

Multiplying Scientific Notation

1. $3.0 \times 10^4 \times 1.2 \times 10^{12}$
2. $6.1 \times 10^6 \times 2.0 \times 10^{11}$
3. $4.4 \times 10^8 \times 2.2 \times 10^{-3}$
4. $9.0 \times 10^{10} \times 3.1 \times 10^3$
5. $4.0 \times 10^{11} \times 2.2 \times 10^6$
6. $5.0 \times 10^{-5} \times 1.5 \times 10^2$
7. $8.9 \times 10^7 \times 1.0 \times 10^{-3}$
8. $6.0 \times 10^5 \times 8.0 \times 10^6$

Dividing Scientific Notation

1. $8.0 \times 10^{14} \div 2.0 \times 10^5$
2. $4.8 \times 10^8 \div 1.6 \times 10^3$
3. $6.4 \times 10^{11} \div 3.2 \times 10^4$
4. $1.2 \times 10^{17} \div 3.0 \times 10^2$
5. $2.5 \times 10^6 \div 5.0 \times 10^8$
6. $4.5 \times 10^3 \div 1.5 \times 10^8$
7. $2.0 \times 10^6 \div 5.0 \times 10^3$
8. $1.8 \times 10^{12} \div 3.0 \times 10^8$