

**REASON: EACH ORGANISM WITH THE FEED AND EATEN THE QUESTIONS:** No points. This is your study guide for a laboratory.

1. In any organism, all living things are linked together by what they \_\_\_\_\_
2. Organisms depend on each other for attachment to matter, and this links them together in a \_\_\_\_\_
3. What would happen if food chains of all of the living were gone? \_\_\_\_\_
4. Food \_\_\_\_\_ contains many interconnected and overlapping food \_\_\_\_\_
5. A food \_\_\_\_\_ has three major elements: \_\_\_\_\_
6. Plants make up the bulk of the world's \_\_\_\_\_, and they make their own food through a process called \_\_\_\_\_ which harnesses the \_\_\_\_\_ from the \_\_\_\_\_
7. \_\_\_\_\_ is the largest part of any food web, and you can find them at the \_\_\_\_\_ of all food chains.
8. Organisms that eat other living organisms are called \_\_\_\_\_
9. Consumers get their nourishment (energy) by \_\_\_\_\_ consumers eat the producers.
10. Give an example of an organism that fits the definition in #8. \_\_\_\_\_
11. These animals (PRO and CON) are also called \_\_\_\_\_
12. These animals (PRO and CON) are also called \_\_\_\_\_
13. \_\_\_\_\_ consumers are the organisms that eat the \_\_\_\_\_ There are \_\_\_\_\_ or \_\_\_\_\_
14. Give an example of an organism described in #11. \_\_\_\_\_
15. These animals, like humans, are called \_\_\_\_\_ because they eat both \_\_\_\_\_ and \_\_\_\_\_
16. \_\_\_\_\_ are small organisms that live inside \_\_\_\_\_ of other organisms, using up the energy \_\_\_\_\_
17. Give an example of an organism described in #16. \_\_\_\_\_
18. \_\_\_\_\_ are the organisms placed in #17 of other food chains.
19. Give an example of an organism described in #18. \_\_\_\_\_
20. \_\_\_\_\_ are mostly bacteria and \_\_\_\_\_
21. \_\_\_\_\_ the good stuff like breaking down \_\_\_\_\_ and \_\_\_\_\_ resulting \_\_\_\_\_ back into the \_\_\_\_\_
22. Not every organism on the planet can make their own food and \_\_\_\_\_ of it, so \_\_\_\_\_ are the \_\_\_\_\_
23. What happens to the food web when a species goes extinct? \_\_\_\_\_