

Complete each sentence with a term from the list in the box:

1. Living things that have one cell with a nucleus are \_\_\_\_\_.
2. \_\_\_\_\_ is the act of grouping things by using a set of rules.
3. Within the animal kingdom, there are two main groups. The group with backbones are \_\_\_\_\_.
4. Animals that have hair are called \_\_\_\_\_.
5. Animals who have no backbones are called \_\_\_\_\_.
6. \_\_\_\_\_ are animals that have moist skin and no scales.
7. All living things belong to one of five groups called \_\_\_\_\_.
8. \_\_\_\_\_ are animals with dry, scaly, skin.
9. \_\_\_\_\_ is the smallest group in which a living thing can be classified.
10. The second smallest group in which things can be classified is \_\_\_\_\_.
11. \_\_\_\_\_ are plants that have tubes in their roots, stems, and leaves.
12. Snails, with their shells, and squid are both part of a group called \_\_\_\_\_.
13. Living things that have many cells and get food from other living things are \_\_\_\_\_.
14. Single cell living things with no nucleus are called \_\_\_\_\_.
15. \_\_\_\_\_ plants do not have tubes and pass water and nutrients directly from cell to cell.
16. Insects and spiderlike animals are part of a smaller group of invertebrates called \_\_\_\_\_.

genus  
species  
reptiles  
amphibians

protists  
monerans  
invertebrates

classification  
arthropods  
vertebrates

kingdom  
nonvascular  
mammals

fungi  
vascular  
mollusks

17.-26. Tell what smaller group each of these living things are members of:

bear \_\_\_\_\_

spider \_\_\_\_\_

snail \_\_\_\_\_

lizard \_\_\_\_\_

snake \_\_\_\_\_

frog \_\_\_\_\_

turtle \_\_\_\_\_

flower \_\_\_\_\_

tree \_\_\_\_\_

fungus \_\_\_\_\_

27- 28. What type of plants would you be most likely to find along a riverbed? \_\_\_\_\_

Why? \_\_\_\_\_

\_\_\_\_\_

29. Bacteria are examples of \_\_\_\_\_.

30. True or False? Living things with sharp senses and large brains are usually invertebrates. \_\_\_\_\_

31. Why is classification important? \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_