Marine Ecosystems WebQuest
Go to: http://www.mbgnet.net/

Go to mbgnet.net. Under the Marine Ecosystems click "Shorelines". Answer the following questions below on your own paper or type them in a word document. You will have to find your answers throughout the links on the left-hand side of the screen.

1. What is intertidal zone?

2. How much does the intertidal zone drop on rocky shores?

3. List 8 different marine life found in tidal pools.

4. What is the definition of estuary?

5. Describe the relationship of an estuary and the tide.

6. What causes the tidal motion?

7. What are the different types of tides? (4)

8. How are waves energy?

9. Where do waves get their energy?

10. What determines the speed of a wave?

Go to mbgnet.net. Under the Marine Ecosystems click "Temperate Ocean". Answer the following questions below on your own paper or type them in a word document. You will have to find your answers throughout the links on the left-hand side of the screen.

1. How far does light penetrate the ocean?

2. List the types of ocean zonation? (Only the arrowed one's)

3. How deep is the Marianas Trench?

4. How many parts per million of sodium?

5. How deep is the Arctic Ocean in feet?

6. Describe how the ocean refreshes its self?

7. How much fish do we get from the ocean in percentage?

Go to mbgnet.net. Under the <u>Marine Ecosystems</u> click "Tropical Ocean". Answer the following questions below on your own paper or type them in a word document. You will have to find your answers throughout the links on the left-hand side of the screen.

1. What is a coral reef?

2. What are 4 reasons coral reefs are disappearing?

3. Define adaptation.

4. List 3 types of invertebrate sea life?

5. Of the fish listed which is the smallest and which is the largest?

6. Tell 2 place to find coral reefs?

7. Give a few examples on how to protect coral reefs for future generations?