**Oyster Reef Articles**

**Directions:** Read the two articles about restoring oyster reefs on the East coast of Florida, and answer the following questions on a separate sheet of paper.

**Article : Communities Restoring Oyster Reefs- Mosquito Lagoon, FL**

1. What are the 3 major reasons oysters reefs are important to restore?
2. What percentage of oyster reefs have been lost globally?
3. What are the 4 major threats oysters face?
4. What added threat does Mosquito Lagoon have on oysters?
5. What is an “oyster mat?”
6. Are the oyster mats working? How?
7. Think about how the oyster mats might be harmful instead of helpful. (\*Opinion)

**Article #2: The Oyster Reef Restoration Project- St. Lucie Estuary, FL**

1. How much water can one oyster filter a day?
2. Why are estuaries referred to as the “cradle of the ocean?”
3. What is “oyster cultch?”
4. What is “oyster spat?”
5. List a minimum of 5 benefits of oyster reef restoration.
6. What happens to oysters when water quality changes?

**Comparing the two articles:**

1. A) How are the two oyster restoration programs similar?

B) Different?

1. What is your opinion about the two projects that are restoring oyster reefs in Florida? Do you feel that any one has a better design or is more effective than another? Explain in 2-3 sentences.