



## Words to Know

Write the word next to the description it matches.

|                 |                      |                    |
|-----------------|----------------------|--------------------|
| <b>classify</b> | <b>invertebrates</b> | <b>vertebrates</b> |
|-----------------|----------------------|--------------------|

- \_\_\_\_\_ animals with backbones
- \_\_\_\_\_ to arrange or sort objects or living things according to their properties or characteristics
- \_\_\_\_\_ animals without backbones



## Explain

Tell if each statement is true or false. Explain your choice.

4. Scientists classify plants based on their height and how they reproduce.

This statement is \_\_\_\_\_ because \_\_\_\_\_

5. There are more animals that do not have backbones than there are that do have backbones.

This statement is \_\_\_\_\_ because \_\_\_\_\_



## Apply Concepts

6. How would you decide if an unknown animal is a fish or an amphibian?