

Reading Tip

Graphic organizers such as the Cause-Effect organizer help you organize what you are reading so you can remember it later.

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 Only a chemical process can change one substance into one or more new substances.	
	2 Fruit drink is an example of a substance.	
	3 Brass, a type of metal, is an example of a solution.	
	4 The solubility of a solute in a solvent varies with temperature.	
	5 A solute that dissolves quickly is more soluble than one that dissolves slowly.	
	6 You can increase the solubility of a solute by stirring it in the solvent.	
	7 Concentration is a measure of how much solute is dissolved.	
	8 A strong acid is one that is concentrated.	
	9 The more hydrogen atoms an acid contains, the stronger it is.	