

SUN VALLEY SCHOOL

Science Short Test – First Period 2022

Teacher: Pamela Bermúdez Monge.

Fourth Grade

Time allowed: 80 minutes



Score:

Total points: 25 points

Points gotten: _____

Student's Name:

Date:

General Instructions:

- 1- Read carefully your test.
- 2- If you have a question, raise your hand and wait in silence for the teacher.

Observations:

First Part. Multiple Choice. (12 points, 1 point each)

A) **Select** the letter that has the correct answer. (1 points/1 point each one)

1. What type of ecosystem is this animal adapted to live in?

- (a) Warm
- (b) Hot.
- (c) Cold.
- (d) Wetland.



2. What organization of living things corresponds to the following definition:

- (a) population
- (b) community
- (c) ecosystem
- (d) desert

A group of frogs

3. What organization of living things corresponds to the following definition:

- (a) population
- (b) community
- (c) ecosystem
- (d) desert

The fish, amphibians, and plants

4. What organization of living things corresponds to the following definition?

- (a) population
- (b) community
- (c) ecosystem
- (d) desert

The Antarctic with penguins, seals, whales and almost no vegetation

5. What organization of living things corresponds to the following definition?

- (a) An individual.
- (b) A population.
- (c) An ecosystem.
- (d) A community.

Living things of the same species in the same territory at the same time.

6. What is the name of a group of populations inhabiting the same area and interacting with each other and the environment?

- (a) A population.
- (b) A community.
- (c) An ecosystem.
- (d) A species

7. Which structure is an adaptation for movement?

- (a) Camouflage
- (b) Webbed feet
- (c) Mimicry
- (d) Camouflage.

8. Which structures characterize the teeth of carnivores?

- (a) Small molars.
- (b) Flat molars.
- (c) Long incisors.
- (d) Sharp fangs.

9. Which is not an example of an adaptation for protection?

- (a) Camouflage.
- (b) Mimicry.
- (c) A tough body covering.
- (d) Large, flat molars.

10. Which is a characteristic of succulent plants?

- (a) Their stems contain a jelly that stores water.
- (b) They lose their leaves during the winter.
- (c) Their leaves are very large.
- (d) Their leaves are small.

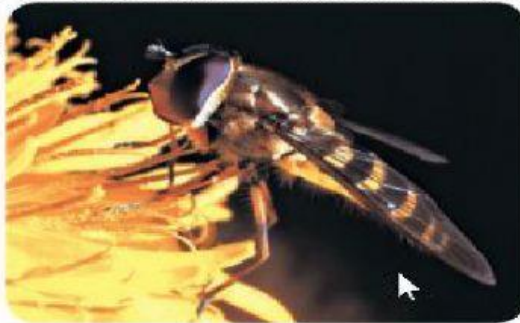
11. Which plants are best adapted to live in an environment with cold winters?

- (a) Plants with large leaves.
- (b) Plants with thorns.
- (c) Succulent plants.
- (d) Plants with deciduous leaves

12. Hoverflies are harmless insects that look similar to bees and wasps in order to avoid possible attacks from predators.

What type of adaptation is this?

- A. Camouflage.
- B. Mimicry.
- C. Movement.
- D. Behavior.



Second Part. Short Answer. (8 points)

A) Look at the image and answer the question 1.



1. Write one organization of living things from the image? (1 point)

2. Write 3 ways that animals use for protecting themselves. (3 points)

3. How do succulents resist heat? (1 point)

4. How do deciduous plants resist the cold? (1 point)

5. Write two types of adaptations do plants or animals develop to survive in their environment? (2 point)

Third Part. Matching. (5 points)

A) **Match** the definitions from the column A with the corresponding concepts on the column B. (5 points, 1 point each)

Column A

1.

This is a set of living things of the same species that live in the same area at the same time.

•

2.

Se are populations that live in the same area at the same time.

•

This refers to community of living things, their environment and their interactions that occur between them.

Column B

Community

•

Biotic Factors

•

Population

3.

•

•

4.

These are the things that are alive.

•

•

Ecosystem

5.

These are the things that are not
alive.

•

•

Abiotic Factors

