

Ученик: _____ Дата: _____

1.

Read the statements about the impact of plastic and chemicals on the environment and decide which of them are true.

| | Правда | Неправда |
|---|--------|----------|
| Plastic waste in the ocean can take hundreds of years to decompose. | | |
| Chemical fertilizers used in agriculture have no effect on water quality in rivers and lakes. | | |
| Microplastics are small plastic particles that can enter the food chain through marine life. | | |
| Burning plastic waste is an environmentally friendly way to dispose of it because it produces only oxygen. | | |
| The accumulation of plastic in the environment leads to the destruction of natural habitats for many species. | | |

2.

Match the environmental terms in the left column with their correct definitions in the right column:

| | |
|----------------|---|
| Compost | The variety of plant and animal life in a particular habitat |
| Decompose | To wash something with clean water to remove dirt or soap |
| Rinse | The presence in or introduction into the environment of a substance which has harmful effects |
| Sustainability | To break down into smaller parts through chemical or biological processes |
| Biodiversity | The ability to be maintained at a certain rate or level without depleting natural resources |
| Pollution | Decayed organic material used as a plant fertilizer |

3.

Fill in the gaps with the correct modal verb (should or could) to give advice on saving resources.

1. We _____ (should/save) water by turning off the tap while brushing our teeth.
2. You _____ (could/use) reusable bags instead of plastic ones to reduce waste.
3. People _____ (should/recycle) paper and glass to protect our forests.
4. We _____ (could/switch) off the lights when we leave the room to save electricity.
5. Governments _____ (should/invest) in renewable energy sources to stop climate change.

4. Fill in the gaps in the text. Words: 'decomposition', 'organic', 'compost', 'nutrients'.

The process of _____ is essential for recycling waste back into the earth. By collecting _____ materials like food scraps and leaves, we can create nutrient-rich _____. This natural fertilizer returns vital _____ to the soil, supporting sustainable plant growth.

5. Complete the sentences by forming the correct adjective from the word in brackets using suffixes or prefixes.

1. We should try to use _____ (REUSE) bags instead of plastic ones.
2. The _____ (EXCESS) use of natural resources leads to environmental depletion.
3. Pollution from factories is extremely _____ (HARM) to the local ecosystem.
4. The government is taking steps to reduce _____ (POLLUTE) emissions in the city.
5. It is _____ (DANGER) to ignore the signs of climate change.

6. Complete the dialogue with the appropriate phrases:

Тема: Sustainable consumption habits

A: I noticed you bought a lot of plastic-packaged food today. Don't you think we should try to reduce plastic waste?

B: _____

A: I understand, but have you considered using reusable bags and buying in bulk? It makes a huge difference for the environment.

B: _____

A: Exactly. Small changes in our daily habits can lead to a significant positive impact on the planet.

B: You are right. I will try to be more mindful next time I go shopping.

7.

Read the text below and choose the correct option for each gap to complete the sentences about recycling:

Recycling has become a vital practice in our modern world to combat environmental degradation. When we recycle materials like aluminum and plastic, we significantly reduce the (1) _____ of waste sent to landfills. Aluminum is particularly valuable because it can be recycled infinitely without losing its quality, which helps to (2) _____ natural resources. On the other hand, plastic pollution remains a major global challenge. Many countries are now implementing stricter regulations to (3) _____ the use of single-use plastics. By choosing to recycle, individuals play a crucial role in promoting a circular economy and ensuring a more (4) _____ future for the next generations.

1. A) amount Б) number B) quantity Г) volume
2. A) conserve Б) preserve B) protect Г) sustain
3. A) limit Б) expand B) increase Г) promote
4. A) sustainable Б) durable B) stable Г) reliable

8.

Переведи предложения с русского на английский, используя фразовые глаголы (cut down on, switch off, throw away):

Направление перевода: ru→en

| Слово / фраза | Перевод |
|---|---------|
| Нам нужно сократить потребление пластика. | |
| Пожалуйста, выключай свет, когда выходишь из комнаты. | |
| Не выбрасывай старые газеты, их можно переработать. | |
| Мы должны сократить использование автомобилей для защиты воздуха. | |
| Выключай кран, пока чистишь зубы. | |
| Люди часто выбрасывают вещи, которые еще можно использовать. | |
| Важно сократить количество отходов в нашем городе. | |
| Не забывай выключать компьютер перед уходом домой. | |

Ответы и решения

1. Plastic waste in the ocean can take hundreds of years to decompose. - Верно, Chemical fertilizers used in agriculture have no effect on water quality in rivers and lakes. - Неверно, Microplastics are small plastic particles that can enter the food chain through marine life. - Верно, Burning plastic waste is an environmentally friendly way to dispose of it because it produces only oxygen. - Неверно, The accumulation of plastic in the environment leads to the destruction of natural habitats for many species. - Верно
2. Compost - Decayed organic material used as a plant fertilizer, Decompose - To break down into smaller parts through chemical or biological processes, Rinse - To wash something with clean water to remove dirt or soap, Sustainability - The ability to be maintained at a certain rate or level without depleting natural resources, Biodiversity - The variety of plant and animal life in a particular habitat, Pollution - The presence in or introduction into the environment of a substance which has harmful effects
3. should save, could use, should recycle, could switch, should invest
4. decomposition, organic, compost, nutrients
5. reusable, excessive, harmful, polluting, dangerous
6. I know, but it is just so convenient. I rarely think about the environmental impact when I am in a rush., That is a good point. I guess I have never really paid attention to how much waste I produce.
7. amount, conserve, limit, sustainable
8. We need to cut down on plastic consumption., Please switch off the light when you leave the room., Do not throw away old newspapers, they can be recycled., We must cut down on car usage to protect the air., Switch off the tap while you are brushing your teeth., People often throw away things that can still be used., It is important to cut down on waste in our city., Do not forget to switch off the computer before going home.
9. 1. The main idea is that upcycling is a creative and sustainable alternative to the 'take-make-dispose' model. The author distinguishes it from recycling by noting that recycling breaks down materials through energy-intensive processes, whereas upcycling adds value to discarded items by repurposing them into higher-quality products. 2. The author uses the metaphor 'a powerful beacon of hope' to suggest that upcycling provides a guiding light for environmental progress. Another device is the contrast between 'debris of our past' and 'functional treasures of our future,' which emphasizes the transformative power of human creativity and shifts the reader's perspective on waste. 3. The author holds a balanced and realistic position. While they praise upcycling as a 'vital step' toward a circular economy and a way to foster a cultural shift, they acknowledge the counter-argument that it is currently a niche activity and cannot be the sole solution to the global waste crisis. 4. The text follows a logical structure: it starts with a definition and positive examples, moves to the broader economic implications (circular vs. linear economy), introduces a critical perspective to provide balance, and concludes with a philosophical summary that reinforces the importance of changing our perception of waste.
- 10.