

# **Pollution Worksheet for Grade 10**

## **topic: "Pollution"**

**Name:** \_\_\_\_\_

**Surname:** \_\_\_\_\_

### *Part 1: Pre-Class Study*

*Before completing this worksheet, please study the following resources to gain a foundational understanding of the topic:*

*Video: Pollution | Types of Pollution |*

#### **1. Задание на аудирование (короткий ответ)**

*Прослушайте видео и ответьте на вопросы кратко (1–3 слова).*

What is the main environmental problem mentioned in the beginning?

→ \_\_\_\_\_

How many plastic bottles are thrown away every minute?

→ \_\_\_\_\_

What percentage of marine animals are affected by plastic pollution?

→ \_\_\_\_\_

Name one solution suggested for reducing waste.

→ \_\_\_\_\_

What does the speaker call «the biggest threat to biodiversity»?

→ \_\_\_\_\_

#### **2. Лексическое задание: перетаскивание слов в текст**

*Вставьте подходящие слова из списка в пропуски. Каждое слово можно использовать только один раз.*

*Слова для вставки: pollution, renewable, deforestation, emissions, biodiversity, sustainable, conservation, waste, ecosystem, climate*

The world is facing serious environmental challenges. One of the biggest issues is air \_\_\_\_ (1) caused by industrial \_\_\_\_ (2). Another problem is \_\_\_\_ (3) — the loss of forests leads to the destruction of entire \_\_\_\_ (4) and threatens global \_\_\_\_ (5).

To fight these problems, we need to adopt \_\_\_\_ (6) practices. Using \_\_\_\_ (7) energy sources like solar and wind can reduce our carbon footprint. \_\_\_\_ (8) efforts are also crucial — protecting endangered species and their habitats. Finally, proper \_\_\_\_ (9) management and recycling can help reduce landfill \_\_\_\_ (10).

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#### **3. Сопоставление (Match the terms with their definitions)**

*Сопоставьте термин с его определением.*

| Term                  | Definition                                                      |
|-----------------------|-----------------------------------------------------------------|
| 1. Carbon footprint   | A. The variety of plant and animal life in a particular habitat |
| 2. Recycling          | B. The amount of greenhouse gases produced by human activities  |
| 3. Biodiversity       | C. The process of converting waste into reusable material       |
| 4. Global warming     | D. The long-term increase in Earth's average temperature        |
| 5. Endangered species | E. A species at risk of extinction                              |

Ответ:

1 — \_\_\_\_

2 — \_\_\_\_

3 — \_\_\_\_

4 — \_\_\_\_

5 — \_\_\_\_

4. Выбор правильного слова/словосочетания

*Выберите правильный вариант (a, b или c).*

The government should \_\_\_\_\_ stricter environmental laws.

- a) enforce
- b) ignore
- c) reduce

Solar panels help to \_\_\_\_\_ energy from the sun.

- a) consume
- b) generate
- c) waste

Plastic takes hundreds of years to \_\_\_\_\_.

- a) decompose
- b) multiply
- c) increase

Deforestation leads to \_\_\_\_\_ of natural habitats.

- a) protection
- b) expansion
- c) destruction

We should \_\_\_\_\_ water to protect this valuable resource.

- a) pollute
- b) conserve
- c) export



