

Target Your Reading

Earth's Structure

CHAPTER 2

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. Energy from the Sun changes Earth's landscapes.	
	2. Earth's internal energy pushes up the land; surface processes wear it down.	
	3. Most of Earth, including its interior, is composed of rock.	
	4. Hardness and color are the two main characteristics of gems used in jewelry.	
	5. Matter and energy move from Earth's interior toward the surface.	
	6. Heat is always escaping from Earth's interior.	
	7. Humans have drilled holes and collected samples to about 500 km deep in Earth.	
	8. There is one type of crust near Earth's surface, and it is found on the continents.	
	9. The thickest of Earth's layers is the core.	
	10. Seismic waves do not penetrate Earth's layers.	