



Name: _____

Date: _____

I. LIVING THINGS AND NON LIVING THINGS.

A) Match the term in Column A with its meaning in Column B. Write the numbers in the parentheses. Options are used only once. (4 pts)

Column A

1. organism

() The changes that happen to an organism during its life.

2. life cycle

() Any living thing.

3. metamorphosis

() A tiny building block that makes up every part of an organism.

4. cell

() Series of changes in appearance.

B) Select the correct answer. (6 pts)

1. What do all living things use to grow?

- a) heat
- b) skin
- c) energy

2. What does a plant cell have that an animal cell does not have?

- a) cell membrane
- b) nucleus
- c) cell wall

3. Which of the following is a characteristic of all living things?

- a) Living things don't breathe.
- b) Living things don't move.
- c) Living things reproduce.

4. What part of the cell is considered to be the most important part?

- a) the cell membrane
- b) the nucleus
- c) the vacuole

5. What type of cells keep a plant in the ground?

a) leaf

b) root

c) stem

6. Which sequence is correct in the life cycle of an organism?

a) Birth – reproduction – growth – death

b) Birth – death – reproduction – growth

c) Birth – growth – reproduction – death

C) Using your own words write VERY COMPLETE answers for the following statements. (11 pts)

1. What will happen if you stop giving water to seeds as they are starting to grow and develop? (1pt)

2. Which are the 4 different plants' needs? (4pts)

D) Look at the following picture. Label each part of the plant. Drag the terms from the word bank. Words are not repeated. (4 pts)

Roots – flower – leaf – stem - fruit

