

NATURAL SCIENCE UNIT 1

NAME: \_\_\_\_\_ DATE: \_\_\_\_\_

1. Choose the correct words to complete the sentences: (6 points)
  - a. Taking in food to obtain energy is called \_\_\_\_\_.
  - b. \_\_\_\_\_ means producing new lives.
  - c. Growing and changing is \_\_\_\_\_.
  - d. Exchanging gases with the environment is called \_\_\_\_\_.
  - e. \_\_\_\_\_ means getting rid of waste substances.
  - f. When living things can move is called \_\_\_\_\_.
2. List the features that are common to plant cells and animal cells: (4 points)  
\_\_\_\_\_
3. Complete the text: (5 points)

The (1) \_\_\_\_\_ controls all the functions of the cell. The cell is covered by the (2) \_\_\_\_\_ in animals and the (3) \_\_\_\_\_ protects and gives shape to the cell in plants. Both animal and plant cells have (4) \_\_\_\_\_ which contain water and minerals but only plant cells have (5) \_\_\_\_\_. They use these for photosynthesis.
4. Match the kingdom with the organism: (5 points)

a. Plant Kingdom	•	• yeast
b. Animal Kingdom	•	• tree
c. Protist Kingdom	•	• bacteria
d. Fungus Kingdom	•	• algae
e. Monera Kingdom	•	• dolphin
5. Which kingdoms are: (5 points)
  - a. multicellular? \_\_\_\_\_.
  - b. unicellular? \_\_\_\_\_.
  - c. both? \_\_\_\_\_.
6. Complete the sentences: (4 points)

There are two types of reproduction. When TWO different individuals are needed it is called \_\_\_\_\_ reproduction. When only ONE organism is necessary it is called \_\_\_\_\_. When they are born from eggs they are \_\_\_\_\_ and when they are born from their mother they are \_\_\_\_\_.
7. Label the plant cell: (6 points)

