

SECTION
10.1 | EARLY IDEAS ABOUT EVOLUTION
Section Quiz

Choose the letter of the best answer.

- _____ 1. Which of the following is a term for a group of similar organisms that can reproduce and produce fertile offspring?
- a. individual
 - b. population
 - c. species
 - d. fossil
- _____ 2. Which scientist proposed that if an organism used a structure so much that it grew, the trait of that larger structure could be passed to its offspring?
- a. Erasmus Darwin
 - b. Jean-Baptiste Lamarck
 - c. Georges de Buffon
 - d. Charles Lyell
- _____ 3. The “present is the key to the past” describes the theory of
- a. uniformitarianism.
 - b. catastrophism.
 - c. natural selection.
 - d. evolution.
- _____ 4. Which of the following is a fossil?
- a. a plant that has recently died
 - b. a group of similar organisms that can reproduce
 - c. a structure or organ that no longer functions
 - d. a trace of an organism that existed in the past
- _____ 5. The theory that landforms on Earth’s surface, such as mountains, waterfalls, and canyons, were created as the result of sudden spectacular events is called the theory of
- a. uniformitarianism.
 - b. catastrophism.
 - c. gradualism.
 - d. evolution.