

DO

Name \_\_\_\_\_ Class \_\_\_\_\_ Date \_\_\_\_\_

### Domain Archaea

14. Circle the letter of each sentence that is true about members of the domain Archaea.
- a. They are unicellular.
  - b. They are eukaryotes.
  - c. They lack cell walls.
  - d. They lack cell membranes.
15. Is the following sentence true or false? Many members of the domain Archaea can survive only in the absence of oxygen. \_\_\_\_\_

### Domain Eukarya

16. Circle the letter of each sentence that is true about all the members of the domain Eukarya.
- a. They have a nucleus.
  - b. They are multicellular.
  - c. They are heterotrophs.
  - d. They have cell walls and chloroplasts.

*Match each kingdom with the description that applies to members of that kingdom.*

Kingdom	Description
_____ 17. Protista	a. They have cell walls of chitin.
_____ 18. Fungi	b. They have no cell walls or chloroplasts.
_____ 19. Plantae	c. They include slime molds and giant kelp.
_____ 20. Animalia	d. They include mosses and ferns.