

Answers

1. Which is the deepest ocean on Earth? Tick one.

- ☒ **the Pacific Ocean**
- ☐ the Atlantic Ocean
- ☐ the Indian Ocean
- ☐ the Arctic Ocean

2. **Oceans have unique creatures living within them.**

What does the word unique mean? Tick one.

- ☐ similar
- ☒ **individual**
- ☐ many
- ☐ few

3. Name **three** creatures found in the Mesopelagic Zone.

Accept any three of the following: sea cucumber; swordfish; wolf eel; octopus.

4. Fill in the missing words in this sentence:

The Bathypelagic Zone, making up **nine-tenths** of the ocean, is up to **4,000m** below the surface of the ocean and gets its name from the fact that **sunlight** cannot reach this layer.

5. Find and copy one word which tells you that many of the creatures found in the Abyssopelagic Zone are see-through.

transparent

6. Why do you think that no plants grow in the Mesopelagic Zone?

Pupils' own responses, such as: Only faint sunlight reaches this layer and plants need sunlight to grow healthily.

7. In your own words, explain what is meant by bioluminescent.

Pupils' own responses, such as: Bioluminescent means plants and creatures that produce their own light.

8. Which layer would you least like to visit? Give **two** reasons.

Pupils' own responses, such as: I would least like to visit the Abyss because it is pitch-black and I don't like the dark. It is also covered in thick mud that is made from dead creatures which sounds slimy and horrible.