

Chapter 3**ENRICHMENT**

Use with Section 2

● Elements: The Building Blocks of Matter

The Periodic Table

Use a periodic table to complete the first four columns of the chart below. Then use the Internet or research books, such as a dictionary or encyclopedia, to complete the last column. When you have finished, answer the question below.

Element	Symbol	Number of protons	Atomic mass	Metal, nonmetal, or metalloid	Characteristics and uses of elements
Hydrogen					
Carbon					
Oxygen					
Sodium					
Silicon					
Iron					
Krypton					
Chlorine					
Plutonium					
Lead					
Silver					

Name three things that you can predict about an element just by knowing its position on the periodic table. _____
