

Reading Tip

As you read, check the predictions you made to see if they were correct.

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 In one year, Earth rotates once around its axis.	
	2 Summer occurs in the northern hemisphere when Earth is closest to the Sun.	
	3 At an equinox, the lengths of day and night are nearly equal all over the world.	
	4 The Moon's crust is thicker on the side facing Earth than it is on the far side of the Moon.	
	5 New moon occurs when Earth is positioned between the Sun and the Moon.	
	6 A solar eclipse can only occur at new moon.	
	7 More than 99 percent of all matter in the solar system is contained in the Sun.	
	8 Earth's ozone layer protects life from the Sun's harmful ultraviolet radiation.	
	9 Earth is the most volcanically active body in the solar system.	