

- d. Jacques Cousteau: Invented the Aqua lung
- underwater photography
- e. Robert Ballard: Found the Titanic in 1985

12. Define submersibles and R.O.V. - Remotely operated vehicle
↓
Goes under water (Not manned)

13. How did early scientists measure the depth of the ocean? How do they do it now?
Threw a rope overboard - A knot was tied every 6 feet.
This measurement was a fathom. Now scientists use SONAR.

14. What was the name of the submersible and R.O.V. used to find and explore the Titanic?
Alvin and Jason

15. Briefly describe the differences between oceanography and marine biology?

Study of physical traits Study of life

16. How does a Jim suit differ from SCUBA equipment?

Made of titanium - tube w/ air is connected to boat

17. Know the following oceanographic tools. (Be familiar with their appearance)

- a. Nansen bottle: collects water sample
- b. Corer: takes soil samples. Pulls up dead, organic matter
- c. Mesh Collecting net: collects microscopic organisms.
- d. Current Meter: measures speed of currents.

18. In what year did the Titanic sink? When was it discovered?

1912 1985

19. What was the name of the ship that aided the Titanic in the rescue efforts?

Caspia

20. What is an angler?

Fisherman

21. What does D.E.C. stand for?

Depart. of Environmental Conservation.