

# Target Your Reading

## Mapping Earth's Surface

### CHAPTER 1

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

- 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.
- 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. Latitude lines run north to south.	
	2. Degrees, minutes, and seconds can be used to measure distance on maps.	
	3. A map legend is a very historic map.	
	4. Longitude lines run north to south.	
	5. A meridian is a longitude line that forms a semicircle.	
	6. Contour lines run up and down on hillsides.	
	7. Contour intervals indicate horizontal distance on topographic maps.	
	8. A map scale is used to measure the weight of very heavy maps.	
	9. Geologic maps use color to indicate the different ages of rocks.	
	10. Geologic cross sections can be used to visualize the slope of geologic formations beneath Earth's surface.	