

Target Your Reading

From a Cell to an Organism

CHAPTER 2

Use this to focus on the main ideas as you read the chapter.

- 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.
- 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. All cell cycles are the same length of time.	
	2. Interphase lasts longer than other phases of a cell's cycle.	
	3. Mitosis produces two daughter cells.	
	4. Chromosomes can be observed using a light microscope.	
	5. A characteristic of all living things is that they grow and develop.	
	6. Single-celled organisms have complex organization.	
	7. Differentiated human cells can become another type of cell.	
	8. Groups of similar cells that work together form tissues.	