

NATURAL SCIENCE UNIT 1

NAME: _____ DATE: _____

1. Choose the correct words to complete the sentences: (6 points)

- Taking in food to obtain energy is called _____.
- _____ means producing new lives.
- Growing and changing is _____.
- Exchanging gases with the environment is called _____.
- _____ means getting rid of waste substances.
- 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)

- multicellular? _____.
- unicellular? _____.
- 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)

