

TA10. U9. Protecting the environment. Reading 2

Text 1: The Impact of Deforestation and Climate Change

Deforestation has become one of the major environmental issues facing the world today. As forests are cut down, the natural habitats of many species are destroyed, leading to a loss of biodiversity. Species such as the panda, gorilla, and tortoise are now endangered, largely because their habitats are being destroyed at an alarming rate. Climate change, caused in part by deforestation, has further worsened the situation by altering weather patterns and creating extreme conditions like heatwaves and rising sea levels.

The consequences of such changes are evident in ecosystems around the world. As the temperature increases and weather becomes more erratic, plants and animals struggle to survive. For instance, the melting of the polar ice caps due to rising global temperatures is not only an environmental issue but also a biodiversity crisis, as many species that depend on cold climates face extinction. In addition, gas emissions from vehicles and factories contribute significantly to global warming, which affects both the health of the planet and the organisms that live on it. However, there are actions we can take to mitigate these problems. Environmental protection efforts, such as reducing emissions, using renewable energy, and cutting down on waste, are practical solutions that can make a real difference. It's also crucial to raise awareness about the importance of ecosystems and the biodiversity they support. We need to protect the environment for future generations, and this requires a concerted effort to change our habits and make sustainable choices.

1. What is a major consequence of deforestation?
 - A. Increased biodiversity
 - B. Destruction of habitats
 - C. Decreased global temperatures
 - D. Improved climate conditions
2. Which animal is mentioned as endangered due to habitat loss?
 - A. Gorilla
 - B. Lion
 - C. Elephant
 - D. Dog
3. What causes climate change?
 - A. Deforestation and greenhouse gas emissions
 - B. Increased oxygen levels
 - C. Rising sea levels
 - D. Increased biodiversity
4. What is one example of an extreme weather event caused by climate change?
 - A. Snowstorms
 - B. Heatwaves
 - C. Rainy seasons
 - D. Hurricanes
5. How does rising global temperatures affect wildlife?
 - A. They thrive in warmer climates
 - B. It has no effect on animals

- C. They struggle to survive in changing environments
- D. They adapt quickly to new conditions

6. What is a key factor contributing to global warming?

- A. Recycling
- B. Gas emissions
- C. Deforestation
- D. Both B and C

7. Which of these is a solution to protect the environment?

- A. Increase vehicle emissions
- B. Cut down on waste
- C. Continue using fossil fuels
- D. Ignore environmental protection

8. What can help protect ecosystems and biodiversity?

- A. Deforestation
- B. Ignoring global issues
- C. Expanding industrial factories
- D. Raising awareness

9. What happens when the ice melts due to global warming?

- A. Biodiversity increases
- B. Wildlife populations grow
- C. Cold climate species face extinction
- D. Weather conditions stabilize

10. Why is environmental protection important?

- A. To increase fossil fuel consumption
- B. To protect future generations and ecosystems
- C. To destroy more forests
- D. To enhance pollution levels

Text 2: Solutions to Environmental Problems

The current state of the environment is dire. Climate change, deforestation, and the illegal trade of wildlife are just a few of the challenges we face. One of the most alarming issues is deforestation, which has led to the loss of habitats for countless species. As a result, many animals, such as the panda and gorilla, are now considered endangered. The loss of biodiversity has profound effects on the ecosystem, leading to imbalances that affect every part of the planet.

However, there is hope. By taking practical action, we can address these issues. The first step is to raise awareness of the importance of protecting the environment. Governments, organizations, and individuals must work together to implement environmental protection strategies, such as reducing emissions, recycling, and avoiding excessive consumption. Practical actions, such as switching to renewable energy sources and reducing waste, can help decrease the impact of human activities on the planet.

One effective solution is to come up with new technologies that reduce the harm caused by industrial activities. Innovations in energy production, waste management, and transportation can help create a more sustainable world. Moreover, governments need to deliver stronger laws to combat illegal activities, such as the wildlife trade, and protect endangered species. Global cooperation is essential in tackling these global issues.

In addition to government efforts, every individual can make a difference. By being mindful of our habits and making sustainable choices, such as using public transport instead of driving or supporting companies with eco-friendly practices, we can all contribute to environmental protection. If we act now, we can ensure a more sustainable future for all.

1. What is one of the main causes of species becoming endangered?
 - A. Deforestation
 - B. Recycling
 - C. Global warming
 - D. Public transportation
2. What is the impact of deforestation on ecosystems?
 - A. It helps maintain balance
 - B. It improves biodiversity
 - C. It causes imbalances and harms wildlife
 - D. It benefits agriculture
3. How can we reduce the impact of industrial activities?
 - A. By using more fossil fuels
 - B. By switching to renewable energy sources
 - C. By increasing waste production
 - D. By cutting down more forests
4. What can individuals do to protect the environment?
 - A. Use public transport
 - B. Support eco-friendly companies
 - C. Make sustainable choices
 - D. All of the above
5. What is one of the key challenges mentioned in the text?
 - A. Overpopulation
 - B. Illegal wildlife trade
 - C. Decreased use of public transport
 - D. Increase in biodiversity
6. What does global cooperation mean in environmental protection?
 - A. Working alone to protect the environment
 - B. Governments and individuals working together
 - C. Ignoring climate change
 - D. Focus on deforestation only
7. What does environmental protection involve?
 - A. Reducing emissions and recycling
 - B. Increasing industrial pollution
 - C. Using more gas-powered vehicles
 - D. Ignoring global issues
8. What does biodiversity refer to?
 - A. The variety of species in an ecosystem
 - B. The destruction of habitats
 - C. The use of natural resources
 - D. The spread of pollution

9. What is a practical action to help the environment?

- A. Burning more fossil fuels
- B. Cutting down more forests
- C. Reducing waste
- D. Increasing carbon emissions

10. Why is wildlife trade harmful to the environment?

- A. It helps protect endangered species
- B. It increases biodiversity
- C. It disrupts natural ecosystems
- D. It reduces the need for deforestation