

Chapter 1 Review

Vocabulary

Fill each blank with the best word or words from the list.

cell, A7

community, A40

extinct, A33

food web, A50

fossil, A30

kingdom, A20

organ, A15

organism, A6

organ system, A15

overpopulation, A57

producer, A46

tissue, A14

trait, A21

1. All the organisms in a population form a(n) _____.
2. If none of a kind of organism remains alive on Earth, it is _____.
3. The remains of an organism that lived in the distant past is a(n) _____.
4. A characteristic of a living thing is known as a(n) _____.
5. An organism that makes its own food is known as a(n) _____.

The smallest unit of living matter **6.**

↓
organized into **7.**

↓
organized into **8.**

↓
organized into **9.**

↓
organized into **10.**

A 64

Test Prep

11. Humans are examples of _____.
A producers
B consumers
C decomposers
D fossils
12. Molds, fungi, and bacteria are examples of _____.
F producers
G consumers
H *decomposers*
J herbivores
13. The largest group into which an organism is classified is the _____.
A kingdom
B genus
C species
D phylum
14. A living thing's home is called its _____.
F trait
G habitat
H soil
J food web

15. The basic needs of most living things include _____.
- A food
 - B water
 - C oxygen
 - D all of the above



Concepts and Skills

16. **Reading in Science** Draw a diagram or chart that describes the relationships among producers, decomposers, and consumers.
17. **Process Skills: Classify** Think of something that shares some of the traits of living things but is not alive. Why is it classified as nonliving?

18. **Critical Thinking** Why are scientific names for living things important?
19. **Product Ads** Many product ads claim that the product is safe for the environment or that it helps the environment in some way. Find a product ad or label that makes such a claim. Look at laundry soaps, trash bags, or paper products. Do you think the product really does help the environment?
20. **Decision Making** Every year in April, the world observes Earth Day. On this day students do things to help keep Earth a healthy place to live. What could you and your friends do this Earth Day to help?



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