

THE CELL CYCLE & MITOSIS

READING PASSAGE & ACTIVITIES

Includes

- Passage on the cell cycle
- Images of Mitosis Phases
- Comprehension Questions
 - Short Answer
- Vocabulary Practice
 - Word Search
- Scaffolded supports for previewing and question responses
- Answer Keys

Name: _____

The Cell Cycle in Motion: How Cells Grow, Copy, and Divide

Task: After reading the passage titled "The Cell Cycle in Motion: How Cells Grow, Copy, and Divide", answer the following using complete sentences.

1. What are the two main parts of the cell cycle?
2. Explain the role of checkpoints in the cell cycle.
3. What happens during metaphase?
4. What is a mutation and when does it occur in the cell cycle?
5. What might happen if spindle fibers are not formed?
6. Write a short story about a cell that is in the cell cycle.

