# Ocean Webquest



On a separate piece of paper answer the following questions IN COMPLETE SENTENCES!

#### **CORAL REEFS**

#### **Click Here**

- 1. What is coral made from?
- 2. What types of water are coral reefs usually found?

#### Click Here

- 3. What are the two types of corals?
- 4. What is the name of the largest barrier reef?
- 5. Where is this coral reef located?
- 6. How many miles long is this reef?

#### **DEEP SEA CREATURES**

#### Click Here

With your cursor highlight two different types of fish.

- 7. Write 1 fact about the first fish you clicked on.
- 8. Write 1 fact about the second fish you clicked on.

#### **Pilot Alvin**



Alvin has conducted more deep sea research missions than any other submersible in the world!

9. Click on an object that you find using Alvin and write one fact about that object found in the ocean.

#### SONAR

#### Click Here

Locate this picture on the webpage.



- 10. What do oceanographers use to measure the depths of the ocean floor?
- 11. What is the speed of sound in water?

#### **Ocean Questions and Answers**

- 12. Can you drink sea water? Explain why or why not.
- 13. How can plants grow deep in the ocean without sunlight?

- 14. Why is the ocean salty but rivers are not?
- 15. Why is the ocean blue?

#### **ANIMAL INFO**



#### **Click Here**

- 16. Marine animals are divided into what 3 groups?
- 17. Plants that make their own food are called what?
- 18. Animals that eat plants are what?
- 19. Animals that eat meat are what?
- 20. Animals that eat both plants and animals are what?
- 21. What do scavengers eat?



### Click here to read about the Mariana Trench

- 22. Who was the first to explore the Marian Trench in 1960?
- 23. How many meters did Jacques Paccard dive?
- 24. How many pounds of pressure per square inch did the vessel have when it reached the ocean floor?
- 25. How many new species of sea creatures were discovered during the 4 year expedition?

#### Click here to read about animals found in the Mariana Trench



- 26. Draw a picture of the Angler fish.
- 27. How does the Angler fish attract prey?
- 28. What is another name for the Bythograea thermydron?

## Click here to read about the Bermuda Triangle.



29. What are 3 of the coolest/creepiest facts about the Bermuda triangle?



## Ocean Websites

Under the Sea Games

Sea Puzzle/ Game/

Ocean Crossword Puzzles

Oceanography Games

