

# The Unit Organizer

NAME \_\_\_\_\_

DATE \_\_\_\_\_

## 4 BIGGER PICTURE

How living things grow and reproduce

2 LAST UNIT/Experience

Cell Energy

1

CURRENT UNIT  
The Cell Cycle

3

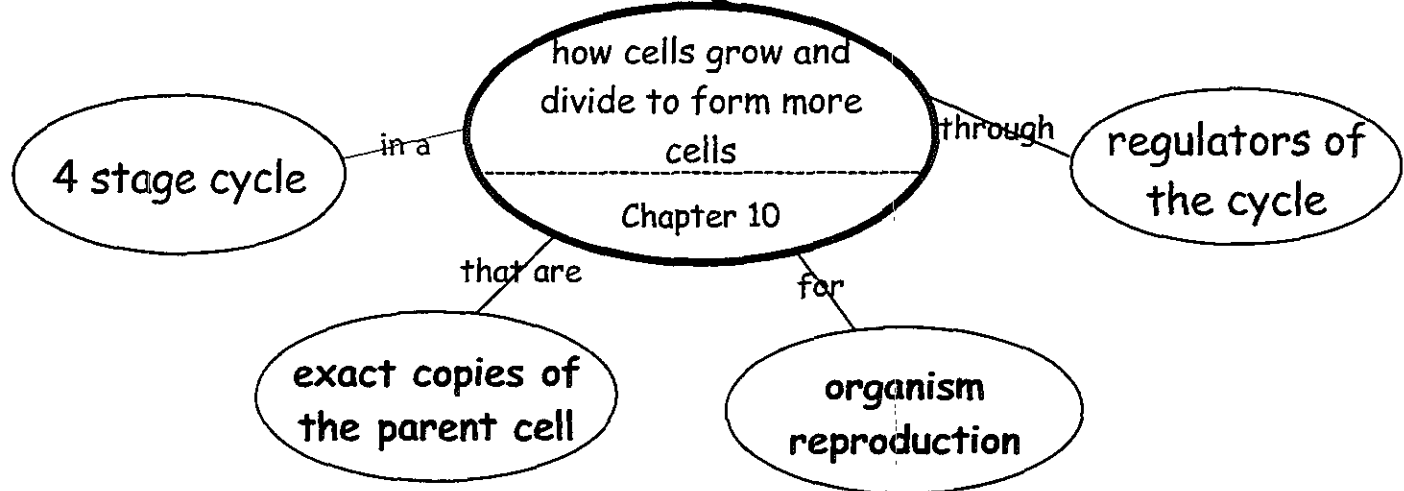
NEXT UNIT/Experience

Genetics

## 8 UNIT SCHEDULE

## 5 UNIT MAP

is about...



Unit Organizer
Cell Anatomy Review
Cell Cycle Foldable
Mitosis Video
Computer Mitosis
Mitosis Concept Mastery
Cancer Process Foldable
Unit Test

**Key Vocabulary:** mitosis, cytokinesis, cell cycle, chromosome, chromatid, asexual reproduction, diploid, regulator, mutation, cancer, tumor

## 7 UNIT SELF-TEST QUESTIONS

1. Why do cells have time in between dividing? (L.16.14)
2. How do mitosis and cytokinesis differ? (L.16.14)
3. How does mitosis form cells that are exactly like the parent cell? (L.16.14)
4. How do living things reproduce through mitosis? (L.16.15)
5. How does the cell cycle regulate cell growth and reproduction? (L.16.8)

## 6 UNIT RELATIONSHIPS

explanation  
steps  
sequence  
compare/contrast  
cause/effect