

Reading Tip

Forming your own mental images will help you remember what you read.

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 Speed and velocity are the same.	
	2 An object can be accelerating even if its speed doesn't change.	
	3 An object must be at rest if the forces acting on it are balanced.	
	4 The forces on an object are balanced only if all the forces acting on the object cancel.	
	5 Gravity acts only on objects that are falling.	
	6 Air resistance is a type of friction.	
	7 Sliding friction keeps a book from moving when you gently push on it.	
	8 Objects exert forces on each other only if they are in contact.	
	9 The forces objects exert on each other always cancel.	