

Name: \_\_\_\_\_

School: \_\_\_\_\_

Class: \_\_\_\_\_

Date: \_\_\_\_\_

Food chains, Food webs, Negative Changes

to Ecosystems & Water Bodies Test

**Multiple Choice: Choose the correct answer from the options given. (1 pt. each)**

1. The link in a food chain which is able to make its own food is called a
  - a. Producer
  - b. Consumer
2. The links in a food chain that eats plants or other animals are called
  - a. Producers
  - b. Consumers
3. Animals that only eat plants are called
  - a. Carnivores
  - b. Herbivores
  - c. Omnivores
4. Animals that eat other animals are called
  - a. Carnivores
  - b. Herbivores
  - c. Omnivores
5. Animals that eat both plants and other animals are called
  - a. Carnivores
  - b. Herbivores
  - c. Omnivores
6. Herbivores are
  - a. Primary consumers
  - b. Secondary consumers
  - c. Tertiary consumers
7. Carnivores that eat other carnivores are
  - a. Primary consumers
  - b. Secondary consumers
  - c. Tertiary consumers
8. Carnivores that eat herbivores are
  - a. Primary consumers
  - b. Secondary consumers
  - c. Tertiary consumers

9. Which of the ecosystems below is a salt water ecosystem found in Belize?

- Macal River
- Hol Chan Marine Reserve
- The Belize River
- Pacific Ocean

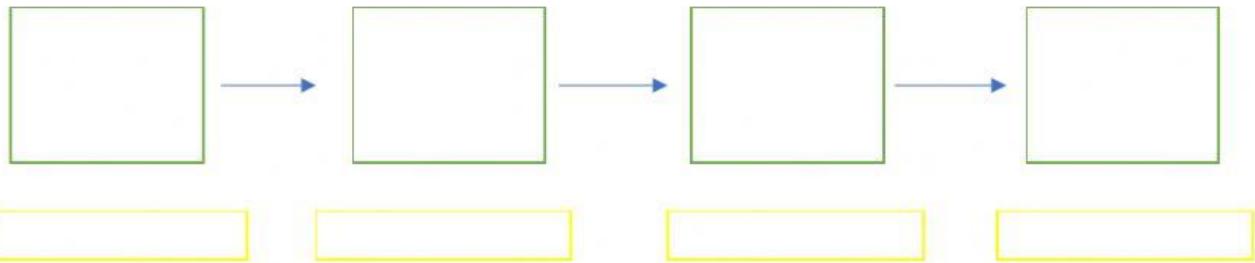
10. Which of the ecosystems below is a freshwater ecosystem found in Belize?

- Mopan River
- The Placencia Lagoon
- The Caribbean Sea
- Shark & Ray Alley

**Drag and drop to create a food chain using the pictures below. Label the food chain using the words in the word bank. (1 pt. each)**



primary consumer	tertiary consumer	producer	secondary consumer
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**Short Answer: Answer the following questions in complete sentences.**

11. In your own words, explain what a food chain is. (1 pt.)

12. In your own words, explain what a food web is. (1pt.)

13. What is the difference between a food web and a food chain? (2 pt.)

14. Choose one type of ecosystem and list two things that are affecting that ecosystem in a negative way (think about your presentation). (2 pts.)

15. What are two things that can be done to help prevent those negative changes from happening to that ecosystem? (2 pts.)

**Complete the table below. List two ways in which salt water ecosystems and fresh water ecosystems may be similar or different. (Two in each column) – (1 pt. each)**

Salt Water Ecosystems	Fresh Water Ecosystems