

Reading Tip

Make connections with memorable events, places, or people in your life. The better the connection, the more you will remember.

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 Any electric current can carry information.	
	2 A digital signal changes smoothly with time.	
	3 A digital signal can be represented by a series of numbers.	
	4 Modern integrated circuits might contain millions of vacuum tubes.	
	5 Information is stored on a computer as numbers that contain only the digits 0 and 1.	
	6 Computer programs are tiny electronic circuits that store information.	
	7 Everything a computer does is controlled by computer programs.	
	8 A hard disk uses magnetism to store information.	
	9 A CD uses magnetism to store information.	