

## Content Vocabulary

## LESSON 1

### Classifying Living Things

**Directions:** Answer each question or respond to each statement on the lines provided. You must include the terms below in your answers.

autotroph

binomial nomenclature

habitat

heterotroph

key

macromolecule

taxon

unique

1. **Define** *macromolecule*. List the four types of macromolecules in cells.

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2. Why is the term *unique* appropriate to describe unicellular organisms?

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3. What are heterotrophs? Provide two examples of heterotrophs.

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4. What are autotrophs? Provide two examples of autotrophs.

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5. **Describe** the habitat of the land iguana.

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6. What is referred to as a taxon?

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7. What is a dichotomous key?

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8. What is the purpose of binomial nomenclature?

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