

Content Practice A**LESSON 1*****Classifying Living Things***

Directions: On each line, write the term from the word bank that correctly completes each sentence. Some terms will be used more than once.

autotroph(s)**binomial nomenclature****habitat****heterotroph****taxon**

1. An organism that obtains energy from other organisms is called a(n) _____.
2. An organism that converts light energy into usable energy is called a(n) _____.
3. A group of organisms is called a(n) _____.
4. A(n) _____ is a specific environment where an organism lives.
5. _____ is a naming system that gives each living thing a two-word scientific name.
6. _____ was created more than 300 years ago by scientist Carolus Linnaeus.
7. Most organisms are adapted to live in a specific _____.
8. A(n) _____ uses light energy to convert carbon dioxide and water into carbohydrates, or sugars.

Content Practice B

LESSON 1

Classifying Living Things

Directions: Answer each question or respond to each statement in the space provided.

Question	Answer
1. List the six characteristics that all living things have in common.	
2. What is a unicellular organism?	
3. Describe the levels of organization in multicellular organisms.	
4. In addition to energy, what two other things does a living thing need to survive?	
5. What is the scientific name for humans?	
6. List two characteristics that can be used to classify an organism.	
7. Define <i>species</i> .	
8. What is a dichotomous key?	

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