



SELECT THE CORRECT ANSWER

Food Chain – Comprehension Questions

1. What does a food chain show?

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| A. The weather in an ecosystem | C. How plants grow |
| B. The feeding relationship between living things | D. How energy is created from water |
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2. What are the three main types of living things in a food chain?

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| A. Plants, animals, and water | C. Producers, consumers, and decomposers |
| B. Consumers, animals, and energy | D. Herbivores, carnivores, and omnivore |
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3. What process do producers use to make their own food?

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| A. Respiration | C. Decomposition |
| B. Photosynthesis | D. Digestio |

4. Which of the following is an example of a producer?

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| A. Frog | D. Bacteria that eats dead organisms |
| B. Human | |
| C. Green plant | |
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5. What do decomposers do?

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| A. Make food by breaking down dead organisms | C. Produce energy from the sun |
| B. Eat only producers | D. Hunt other animals |
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6. Which statement is true about herbivores?

- A. They eat only meat
 - B. They eat both plants and animals
 - C. They eat only producers (plants)
 - D. They make their own food
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7. What are carnivores and omnivores also called?

- A. Primary consumers
 - B. Producers
 - C. Secondary consumers
 - D. Decomposers
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8. How much of the energy from food is used for growth and passed to the next organism?

- A. 100%
 - B. 90%
 - C. 50%
 - D. 10%
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9. Why are there more producers than consumers in an ecosystem?

- A. Because producers eat consumers
- B. Because energy is lost at each step of the food chain
- C. Because decomposers need more food
- D. Because consumers don't reproduce

10. What is a food web?

- A. A single line showing who eats who
- B. All the interconnected food chains in an ecosystem
- C. A group of decomposers in a forest
- D. A way animals make their own food