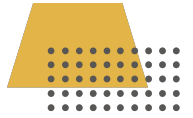


Divide Numbers in Scientific Notation #1

►► Find each quotient. Write your answer in scientific notation.



1.

$$\frac{8 \times 10^6}{4 \times 10^3} = \underline{2 \times 10^3}$$

2.

$$\frac{5.4 \times 10^{12}}{5 \times 10^4} = \underline{1.08 \times 10^8}$$

3.

$$\frac{6.2 \times 10^9}{4 \times 10^7} = \underline{1.55 \times 10^2}$$

4.

$$\frac{1.92 \times 10^8}{6 \times 10^5} = \underline{3.2 \times 10^2}$$

5.

$$\frac{9.3 \times 10^4}{2 \times 10^8} = \underline{4.65 \times 10^{-4}}$$

6.

$$\frac{8.68 \times 10^{-7}}{7 \times 10^2} = \underline{1.24 \times 10^{-9}}$$

7.

$$\frac{2.4 \times 10^6}{3 \times 10^{-5}} = \underline{8 \times 10^{10}}$$

8.

$$\frac{1.14 \times 10^4}{1.2 \times 10^{10}} = \underline{9.5 \times 10^{-7}}$$

9.

$$\frac{1.44 \times 10^{-3}}{2.5 \times 10^{-11}} = \underline{5.76 \times 10^7}$$

10.

$$\frac{3.16 \times 10^{-9}}{8 \times 10^{-2}} = \underline{3.95 \times 10^{-8}}$$