

# Target Your Reading

## Stars and Galaxies

CHAPTER 12

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. The Sun has an atmosphere.	
	2. Gravity helped form our solar system.	
	3. Planets produce their own light.	
	4. Everything you see in the night sky is inside the Milky Way galaxy.	
	5. A star's color is related to its temperature.	
	6. The space between stars is totally empty.	
	7. Gravity causes stars to cluster together.	
	8. Astronomers use kilometers to measure distances between stars.	
	9. The Sun is a supergiant star.	
	10. The light from some galaxies can take over a billion years to reach Earth.	