

READING: \_\_\_\_ / 10

## 1. Read the text and say if these sentences are true or false. (5 Marks)

## What is happening in our oceans?

For many years scientists have been worried about our oceans. Oceans do an excellent job of controlling the temperature on Earth, but climate change means that the oceans are taking in the extra heat from the planet. So as the planet gets warmer, so do the oceans. If the oceans get too warm, many plants and animals that live in them might die.



An example of this is the coral reefs. Coral reef ecosystems are important for lots of reasons. They remove and recycle carbon dioxide and they also protect the land from bad weather. Lots of animals like sea turtles, sharks and many kinds of fish live on the reef and without it, many of these plants and animals would die.

Corals get their amazing colours from tiny algae that live in them. The most important thing that algae do is make food for the coral and also for many animals living in the coral reef. But, when the water gets too warm (more than 29°C) the algae stop making food and die. This means that the coral loses its colour and turns white. This is called 'bleaching'. So, we need to look after our coral reefs.

1. Oceans do an excellent job of controlling the temperature of water.

2. If the temperature of water is too warm, animals and plants will probably die.

3. Without coral reefs, many aquatic animals and plants would disappear.

4. The algae makes food only for the corals.

5. 'Bleaching' is the name of the effect of turning corals into white color, due to the

## 2. Read and complete (5 marks).

Antarctica landscapes deserts climate culture languages

- I live on a large island, with a variety of landscapes – deserts in the west, mountains in the middle and rainforests in the east.
- My city is high in the mountains, and the \_\_\_\_\_ is extreme, with very cold winters and very hot summers.
- There are four different \_\_\_\_\_ in my country, but I only speak two of them – French and German.
- The continent of \_\_\_\_\_ is rather unusual in that there are no cities or even countries there.
- In many countries, tattoos are just a fashion, but for the Maori of New Zealand, they are an important part of the \_\_\_\_\_.
- People often think that \_\_\_\_\_ are hot, but in fact some of them are very cold. Even the Sahara can be cold during the night.