

UNIT 11: OUR GREENER WORLD

I. Put a word/ phrase from the box in each gap to complete the following passage.

hold; picks up; even; help; after; thickly; little; hillsides

Wind, water, air, ice and heat all work to cause erosion. As the wind blows over the land, it often (1) _____ small grains of sand. When these grains of sand strike against solid rocks, the rocks are slowly worn away. In this way, (2) _____ very hard rocks are worn away by the wind.

When particles of rocks or soil became loosened in any way, running water carries them down the (3) _____. Some rocks and soil particles are carried into streams and then into the sea.

Land that is covered with trees, grass and other plants wears away very slowly, and so loses very (4) _____ of its soil. The roots of plants help to (5) _____ the rocks and soil in place. Water that falls on grasslands runs away more slowly than water that falls on bare ground. Thus, forests and grasslands (6) _____ to slow down erosion.

Even where the land is (7) _____ covered with plants, some erosion goes on. In the spring, the melting snow turns into a large quantity of water that then runs downhill in streams. As a stream carries away some of the soil, the stream bed gets deeper and deeper. (8) _____ thousands of years of such erosion, wide valleys are often formed.

- *New words:* erosion(n): sự xói mòn grain (n): hạt strick (v): va mạnh
worn(v) mòn bare (adj): trần trụi

II. Read the passage then choose the correct answers.

Green Cities

What makes a city green? It's a huge challenge for cities to be earth-friendly. Not only do they have lots of people, buildings, traffic, trash, and air pollution, but they also consume more than half of the world's energy.

Many cities in the world have taken up the challenge to be earth-friendly. Look at what some of these cities have done:

Reykjavik, Iceland, is run entirely on green energy. Its transit system uses hydrogen buses and most of its buildings use non-polluting energy sources like geothermal and hydroelectricity.

Malmo and Stockholm in Sweden are noted for their green spaces and parks and for successfully cleaning up their water and air.

Portland, Oregon, was one of the first American cities to focus on earth-friendly transit with light-rail and bike paths to encourage people to leave their cars at home.

Curitiba, Brazil, uses unique green methods for maintenance. Their grass parks are trimmed by sheep!

Vancouver, British Columbia, uses wind, solar, and water energy to generate power. Nearly all of the city is powered by clean hydroelectricity.

1. In what country is Malmo?

A. Brazil B. Spain C. Sweden D. Iceland

2. How much of the world's energy is consumed by cities?

A. one quarter B. one and a half C. more than half D. all

3. Which city is run entirely on green energy?

A. Reykjavik B. Seattle C. Stockholm D. Portland

4. How are the buses powered in Reykjavik?

A. diesel fuel B. hydrogen C. unleaded gasoline D. geothermal

5. How does the grass get cut in the parks of Curitiba?

A. They use push mowers. B. Children stomp on it.

C. People trim it off. D. Sheep graze on it.

6. None of Vancouver is powered by hydroelectricity.

A. True B. False C. No information

7. Portland, Oregon was one of the first US cities to focus on earth-friendly transit.

A. True B. False C. No information

II. Read the following text and answer the questions by choosing the option A, B, C or D.

Nowadays people are more aware that wildlife all over the world is in danger.

Many species of animals are threatened., and could easily become *extinct* if we do not make an effort to protect them. There are many reason for *this*. In some cases, animals

are hunted for their fur or for other valuable parts of their bodies. Some birds, such as parrots, are caught alive, and sold as pets. For many animals and birds, the problem is that their habitat – the place where they live – is disappearing. More land is used for farms, for houses or industry, and there are fewer open spaces than there once were. Farmers use powerful chemicals to help them grow better crops, but these chemicals pollute the environment and harm the wildlife. The most successful animals on earth – human beings – will soon be the only ones left, unless we can solve this problem.

1. What does the word ***extinct*** in line 2 mean?

- A.** dead
- B.** no longer in existence
- C.** not in a place because of illness
- D.** suffering from a mental or physical handicap

2. The word ***this*** in line 3 refers to

- A.** wildlife
- B.** danger
- C.** the fact that people are more aware that wildlife is in danger
- D.** the fact that many species of animals could easily become extinct

3. According to the passage, one of the reasons that people hunt animals is

- A.** They want their fur or other valuable parts of their bodies
- B.** they want to kill them
- C.** they consider this a sport
- D.** they want to sell them as pets

4. Which of the following is not true?

- A. Human beings are the most successful animals on earth
- B. If we can solve the problem, we will soon be the only ones left
- C. Farmers use chemicals in order to grow better crops
- D. Chemicals pollute the environment

5. What can be the best title of the passage?

- A. Birds are in danger
- B. the threat to the environment
- C. the most successful animals
- D. protect our earth
