

Biology
Unit 1 Assessment

Date: _____

Name: _____

MATCH THE COLUMNS

- 1.
- a) Formed by atoms or molecules, not cells. Do not have self-motion and do not respond to stimuli. () Irritability
- b) Beings capable of carrying out vital functions such as: Nutrition, reproduction, metabolism, irritability and death. () Cells
- c) It is the anatomic and functional unit of living things. () Living things
- d) Living things capacity to respond to environmental stimuli. () Non-living things

UNDERLINE THE CORRECT ANSWER

2. Organisms which contain several cells are:
- a) Autotrophs
 - b) Multicellular
 - c) Unicellular
 - d) Heterotrophic
3. Organisms that manufacture their own food through photosynthesis are:
- a) Autotrophs
 - b) Multicellular
 - c) Unicellular
 - d) Heterotrophic
4. Organisms that feed with other living things such as mushrooms and animals are:
- a) Autotrophs
 - b) Multicellular
 - c) Unicellular
 - d) Heterotrophic
5. The number and variety of living things that live in one place are known as:

- a) Biology
 - b) Ecosystem
 - c) Biodiversity
 - d) Territory
6. Biodiversity threats are:
- a) Pollutants, climate.
 - b) Pollutants, species overexploitation, deforestation and rainforests for growing food.
 - c) Pollutants, species, ecosystems, families.
7. Living things group, the environment in which they develop, relationship among them and their environment are known as:
- a) Biology
 - b) Ecosystem
 - c) Biodiversity
 - d) Territory
8. Herbs consumers are known as:
- a) Secondary consumers
 - b) Tertiary consumers
 - c) Primary consumers
 - d) Decomposers
9. What happens if secondary consumers increase in a food chain?
- a) Primary producers and consumers increase.
 - b) Primary producers and consumers decrease.
 - c) Tertiary consumers increase, primary consumers decrease and producers increase.
 - d) Tertiary consumers decrease, primary consumers and producers increase.
10. Ecosystems keep balanced mainly by:
- a) The water and carbon cycles.
 - b) The water cycle.
 - c) The carbon cycle.
 - d) None of the above.
11. Which is the science that classifies and categorizes living things?
- a) Aristotle
 - b) Carl Von Linnaeus
 - c) Taxonomy

- d) Zoology
12. Philosopher who classified living things in plants and animals for the first time:
- a) Aristotle.
 - b) Carl Von Linnaeus.
 - c) Taxonomy.
 - d) Zoology.
13. Naturalist who classified living things, gave a scientific name to each living thing by genus and species:
- a) Aristotle.
 - b) Carl Von Linnaeus.
 - c) Taxonomy.
 - d) Zoology.
14. How were plants and animals parts or structures that lived thousand or million years ago, that are still kept through different forms, called?
- a) Still life.
 - b) Fossils.
 - c) Carbon 14.
15. Where did Charles Darwin explore for five years?
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BIOLOGY
Unit 1 Assessment Answer key

1.
(d)
(c)
(b)
(a)

2. **B**

3. **A**

4. **D**

5. **C**

6. **B**

7. **B**

8. **C**

9. **B**

10. **A**

11. **C**

12. **A**

13. **B**

14. **B**

15. **Galapagos Islands**