

**SECTION**  
**2**

**Reinforcement**

**Early Earth History**

**Directions:** List the events and types of organisms below in the order in which they happened or appeared on Earth. The oldest one is Number 1.

- amphibians      complex organisms      cyanobacteria      fish      invertebrates
- organisms with hard parts      shielding of Earth from ultraviolet rays
- Pangaea      reptiles      oxygen is major atmospheric gas

1. \_\_\_\_\_
2. \_\_\_\_\_
3. \_\_\_\_\_
4. \_\_\_\_\_
5. \_\_\_\_\_
6. \_\_\_\_\_
7. \_\_\_\_\_
8. \_\_\_\_\_
9. \_\_\_\_\_
10. \_\_\_\_\_

**Directions:** Answer the following questions on the lines provided.

11. Which of the events in your list above occurred in the Precambrian time? Which occurred in the Paleozoic Era? \_\_\_\_\_  
\_\_\_\_\_
12. Why is so little known about the Precambrian time? \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_
13. Where did most life-forms of the Paleozoic Era live? \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_
14. What might have caused the mass extinctions at the end of the Paleozoic Era?  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

**Meeting Individual Needs**

**SECTION**  
**3**

**Reinforcement**

**Middle and Recent Earth History**

**Directions:** Match the descriptions in Column I with the terms in Column II. Write the letter of the correct term in the space provided in the left-hand column.

**Column I**

- \_\_\_\_\_ 1. seed plants which first appeared in the Paleozoic Era
- \_\_\_\_\_ 2. era of “middle life”
- \_\_\_\_\_ 3. most recent period in the Mesozoic Era
- \_\_\_\_\_ 4. oldest period in the Mesozoic Era
- \_\_\_\_\_ 5. northern part of Pangaea
- \_\_\_\_\_ 6. southern part of Pangaea
- \_\_\_\_\_ 7. fast-moving dinosaur
- \_\_\_\_\_ 8. dinosaur thought to nurture hatchlings
- \_\_\_\_\_ 9. winged animal resembling both dinosaurs and birds
- \_\_\_\_\_ 10. milk-producing animals; first appeared in the Triassic Period
- \_\_\_\_\_ 11. flowering plants
- \_\_\_\_\_ 12. most recent era
- \_\_\_\_\_ 13. most recent period in the Cenozoic Era
- \_\_\_\_\_ 14. climate change that allowed flowering plants to increase
- \_\_\_\_\_ 15. where most marsupials live
- \_\_\_\_\_ 16. animals with pouches

**Column II**

- a. Gondwanaland
- b. mammals
- c. Australia
- d. Laurasia
- e. Cretaceous
- f. gymnosperms
- g. angiosperms
- h. Mesozoic
- i. Quaternary
- j. *Maiasaura*
- k. Triassic
- l. Cenozoic
- m. marsupials
- n. tyrannosaurs
- o. cooling
- p. *Archaeopteryx*
- q. *Gallimimus*

**Directions:** Complete the following statements.

- 17. The bones of cold-blooded animals have \_\_\_\_\_.
- 18. The bones of dinosaurs resemble those of \_\_\_\_\_-blooded animals.
- 19. Some dinosaurs may have \_\_\_\_\_ their young.