

Reading Tip

Make connections with memorable events, places, or people in your life. The better the connection, the more likely you will to be remember it.

Target Your Reading

Use this to focus on the main ideas as you read the chapter.

- 1 Before you read** the chapter, respond to the statements below on your worksheet or on a numbered sheet of paper.
 - Write an **A** if you **agree** with the statement.
 - Write a **D** if you **disagree** with the statement.
- 2 After you read** the chapter, look back to this page to see if you've changed your mind about any of the statements.
 - If any of your answers changed, explain why.
 - Change any false statements into true statements.
 - Use your revised statements as a study guide.

Before You Read A or D	Statement	After You Read A or D
	1 Scientists have discovered all the elements that could possibly exist.	
	2 The elements are arranged on the periodic table according to their atomic numbers and mass numbers.	
	3 Elements in a group have similar properties.	
	4 Metals are located on the right side of the periodic table.	
	5 When a new element is discovered, the IUPAC selects a name.	
	6 Only metals conduct electricity.	
	7 Noble gases rarely combine with other elements.	
	8 The transition elements contain metals, nonmetals, and metalloids.	
	9 Some elements are created in a lab.	