

Characteristics of life worksheet



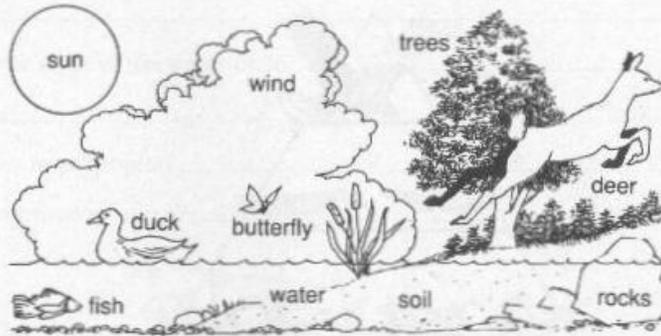
From Merrill Life Science: Reinforcement. (1993). Glencoe Division of MacMillan/McGraw-Hill.

Determine if each object is living or non-living

Item	Life Characteristics						
	Cell Organization	Reproduction	Growth and Development	Responds to the environment	Obtains and Uses Energy	Living	Non-Living
1. bread							
2. yeast							
3. apple seed							
4. water							
5. mold							
6. soil							
7. virus							
8. sunflower							
9. mildew							
10. air							
11. lichen							
12. bacteria							
13. You							
14. moss							

Organisms and Their Environments

Classify the factors in the picture as either biotic factors or abiotic factors by listing them in the correct column.



Abiotic Factors

Biotic Factors

_____	_____
_____	_____
_____	_____
_____	_____
_____	_____

Characteristics of life

Multiple Choice: circle the best answer for each of the following items.

Choose the letter of the answer that best completes each statement.

1. Single-celled organisms are also called
 - a. multicellular
 - b. bacteria
 - c. unicellular
 - d. viruses

2. Organisms that are made up of more than one cell are called
 - a. viruses
 - b. bacteria
 - c. unicellular
 - d. multicellular

3. Plants obtain energy from
 - a. soil
 - b. sunlight
 - c. anabolism
 - d. fertilizer

4. An organisms ability to maintain constant conditions necessary for life is known as
 - a. stimulus
 - b. photosynthesis
 - c. catabolism
 - d. homeostasis

5. Give three examples of a stimulus and a possible response in humans.

Stimulus: _____

Response _____

6. Define Biology _____