

Assessment

Quiz**Section: Kingdoms and Domains**

In the space provided, write the letter of the description that best matches the kingdom.

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| _____ 1. Archaeobacteria | a. eukaryotes with autotrophic or heterotrophic nutrition |
| _____ 2. Eubacteria | b. unicellular organisms with strong exterior cell walls |
| _____ 3. Protista | c. multicellular organisms with no cell walls |
| _____ 4. Fungi | d. autotrophs with cell walls made of cellulose |
| _____ 5. Plantae | e. heterotrophs with cell walls made of chitin |
| _____ 6. Animalia | f. prokaryotes with genetic systems similar to those of eukaryotes |

In the space provided, write the letter of the term or phrase that best completes each statement or best answers each question.

- _____ 7. One difference between archaeobacteria and eubacteria is
- the kind of nutrition they have.
 - the make up of their cell walls.
 - their basic cell type.
 - their number of cells per organism.
- _____ 8. All of the organisms in the domain Archaea are
- prokaryotes.
 - eukaryotes.
 - autotrophs.
 - multicellular.
- _____ 9. Which domain contains the most kingdoms?
- | | |
|-------------|------------|
| a. Bacteria | c. Eukarya |
| b. Archaea | d. Monera |
- _____ 10. Methanogens are organisms in the kingdom
- | | |
|---------------------|--------------|
| a. Eubacteria. | c. Protista. |
| b. Archaeobacteria. | d. Fungi. |