

## 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 Atoms become ions by gaining or losing electrons.	
	2 It is safe to take shelter under a tree during a lightning storm.	
	3 Electric current can follow only one path in a parallel circuit.	
	4 Electrons flow in straight lines through conducting wires.	
	5 Batteries produce electrical energy through nuclear reactions.	
	6 The force between electric charges always is attractive.	
	7 Electrical energy can be transformed into other forms of energy.	
	8 If the voltage in a circuit doesn't change, the current increases if the resistance decreases.	
	9 Electric charges must be touching to exert forces on each other.	