

Multiplying and Dividing Using Numbers in Standard Form



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|----|---|----|--|
| a) | $2 \times 10^2 \times 3 \times 10^4$ | b) | $4 \times 10^3 \times 2 \times 10^{-1}$ |
| c) | $1.5 \times 10^4 \times 4 \times 10^3$ | d) | $6 \times 10^2 \times 3 \times 10^5$ |
| e) | $7 \times 10^3 \times 4 \times 10^{-5}$ | f) | $2.2 \times 10^5 \times 8.5 \times 10^2$ |
| g) | $9 \times 10^6 \div 3 \times 10^2$ | h) | $6 \times 10^2 \div 4 \times 10^5$ |
| i) | $3.2 \times 10^7 \div 1.6 \times 10^{-4}$ | j) | $8.4 \times 10^5 \div 3.5 \times 10^2$ |
| k) | $2.4 \times 10^6 \div 4.8 \times 10^{10}$ | l) | $1.6 \times 10^5 \div 8 \times 10^{-4}$ |

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