

## Unit 8

### A Choose the correct answer, a, b or c.

- 1 A serious concern for our planet is the gradual and constant increase in the Earth's surface temperature known as \_\_\_ warming or the Greenhouse Effect.  
a coastal                      b torrential                      c global
- 2 The burning of fossil \_\_\_, such as coal used in power stations and petrol or diesel used in cars, causes air pollution which is then trapped in the atmosphere.  
a fuels                      b flames                      c fumes
- 3 Similarly, \_\_\_ caused either by forest fires or the cutting down of trees for timber extraction, reduces the amount of oxygen released into the atmosphere.  
a agriculture                      b deforestation                      c climate
- 4 As rainfall patterns reduce in some areas, this may result in \_\_\_ and famine.  
a drought                      b draught                      c evaporation
- 5 As a result of global warming, sea \_\_\_ have risen, flooding some areas and in some places islands have started to disappear altogether.  
a resources                      b levels                      c gases
- 6 Extreme weather patterns have been observed in the last decade, with an increase in the number of hurricanes that have huge wind speeds and cause torrential \_\_\_ and severe floods.  
a rainfall                      b moisture                      c downpours
- 7 The planet's fragile \_\_\_ could be protected by using renewable sources of cleaner energy.  
a ecosystem                      b greenhouse                      c desertification
- 8 Many species of fauna and flora are under threat of extinction and unless we do something now they may be \_\_\_ altogether.  
a blocked out                      b worn away                      c wiped out
- 9 We must stop the overfishing of certain areas in the oceans in order to provide a safe \_\_\_ for the fish to breed in and replenish their stocks.  
a delta                      b current                      c habitat
- 10 Cleaner sources of energy, for example, solar \_\_\_ from the sun should be used in cars and factories as a cleaner and safer alternative source of energy.  
a wave                      b power                      c resource

### B Complete the sentences with the correct form of the words in bold.

- 1 If you buy an aerosol can, make certain that it is \_\_\_\_\_ friendly. **ENVIRONMENT**
- 2 The \_\_\_\_\_ worked hard to protect the rare species of rhino. **CONSERVE**
- 3 \_\_\_\_\_-modified food has many more disadvantages than advantages. **GENE**
- 4 \_\_\_\_\_ energy from recycled domestic and industrial waste should be encouraged. **RENEW**
- 5 Many animal and bird species are under threat of becoming \_\_\_\_\_. **EXTINCTION**
- 6 The \_\_\_\_\_ warned of increased torrential rainfall as the hurricane approached. **METEOROLOGY**
- 7 An increase in \_\_\_\_\_ diversity will encourage the survival of species under threat. **BIOLOGY**
- 8 Soil \_\_\_\_\_ is often caused by reckless deforestation as there are no healthy tree root systems left to hold the top soil down. **ERODE**

### C Circle the correct answers.

- 1 If we don't stop destroying the natural habitat of the white rhino, it soon **will become / would become** extinct.
- 2 Unless we do something now, the hole in the ozone layer **will get / is getting** bigger.
- 3 We must recycle waste and use clean renewable energy sources, if we **want / wanted** to save our planet.
- 4 If people cut down trees and destroy the rainforests, then the land **will become / would become** arid and useless.
- 5 Providing we **drove / drive** electric or hybrid cars, there would be less pollution.

- 6 The air quality in cities would have improved if **there was** / **had been** a reduction of greenhouse gases.
- 7 Providing we protect our dwindling fish stocks, they **will be** / **would be** overfished.
- 8 If you **switch** / **switched** off all your lights, you would conserve electricity.
- 9 If the huge meteor **hadn't hit** / **will hit** Earth, the dinosaurs might have survived.
- 10 We can't install solar panels on our roof unless we **would find** / **find** the money to invest in them.