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#### TRAINING

**A. RESOLVE THE EXERCISE**

BEFORE READING

1. **Write the words that you think could be related to the title "A POLLUTED WORLD."**
2. **Nature**
3. **Waste**
4. **Animals**
5. **Water**

## What is the possible general idea about "A POLLUTED WORLD"?

## very hot

## Very hot

## Scarcity

**A POLLUTED WORLD**

The environment has been polluted in many different ways. The three main forms are contamination of thewater, land and air.

Water pollution is the pollution of lakes caused by human activities. It can be harmful to organisms and plants that live in water. Water pollution occurs when waste is discharged from wastewater treatment plants. Other known causes are factory waste or leaking underground tanks. They can be toxic chemicals. Contaminated water can cause cholera and typhoid fever. Water pollution has caused the death ofmore than 14,000 people a day.

Pollution of the earth is the destruction of the earth's surface. That is often caused by human activities such as careless waste disposal, excessive mineral extraction, and improper use of the land for planting. All of this will affect our health in the long run. They will lead to all kinds of diseases like cancer, heart disease, and respiratory problems. Land pollution also causes natural disasters such as floodssudden shocks and landslides.

Air pollution is also the result of human activity in which chemicals and other hazardous materials are released into the air. This happens through the release of carbon monoxide from the exhaust pipes of motor vehicles. Other gases, such as sulfur oxides, are released when burning coal and oil. High levels of air pollution can cause damage to the environment. It also brings discomfort to humans and other living organisms. In the long term, air pollution can cause serious respiratory problems, lung cancer, and heart disease.

## DURING THE LECTURE

#### Read the text and check if your ideas are related to the content of the text.

#### if it is related

1. **Identify new words for you, check their meaning**

#### Lung

1. ***Extraction***
2. ***Underground***
3. ***Minerals***
4. ***Monoxide***
5. ***Based on the passage, answer the following questions.***
6. In how many ways is the environment being polluted?

# One two BC Four

C. Three DD five

1. What kinds of diseases caused by polluted water?

# Cholera and typhoid fever

* 1. Respiratory problems and cancer
  2. Heart disease and typhoid fever

# Cholera and respiratory problems

### The word That in the passage refers to the that is often caused by human activities

* 1. diseases
  2. air pollution
  3. land pollution
  4. water contamination

### Which of the following causes pollutes the earth?

* 1. Toxic waste from factories
  2. Excessive mineral extraction
  3. Burning coal and oil
  4. Leaky underground tanks

1. From the passage, we know that air pollution

# cause typhoid fever

* 1. occurs when lands are destroyed

### takes place when lakes are polluted

* 1. occurs when the exhaust pipes release carbon monoxide

#### B. RESOLVE THE EXERCISE BEFORE YOU READ

1. **Write the words that you think could be related to the title "Pollution and its negative effects"**
2. **What is the possible general idea about the "Pollution and its negative effects "**
3. **read the text**

**"POLLUTION AND ITS NEGATIVE EFFECTS"**



Pollution is the degradation of the natural environment by external substances introduced directly or indirectly. Human health, the quality of ecosystems, and aquatic and terrestrial biodiversity canbe permanently affected and altered by pollution.

### Pollution occurs when ecosystems cannot get rid of substances introduced into the environment. The critical threshold of your ability to remove substances naturally is seencompromised and the balance of the ecosystem is broken.

The sources of contamination are numerous. Identifying these different pollutants and their effects on ecosystems is complex. They can come from natural disasters or the result of human activity, such as oil spills, chemical spills, nuclear accidents ... These can have terrible consequences for people and the planet where they live: destruction of biodiversity, increased mortality of the humans. and animal species, destruction of natural habitat, damagecaused to the quality of soil, water and air ...

The prevention of pollution and the protection of the environment require the application of the principles of sustainable development. we have to consider meeting today's needs without compromising the ability of future generations to meet their needs. This means that we must remediate existing pollution, but also anticipate and prevent future sources of pollution to protect the environment and public health. Any environmental damage must be punished by law and polluters must pay compensation for damage caused to the environment.environment.

**READING DURING**

#### Read the text and check if your ideas are related to the content of the text.

1. **Identify new words for you, check their meaning**

#### Choose the best answers

1. **The damage caused by pollution can be irreversible:**

a. Certain

B. False

1. **The ecosystem**

a. can always cope with pollutants

B. may not always be able to cope with contamination.

1. **Pollution**

a. it is always caused by humans.

### B. can sometimes be caused by natural disasters.

1. **An ideal solution to prevent contamination would be**

### a. Refrain from the development of some countries.

B. Continue with development projects.

### C. Keep in mind that future generations need to live in a healthy environment.