

9 Oceans and biodiversity loss — Part 2 — Answers

Answers

Work through these after you have tried the questions yourself.

2.1 warmer ocean water (from climate change).

2.2 the extra CO_2 makes the water more acidic (lower pH), which makes it harder for them to build their calcium carbonate shells and skeletons.

2.3 it is a non-native species that harms its new ecosystem; it spreads easily because it has no natural predators or diseases there to control it.

2.4 Habitat loss, Invasive species, Pollution, Population (human) growth, and Overharvesting.

2.5 any two of: protective laws, protected areas/reserves, captive breeding programmes.