**TIẾNG ANH 10 FRIENDS GLOBAL**

**UNIT 4: OUR PLANET**

**READING TEST**

**Exercise 1: Read an article about water conservation. Then answer some questions below. (2,5 points)**

**Water Conservation**

Man and most animals need a constant supply of water to live. Farmers need water for their crops. Hydroelectric dams hold back needed water and provide power for homes and industries.

Trees and grass, and other plant life play an important part in the natural circulation of water, thus help conserve it. Without plants most water would run off as soon as it falls, taking away valuable soil. Rapid runoff would cause frequent floods, and leave little water during dry seasons.

Nature has many ways of conserving and controlling water. But man often upsets the water balance in his desire to grow more crops. He drains ponds, swamps and wet land. He ploughs under the natural soil, cuts timber, and dredges and straightens streams. These changes reduce natural storage of water arid speed runoff.

Water can be held on the land by planting vegetation. Forests and grass should be planted where there are no natural growths. Dams built across rivers help hold back the water. Reservoirs behind the dams store water during wet seasons for use in dry seasons. Dams help prevent floods by controlling the flow of water.

Note: to dredge = to make a river deeper

1. What do man and most animals need to live?

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

2. What is the consequence of rapid runoff ?

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

3. Which paragraph is about the ways that men do to affect the water balance?

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4. Which paragraph is about the ways of conserving and controlling water?

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5. What do people use reservoirs for?

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**Exercise 2: Choose the word or phrase among A, B, C or D that best fits the blank space in the following passage. (2,5 points)**

Environmental pollution is a term that (1) \_\_\_\_\_\_\_\_ to all the ways by which man pollutes his surroundings. Man dirties the air with gases and smoke, poisons the water with chemicals and other substances, and damages the soil with (2) \_\_\_\_\_\_\_\_ many fertilizers and pesticides. Man also pollutes his surroundings in various other ways. (3) \_\_\_\_\_\_\_\_, people ruin natural beauty by disposing garbage and waste products on the land and in the water. They operate machines and motor vehicles that fill the air with (4) \_\_\_\_\_\_\_\_ noise. Badly polluted air can cause illness, and even death. Polluted water kills fish and other coastal life. Pollution of soil reduces the amount of land that is (5) \_\_\_\_\_\_\_\_ for growing food.

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| --- | --- | --- | --- | --- |
|  | 1. refers | 1. attend | 1. directs | 1. aims |
|  | 1. extreme | 1. too | 1. such | 1. all |
|  | 1. Besides | 1. As instance | 1. Therefore | 1. For example |
|  | 1. embarrassing | 1. disturbing | 1. confusing | 1. dismissing |
|  | 1. able | 1. capable | 1. probable | 1. available |

**Exercise 3: Read the passage and write the answer True or False. (2,5 points)**

The world's forests are being consumed rapidly. Trees are cut down for paper and wood products, for cooking fuel, to clear land for development, and to expand farming areas. The land left behind is stripped not only of its trees, but the plants, animals, and insects that lived in that ecosystem as well. With no plant roots to hold it in place, valuable soil washes away with every rainfall and ends up in the rivers and streams upon which people depend for their water supply. In extreme cases, hundreds or thousands of people lose their homes or perish in landslides when deforested slopes become unstable.

Forests also play an important part in regulating global climate. Trees remove carbon dioxide, a major greenhouse gas, from the atmosphere, while cycling oxygen back into it. When trees are cut down, however, the CO2 is released again. It is estimated that up to 25% of the total amount of CO2 going into the atmosphere every year is released from trees being cut and burned. It's clear that protecting the world's forests is an important part of solving the global climate change problem.

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| **Questions** | **Answers** |
| 1. To expand farming areas is one of the reasons for cutting down trees. ­­­ |  |
| 2. Soil washes away with rainfall due to no plant roots to hold it in place. |  |
| 3. Forests make unnecessary contribution to regulating global climate. |  |
| 4. Trees release carbon dioxide, a major greenhouse gas, to the atmosphere. |  |
| 5. Cutting and burning trees produce O2 going into the atmosphere annually. |  |

**Exercise 4: Read the text and complete the summary with ONE or TWO WORDS/ NUMBERS ONLY. (2,5 points)**

**Gliders in the storm**

In February 2007, Ewa Wiśnierska, a German paraglider, was in Australia with other paragliders preparing for the World Championships. One morning, as they were getting ready to take off, they noticed a thunderstorm approaching. However, they decided to carry on. As the best paragliders, they were skilful enough to keep away from some dark clouds. Unfortunately, as the competitors took off, the weather quickly got worse. Despite Ewa's attempt to escape, two enormous clouds came together and trapped her. They pulled her up inside the storm like a leaf in the wind. She flew higher and higher. "It was dark and I could hear lightning all around me." She reached nearly 10,000 m, higher than the top of Mount Everest, and then lost consciousness. At that height, the temperature was about -40°C and there was very little oxygen. Death seemed certain. For forty minutes, Ewa was unconscious. Waking up, she was still inside the storm. It was dark, and hailstones as big as tennis balls were flying past. But fortunately, her glider, which was spinning above her head, was still in one piece. Eventually, Ewa came out of the storm cloud and landed safely near a small farm. When her team reached her, she was 60 km away from the place where she took off. She was weak and covered in ice - but alive! Ewa was the luckiest woman in the world. There's no logical reason why she survived. Ewa had frostbite on her ears and legs, but a few days later, she competed in the World Championships.

**Summary**

A German paraglider named Ewa Wiśnierska was stuck in a\_\_\_\_\_\_\_\_\_\_\_ in Australia while she was preparing for the World Championships. The clouds pulled her higher until she reached nearly \_\_\_\_\_\_\_\_\_\_\_\_\_ m, then lost \_\_\_\_\_\_\_\_\_\_\_. It was extremely cold and dark when she woke up. However, her \_\_\_\_\_\_\_\_\_\_\_\_ was unharmed. Eventually, Ewa came out of the storm cloud and landed safely near a small farm. Ewa was the luckiest woman in the world. Although Ewa had \_\_\_\_\_\_\_\_\_\_\_ on her ears and legs, she competed in the World Championships a few days later.

|  |  |  |
| --- | --- | --- |
| **Answers** | 1. | 2. |
| 3. | 4. | 5. |

**🍀THE END🍀**

**ANSWERS**

**Ex 1:**

1. Man and most animals need a constant supply of water to live.

2. Rapid runoff would cause frequent floods, and leave little water during dry seasons.

3. The third paragraph is about the ways that men do to affect the water balance.

4. The fourth paragraph is about the ways of conserving and controlling water.

5. They are used for storing water during wet seasons.

**Ex 2:**

1A 2B 3D 4B 5D

**Ex 3:**

1T 2T 3F 4F 5F

**Ex 4:**

1. (thunder)storm

2. 10,000

3. consciousness

4. glider

5. frostbite