

## Scientific Notation | Multiplication & Division

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Simplify each problem and express the answer in scientific notation.

1)  $(3 \times 10^5)(4 \times 10^3)$

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2)  $\frac{11 \times 10^9}{4 \times 10^7}$

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3)  $(2 \times 10^3)(5 \times 10^5)$

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4)  $\frac{17 \times 10^5}{2 \times 10^3}$

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5)  $\frac{6 \times 10^3}{4 \times 10^2}$

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6)  $(5 \times 10^7)(6 \times 10^5)$

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7)  $(8 \times 10^8)(3 \times 10^6)$

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8)  $\frac{21 \times 10^4}{4 \times 10^0}$

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9)  $\frac{24 \times 10^6}{5 \times 10^4}$

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10)  $(7 \times 10^6)(8 \times 10^4)$

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