

Chapter 7

Section: Change over Time

1. One way to tell kinds of animals apart is by their _____.

DIFFERENCES AMONG ORGANISMS

- _____ 2. How does adaptation help an organism?
- a. It helps the organism change colors.
 - b. It improves its ability to survive and reproduce.
 - c. It improves its ability to change species.
 - d. It helps the organism become a fossil.
- _____ 3. If living things have the same characteristics, they may be members of the same
- a. evolution.
 - b. planet.
 - c. species.
 - d. fossil record.
4. Two organisms that can mate to produce offspring that can reproduce belong to the same _____.
5. When members of the same species live in the same place, they form a(n) _____.
6. Since life began on Earth, many _____ have vanished and many new ones have appeared.
7. Scientists have observed that species _____ over time.
8. The inherited _____ in populations also change over time.
9. What can result as populations of organisms change?
- _____
10. The process in which populations gradually change over time is called _____.

EVIDENCE OF CHANGES OVER TIME

- _____ 11. Where is evidence that organisms have changed over time buried?
- a. within Earth's crust
 - b. in caves
 - c. in water
 - d. in old books

Energy In Living Systems Directed Reading Worksheet Answers

Daniela Niemeyer



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