Name Date Class



 **LESSON 1**

**Key Concept Builder**

***Populations***

**Key Concept** What defines a population?

**Directions:** *Put a check mark in the space that correctly identifies each description.*

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Description** | **Population** | **Community** | **Ecosystem** | **Biosphere** |
| **1.** The parts ofEarth and Earth’satmospherewhere there is life |  |  |  |  |
| **2.** All the organismsof the samespecies that livein the same areaat the same time |  |  |  |  |
| **3.** All the organismsand the nonlivingparts of theenvironment inan area |  |  |  |  |
| **4.** All the differentspecies that livein the same areaat the same time |  |  |  |  |

**Directions:** *Answer each question or respond to each statement on the lines provided.*

**5.** A species is a group of organisms that have similar traits and are able to produce fertile
offspring. What is meant by the term *fertile offspring?*

**6.** How can two individuals in the same species not be in the same population?

**16** Populations and Communities