 100,000 \div\left(2 \times 10^{0}\right)= \\
20,000 \div\left(2 \times 10^{1}\right)= & 100,000 \div\left(2 \times 10^{1}\right)= \\
20,000 \div\left(2 \times 10^{2}\right)= & 100,000 \div\left(2 \times 10^{2}\right)= \\
20,000 \div\left(2 \times 10^{3}\right)= & 100,000 \div\left(2 \times 10^{3}\right)= \\
20,000 \div\left(2 \times 10^{4}\right)= & 100,000 \div\left(2 \times 10^{4}\right)= \\
& \\
160,000 \div\left(8 \times 10^{0}\right)= & 640,000 \div\left(8 \times 10^{0}\right)= \\
160,000 \div\left(8 \times 10^{1}\right)= & 640,000 \div\left(8 \times 10^{1}\right)= \\
160,000 \div\left(8 \times 10^{2}\right)= & 640,000 \div\left(8 \times 10^{2}\right)= \\
160,000 \div\left(8 \times 10^{3}\right)= & 640,000 \div\left(8 \times 10^{3}\right)= \\
160,000 \div\left(8 \times 10^{4}\right)= & 640,000 \div\left(8 \times 10^{4}\right)=
\end{array}
$$

## Dividing by Multiples of Positive Powers of Ten (D) Answers

Name: $\qquad$ Date: $\qquad$ Divide each number by multiples of positive powers of ten.

$$
\begin{array}{ll}
720,000 \div\left(8 \times 10^{0}\right)=90,000 & 120,000 \div\left(4 \times 10^{0}\right)=30,000 \\
720,000 \div\left(8 \times 10^{1}\right)=9000 & 120,000 \div\left(4 \times 10^{1}\right)=3000 \\
720,000 \div\left(8 \times 10^{2}\right)=900 & 120,000 \div\left(4 \times 10^{2}\right)=300 \\
720,000 \div\left(8 \times 10^{3}\right)=90 & 120,000 \div\left(4 \times 10^{3}\right)=30 \\
720,000 \div\left(8 \times 10^{4}\right)=9 & 120,000 \div\left(4 \times 10^{4}\right)=3 \\
& \\
200,000 \div\left(5 \times 10^{0}\right)=40,000 & 420,000 \div\left(7 \times 10^{0}\right)=60,000 \\
200,000 \div\left(5 \times 10^{1}\right)=4000 & 420,000 \div\left(7 \times 10^{1}\right)=6000 \\
200,000 \div\left(5 \times 10^{2}\right)=400 & 420,000 \div\left(7 \times 10^{2}\right)=600 \\
200,000 \div\left(5 \times 10^{3}\right)=40 & 420,000 \div\left(7 \times 10^{3}\right)=60 \\
200,000 \div\left(5 \times 10^{4}\right)=4 & 420,000 \div\left(7 \times 10^{4}\right)=6 \\
& \\
800,000 \div\left(8 \times 10^{0}\right)=100,000 & 560,000 \div\left(8 \times 10^{0}\right)=70,000 \\
800,000 \div\left(8 \times 10^{1}\right)=10,000 & 560,000 \div\left(8 \times 10^{1}\right)=7000 \\
800,000 \div\left(8 \times 10^{2}\right)=1000 & 560,000 \div\left(8 \times 10^{2}\right)=700 \\
800,000 \div\left(8 \times 10^{3}\right)=100 & 560,000 \div\left(8 \times 10^{3}\right)=70 \\
800,000 \div\left(8 \times 10^{4}\right)=10 & 560,000 \div\left(8 \times 10^{4}\right)=7 \\
20,000 \div\left(2 \times 10^{0}\right)=10,000 & 100,000 \div\left(2 \times 10^{0}\right)=50,000 \\
20,000 \div\left(2 \times 10^{1}\right)=1000 & 100,000 \div\left(2 \times 10^{1}\right)=5000 \\
20,000 \div\left(2 \times 10^{2}\right)=100 & 100,000 \div\left(2 \times 10^{2}\right)=500 \\
20,000 \div\left(2 \times 10^{3}\right)=10 & 100,000 \div\left(2 \times 10^{3}\right)=50 \\
20,000 \div\left(2 \times 10^{4}\right)=1 & 100,000 \div\left(2 \times 10^{4}\right)=5 \\
&
\end{array}
$$

