

Name: _____

Date: _____

Class: _____

Knowledge

Part 1: Read the passage carefully. Do the following statements agree with the information in the passage?

THE DEEP OCEAN: EARTH'S FINAL FRONTIER

Although humans have explored space for decades, scientists still know surprisingly little about the deep ocean. More than 80% of the world's oceans remain unexplored, making the deep sea one of the greatest mysteries on Earth. The extreme pressure, freezing temperatures, and complete darkness make exploring these underwater regions an incredibly daunting task.



Modern technology has allowed researchers to send robotic submarines thousands of metres below the surface. Using advanced imaging equipment and new research methods, scientists have discovered strange creatures unlike any found on land. Some fish produce their own light, while others survive near underwater volcanoes where temperatures are high enough to boil water. These discoveries have completely changed our understanding of life in extreme environments.

Despite these advances, scientists still have far more questions than answers. New species are discovered almost every year, and researchers often experience a lightbulb moment when they realize that an unusual organism has adapted to survive in ways previously thought impossible. However, each exciting discovery usually creates even more questions, sending researchers back to the drawing board to develop new theories and plan further expeditions.

The deep ocean may also play an important role in understanding climate change. It stores enormous amounts of heat and carbon, yet scientists are still trying to determine exactly how these systems work together. Better knowledge of the deep sea could improve climate predictions and help governments protect marine ecosystems.

Some people once believed that giant sea monsters lived in the darkest parts of the ocean. Today, scientists recognize these stories as superstitions rather than facts. Nevertheless, the deep ocean remains mysterious—not because of myths, but because so much of it has never been explored.

As technology continues to improve, researchers hope to push the boundaries of ocean exploration. Every expedition reveals something unexpected, reminding us that some of the greatest scientific discoveries may still lie hidden beneath the waves. The ocean is not only essential to life on Earth but also one of the last places where humanity continues to search for answers.

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Knowledge

TRUE

if the statement agrees with the information in the passage

FALSE

if the statement does not agree with the information in the passage

NOT GIVEN

if the statement is not mentioned in the passage

1. Scientists have explored most of the world's oceans.
2. Robotic submarines have helped scientists discover new forms of marine life.
3. Every deep-sea expedition answers all of scientists' questions.
4. The deep ocean may help scientists understand climate change.
5. Scientists now believe that giant sea monsters exist in the deep ocean.
6. The passage states that ocean exploration is more expensive than space exploration.

1. _____

3. _____

5. _____

2. _____

4. _____

6. _____

Part 2: Complete the summary using NO MORE THAN FIVE WORDS from the passage.

Exploring the deep ocean is an extremely (1) _____ task because of its harsh conditions. Scientists use advanced research (2) _____ to study life beneath the sea. Although researchers sometimes experience (3) _____ after making an important discovery, new findings often send them (4) _____ as they search for better explanations. Future technology may help scientists (5) _____ of ocean exploration.