

## Reading Tip

The main idea is often the first sentence in a paragraph but not always.

### 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
	<b>1</b> Your genetic traits are the same as one of your parents.	
	<b>2</b> An organism's internal and external environments can influence its genetic traits.	
	<b>3</b> The two alleles for a gene can be the same or different.	
	<b>4</b> A Punnett square shows the actual offspring of two parents.	
	<b>5</b> The color markings of an adult Siamese cat result from environmental effects.	
	<b>6</b> An organism's genotype depends on its phenotype.	
	<b>7</b> The environment and other species affect the number of species present in an environment.	
	<b>8</b> Each present-day species evolved from a different ancient species.	
	<b>9</b> Adapted species are selected naturally and increase in number more than other species.	