

Porci's Ocean Patrol Activity Sheet



Do Oceans Freeze - Comprehension (Level 2)

Solutions

1. The temperature of the water is one way that a current can form, what is happening during this process to cause this?

As the water cools it will sink, and the other water will slowly come over to replace it.

Circle the correct answer.

2. What percentage of the ocean gets covered in ice:

(b) 15%

3. What will freeze first, saltwater or freshwater?

Freshwater

4. What are Antarctica's nutrient rich waters important for?

Phytoplankton blooms and krill.

Extra: These are then an important food source for the whales.

Finish these sentences:

5. Icebergs, glaciers, and ice sheets are made from **frozen freshwater**.
6. Cold water can hold more **oxygen** than warmer water.
7. Not all oceans are icy, at the equator where it is hot, there are **tropical** waters.