

Reading Tip

Test yourself. Create questions and then read to find answers to your own questions.

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 Mitosis results in two new cells.	
	2 Not all reproduction involves a sperm cell and an egg cell.	
	3 Some organisms have only one parent.	
	4 Plants can be cloned, but animals cannot.	
	5 Meiosis only occurs in plants, and mitosis only occurs in animals.	
	6 Every trait is determined by just one gene.	
	7 Reproduction involves the transfer of genetic material to offspring.	
	8 A gene is a section of RNA that has information about a specific trait.	
	9 Genes are either dominant or recessive.	
	10 Many animal breeds come from selective breeding.	