

## Scientific Notation Operations

Evaluate and give the answer in scientific notation.

$$3.69 \times 10^7 \div 3 \times 10^{-4}$$

$$1.12 \times 10^3 \div 2 \times 10^6$$

$$2.5 \times 10^4 \div 5 \times 10^6$$

$$7.002 \times 10^{-8} \div 3 \times 10^{-5}$$

$$1.28 \times 10^{-9} \div 2 \times 10^6$$

$$3.35 \times 10^{16} \div 5 \times 10^{-6}$$

$$7.2 \times 10^{-12} \div 3 \times 10^{-6}$$

$$3.6 \times 10^{-13} \div 6 \times 10^7$$

## Scientific Notation Operations

Evaluate and give the answer in scientific notation.

$$\begin{aligned} &3.69 \times 10^7 \div 3 \times 10^{-4} \\ &= 1.23 \times 10^{11} \end{aligned}$$

$$\begin{aligned} &1.12 \times 10^3 \div 2 \times 10^6 \\ &= 0.56 \times 10^{-3} \\ &= 5.6 \times 10^{-4} \end{aligned}$$

$$\begin{aligned} &2.5 \times 10^4 \div 5 \times 10^6 \\ &= 0.5 \times 10^{-2} \\ &= 5 \times 10^{-3} \end{aligned}$$

$$\begin{aligned} &7.002 \times 10^{-8} \div 3 \times 10^{-5} \\ &= 2.334 \times 10^{-3} \end{aligned}$$

$$\begin{aligned} &1.28 \times 10^{-9} \div 2 \times 10^6 \\ &= 0.64 \times 10^{-15} \\ &= 6.4 \times 10^{-16} \end{aligned}$$

$$\begin{aligned} &3.35 \times 10^{16} \div 5 \times 10^{-6} \\ &= 0.67 \times 10^{22} \\ &= 6.7 \times 10^{21} \end{aligned}$$

$$\begin{aligned} &7.2 \times 10^{-12} \div 3 \times 10^{-6} \\ &= 2.4 \times 10^{-6} \end{aligned}$$

$$\begin{aligned} &3.6 \times 10^{-13} \div 6 \times 10^7 \\ &= 0.6 \times 10^{-20} \\ &= 6 \times 10^{-21} \end{aligned}$$