

Reading Tip

Monitor your reading by slowing down or speeding up depending on your understanding of the text.

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 All cell cycles last the same amount of time.	
	2 Interphase lasts longer than other phases of a cell's cycle.	
	3 Asexual reproduction requires two parents.	
	4 Cell division and mitosis is the same in all organisms.	
	5 Meiosis always happens before fertilization.	
	6 A zygote is the cell formed when an egg and sperm join.	
	7 Diploid cells have pairs of similar chromosomes.	
	8 The exact structure of DNA is unknown.	
	9 A gene is a section of DNA on a chromosome.	
	10 Mistakes in copying DNA result in mutations.	
	11 Budding and regeneration can occur in most organisms.	