

Name: _____ Date: _____
Chemistry

Worksheet



Scientific Notation II

Directions: Convert the following to standard notation.

1) 3.825×10^3 _____

2) 6.3×10^4 _____

3) 2.3×10^{-2} _____

4) 4.44×10^{-6} _____

5) 7.121×10^9 _____

6) 1.2×10^{-1} _____

7) 1.8×10^2 _____

8) 8.1×10^{-4} _____

9) 6.7×10^5 _____

10) 3.4×10^7 _____

Directions: Determine the number of sig figs in the following.

_____ 3.825×10^3

_____ 6.3×10^4

_____ 2.30×10^{-2}

_____ 4.44×10^{-6}

_____ 7.121×10^9

_____ 1.2×10^{-1}

"Change your thoughts and you change your world." — Norman Vincent

