

## 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.

### Reading Tip

As you read, use other skills, such as summarizing and connecting, to help you understand comparisons and contrasts.

Before You Read A or D	Statement	After You Read A or D
	1 Photosynthesis generally occurs in a plant's leaves.	
	2 All plant cells can carry out photosynthesis.	
	3 Carbon dioxide and oxygen enter a leaf through stomata.	
	4 A product of photosynthesis is oxygen.	
	5 Plants transform light energy into chemical energy during photosynthesis.	
	6 Cellular respiration transforms stored chemical energy into usable energy for plant cells.	
	7 Plants respond quickly to stimuli in their environments.	
	8 Phototropism is a plant response to light.	
	9 A large quantity of a plant hormone must be present to have any effect on plant growth.	
	10 The number of hours of light influences when a plant flowers.	