

1. View the short video and describe what you saw happening as Alvin was being launched.
2. Who owns Alvin and how long has it been operating?
3. How deep can Alvin go beneath the ocean?
4. How can Alvin withstand the pressure under the ocean?
5. Describe the submersible-what are the specs (weight, height, etc)?
6. What important theory was addressed through the project Famous? (French-American Mid-Ocean Undersea Study)
7. In 1977 scientist discovered the first\_\_\_\_\_.
8. Has Alvin ever uncovered human artifacts? Explain.
9. Have there been any serious accidents involving Alvin? Describe.
10. Describe a typical dive with Alvin.
11. Fully describe the equipment on board Alvin that allows scientists to conduct research.