

Scientific Notation Operations

Evaluate and give the answer in scientific notation.

$$6.69 \times 10^7 \div 3 \times 10^4$$

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

$$3.6 \times 10^6 \div 6 \times 10^4$$

$$7.002 \times 10^8 \div 3 \times 10^5$$

$$1.28 \times 10^9 \div 2 \times 10^6$$

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

$$7.5 \times 10^{12} \div 3 \times 10^5$$

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

Scientific Notation Operations

Evaluate and give the answer in scientific notation.

$$\begin{aligned}6.69 \times 10^7 \div 3 \times 10^4 \\ = 2.23 \times 10^3\end{aligned}$$

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

$$\begin{aligned}3.6 \times 10^6 \div 6 \times 10^4 \\ = 0.6 \times 10^2 \\ = 6 \times 10^1\end{aligned}$$

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

$$\begin{aligned}1.28 \times 10^9 \div 2 \times 10^6 \\ = 0.64 \times 10^3 \\ = 6.4 \times 10^2\end{aligned}$$

$$\begin{aligned}3.35 \times 10^{16} \div 5 \times 10^6 \\ = 0.67 \times 10^{10} \\ = 6.7 \times 10^9\end{aligned}$$

$$\begin{aligned}7.5 \times 10^{12} \div 3 \times 10^5 \\ = 2.5 \times 10^7\end{aligned}$$

$$\begin{aligned}3.6 \times 10^{13} \div 6 \times 10^7 \\ = 0.6 \times 10^6 \\ = 6 \times 10^5\end{aligned}$$