

Unit 3 Atomic Theory and Structure

Periodic Table Scavenger Hunt

Name _____
Block _____

Instructions: Go to <http://www.rsc.org/periodic-table>.
Complete the questions below.

A. Hover your mouse over the elements to answer questions 1 and 2.

1. What is the key isotope for Calcium?
2. What is the density of sulfur?

B. Click on the Group numbers at the top to answer question 3 and 4.

3. What elements are located in group #17?
4. What elements are located in group #3?

C. Click on the Period numbers at the top to answer question 5 and 6.

5. Which elements are located in period #2?
6. Where are the Actinides?

D. Click on Classification – Metal and Nonmetal at the top to answer question #7, #8, #9.

7. Which side of the periodic table contains the nonmetals?
8. Which element is the only nonmetal on the left?
9. List the metalloids?