

wildsight – Field Trip Quiz

Grade 6 – Try Eco

Use “T” or “F” to show if the statement is true or false. (6 total points)

Scientists around the world use taxonomy as a system of classification of organisms. ____ T

The oldest life form on the Earth comes from the Plant kingdom. ____ F

All possible organisms have been discovered on the earth. ____ F

The animal kingdom has the highest number of classified organisms. ____ T

The universal classification and naming of organisms is written in Latin. ____ T

Bacteria is one of the five Kingdoms of Life on Earth. ____ T

Put these classification groups into their proper order. (7 total points)

Family, Class, Species, Genus, Kingdom, Order, Phylum

1. _____ Kingdom
2. _____ Phylum
3. _____ Class
4. _____ Order
5. _____ Family
6. _____ Genus
7. _____ Species

Choose the best answer for the following questions. (13 total points)

1. These microscopic organisms tend to have symbiotic relationships with other organisms and some move around using whip-like appendages. Select which kingdom they belong;
a. Animal b. Plant c. Fungi d. **Protista**
2. This kingdom consumes carbon dioxide and gives off oxygen and habitat for animals.
a. Animal b. Moneara c. Protista d. **Plant**



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3. Plant-like organisms that can make their own food include algae while animal-like organisms that ingest bacteria for food include protozoa and paramecium. These two types of organisms belong to what kingdom?
a. Plant b. Fungi **c. Protista** d. Animal
4. Thought at first to be plants, these organisms have now been put into their own kingdom because they can't make their own food and lack chlorophyll and so belong to what kingdom.
a. Fungi b. Animal c. Monera d. Plant
5. Some examples of these kinds of organisms include: (circle the correct organisms)
Lichen Mushrooms Yeast Mold Flowers Trees Insects Animals Plants
6. There are main categories of living organisms in the animal kingdom. They are:
a. Small and large **b. Vertebrate and invertebrate** c. Tall and short d. Skinny and fat
7. Organisms in the Plant kingdom are the only organisms that can make their own food; this is because their cells contain chloroplast. This unique cellular feature makes what process possible.
a. Reproduction b. Consumption **c. Photosynthesis** d. Decomposition
8. Single celled organisms without a nucleus are part of the Monera kingdom. Two good examples of these types of organisms are:
a. Protista and Algae b. Monkey and Ape c. Fungi and Algae d. Bacteria and Virus
9. Multicellular organisms whose cells create tissue that are arranged into organs and then grouped into organ systems belong to what kingdom?
a. Animal b. Plant c. Monera d. Protista

(25 points in whole quiz)



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Classroom with Outdoors

Engaging Ecosystem Experience