

Reading Tip

Read a paragraph containing a vocabulary word from beginning to end. Then, go back to determine the meaning of the word.

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 All minerals are solids, but not all solids are minerals.	
	2 The word <i>crystalline</i> means that atoms are arranged in a repeating pattern.	
	3 The two most abundant elements in Earth's crust are silicon and carbon.	
	4 Like vitamins, minerals are organic substances, which means they contain carbon.	
	5 Color is always the best physical property to use when attempting to identify minerals.	
	6 A mineral's hardness is a measure of how easily it can be scratched.	
	7 Most gems or gemstones are special varieties of particular minerals.	
	8 Synthetic, or human-made, diamonds are minerals.	
	9 A mineral or rock is called an ore only if it contains a substance that can be mined for a profit.	