

Under the Sea Answer Key

1. What is the name of the region of the deep, flat ocean floor?
b. abyssal plain
2. The deepest spot in the ocean is _____.
b. the Challenger Deep in the Marianas Trench
3. The deepest part of the ocean measures _____ deep.
b. 6.6 miles (35,000 feet)
4. The world's longest mountain chain is _____.
c. the mid-ocean ridge
5. How do scientists measure the depth of the ocean?
b. SONAR
6. Which is the shallowest region of the ocean?
c. the continental shelf
7. In the parts of the ocean where light cannot reach, what is the energy source?
a. hydrothermal vents
8. The freezing point of salt water is _____.
b. 28.4 degrees F (-2 degrees C)
9. In the continental drift theory, the large supercontinent is called _____.
a. Pangaea
10. What event in the ocean led to the creation of the Hawaiian Islands?
a. undersea volcanoes