



Name _____

Period _____

Date _____

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.