

Scientific Notation

Box in your answers

Convert to scientific notation

1. 0.0000000359 3.59×10^{-8}

3. 0.000001012 1.012×10^{-6}

2. 98000000 9.8×10^7

4. 469080000000 4.6908×10^{11}

Convert to normal notation

5. 5.063×10^8 506300000

7. 3.105×10^{-12} .000000000003105

6. 2.1×10^{-7} 0.00000021

8. 9.97×10^{10} 99700000000

Do the following calculations

9. $3.56 \times 10^{26} + 4.56 \times 10^{25}$
 4.02×10^{26}

$14.556 \times 10^{26} \times 1.45 \times 10^{25}$
 8.06×10^{51}

10. $9.78 \times 10^{-40} + 1.36 \times 10^{-41}$
 9.92×10^{-40}

$15.356 \times 10^{-17} \times 4.56 \times 10^5$
 1.62×10^{-11}

11. $8.86 \times 10^{29} - 9.52 \times 10^{30}$
 -8.63×10^{30}

$16.76 \times 10^{-18} \div 4.16 \times 10^{-15}$
 1.8×10^{-3}

12. $3.56 \times 10^{-26} - 4.56 \times 10^{-25}$
 -4.20×10^{-25}

$17.478 \times 10^{27} \div 9.6 \times 10^{-35}$
 5.0×10^{61}

13. $1.2 \times 10^{36} + 6.56 \times 10^{38}$
 6.6×10^{38}

18. $1.19 \times 10^{26} \times 2.39 \times 10^{-17}$
 2.84×10^9