

Gasparillo Hindu School
Standard Three
Science: Cycle Two- Term 2

Answer each question on the line provided.
You have one attempt.
When you have completed the test click FINISH.

Section One

(12 mks)

1. List the four stages in the lifecycle of a butterfly. (4 mks)

- I. _____
- II. _____
- III. _____
- IV. _____

2. List two diseases that mosquitoes can spread.

(2 mks)

- I. _____
- II. _____

3. What are two ways that we use to protect ourselves from mosquito bites?

(2 mks)

4. What is metamorphosis?

(2 mks)

5. What is the molting process?

(2 mks)

Section Two

Select true or false for the following questions:

(10 mks)

a. All living things have a life cycle. They born, they grow up and die.

b. Different groups of organisms have different kinds of life cycles.

c. Metamorphosis is a process of minor physical changes that animals go through to become adults.

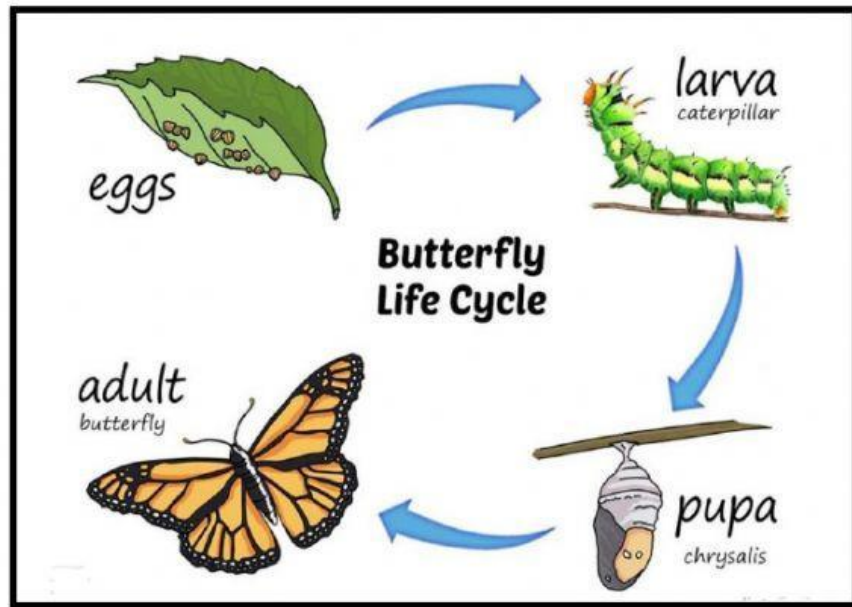
d. Animals such as frogs and caimans live in fresh water.

e. Rivers and lakes are salt-water habitats.

Section Three

Study the Diagram below and answer the questions that follow

Life Cycle of a Butterfly



Use five of the words from the list to fill in the blanks below:

(10 mks)

- | | | | | |
|---------------|--------------|--------------|----------------|---------|
| 1. 5 -7 weeks | 2. Pupa | 3. 2-3 weeks | 4. Caterpillar | 5. Food |
| 6. Egg | 7. Chrysalis | 8. Butterfly | 9. Leaves | |

- I. The female butterfly lays eggs under a leaf. The leaf would later become the baby's first meal. The eggs will take _____ to hatch.
- II. When the egg hatches, a larva or _____ will emerge. They are tiny and pale green in colour.
- III. A hard case called a _____ forms around the caterpillar for protection to become a butterfly.

IV. The caterpillars are tiny and pale green in colour. They will eat their own _____ and _____.