

## Reading Tip

As you read, keep track of questions you answer in the chapter. This will help you remember what you read.

### 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
	<b>1</b> Earth's revolution around the Sun causes day and night to occur.	
	<b>2</b> The same side of the Moon always faces Earth.	
	<b>3</b> A lunar eclipse occurs when the Moon comes between Earth and the Sun.	
	<b>4</b> As Earth rotates, different places pass through high and low tide.	
	<b>5</b> The orbits of the planets are slightly elliptical.	
	<b>6</b> Kilometers are the most useful unit of measure when discussing objects in our solar system.	
	<b>7</b> Mars is the third planet from the Sun and is nicknamed the blue planet.	
	<b>8</b> Constellations are groups of stars that form patterns in the sky.	
	<b>9</b> The color of a star indicates its temperature.	
	<b>10</b> Scientists often use astronomical units to measure distances between galaxies.	