



## 5<sup>th</sup> Grade Scavenger Hunt

### Freshwater Building

1. The first building you enter is our Conservatory. All of the exhibits in our Conservatory represent the Cape Fear River. Is the Cape Fear River fresh water or salt water?

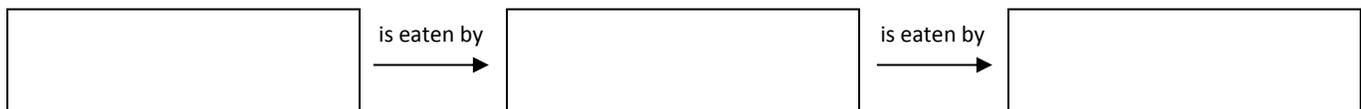
Freshwater

Saltwater

Name two animals and two plants that live along the Cape Fear River:

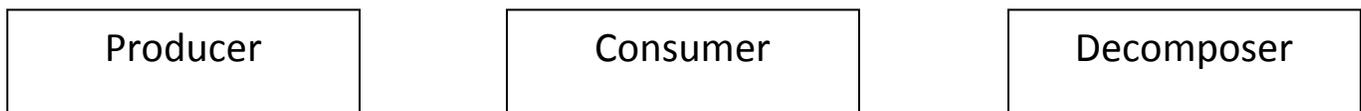
2. Luna the albino alligator is very rare. Her parents were both green alligators. What percentage of offspring born to adults carrying the gene for albinism will be albino?

3. Place one of the listed animals seen in the Conservatory in each box to correctly show who eats what in the Cape Fear River area: Frog, Alligator, Cottonmouth Snake.



### Marine Building

4. **Buzzard Bay:** This exhibit is a model of a salt marsh. Classify these organisms that are found in the salt marsh: Hermit Crab, Marsh Grass, Mullet



5. Compare the Buzzard Bay Salt Marsh exhibit with the Coquina Outcrop Touch Tank. How are these ecosystems different?

6. What is your favorite touch tank animal? How do its physical characteristics help it to live in the coquina outcrop?

*Ask for help  
from aquarium  
staff if you need*



7. What is the greatest threat to adult sea turtles?
  
8. The fish in the **Cape Fear Shoals** exhibit in the Marine Building (the BIG tank) need certain things to stay alive and healthy. What are some of those things?
  
9. What kind of stingray do we have in the Cape Fear Shoals exhibit (BIG tank)? What adaptation does a stingray have to protect itself?
  
10. The **Cape Fear Ledge** has live rock in the exhibit. What does this mean? (Circle the right answer)
  - a. A rock that dances.
  - b. A rock that is covered with growth of plants and animals.
  - c. A rock that swims with the fishes.
  - d. A rock that is actually a camouflaged animal
  
11. Find the Megalodon jaws on the 1<sup>st</sup> floor of the Marine Building and look at the teeth. Megalodon was the largest shark to ever live, measuring sixty feet in length. What animal is their closest living relative? Megalodon's teeth were up to seven inches long. What did this shark eat?
  
12. **Shadows on the Sand**: Read the panels near this exhibit. What is the difference between a skate and a ray?
  
13. What is one thing you can do to help protect sharks?