



Tcst

Last term Exam

May 2023

**Part one: Reading comprehension**

(15pts)

Read the text carefully then do the following activities.

Air pollution is actually the addition of any harmful substances to the atmosphere, **which** causes the damaging of the environment, human health and the quality of life.

With the development in technology, came along the increase in air pollution, which occurs inside homes, schools, offices even in the countryside. Consequently, there has been an increase in the death rates resulting from various diseases caused by air pollution varying from breathing problem to lung cancer.

Air pollution does not only affect people but it also damages the whole ecological system in which plants and animals are harmed as well. Air pollution has reached such a critical stage where **it** affects the earth's atmosphere as it lets in more harmful radiation from the sun. Consequently, our polluted atmosphere is becoming a better insulator, thus, preventing heat from escaping back into space. That is why there is a global rise in temperature, which scientists refer to as "Global Warming". As a result of this rise in temperature the world food supply and sea level will be affected, also there is the probability of increase in the tropical disease.

**1- Circle the letter that corresponds to the right answer.**

(01pt)

- The text is about:
  - a) How to solve air pollution problem.
  - b) The causes of air pollution.
  - c) The effects of air pollution.

**2- Are these statements true or false? Write T or F next to the letter corresponding to the statement.**

(02pts)

- a- Air pollution is the contamination of water bodies like rivers and oceans.
- b- Evolution of industry led to air pollution.
- c- Air pollution affects only people's health.
- d- Because of Global Warming, the sea level is decreasing.

**3- Answer the following questions according to the text.**

(03pts)

- a- What is air pollution?
- b- What does it affect?
- c- What happen as a consequence of the augmentation of the temperature?

**4- In which paragraph is it mentioned that air pollution endangers the whole ecosystem?**

(01pt)

**5- Who or what do the underlined words refer to in the text?**

(01pt)

a- which (§1)

b- it (§3)

**B. Text exploration:****1- Match each word in column A with its corresponding definition in column B.(2pts)**

Column A: Words	Column B: Definitions.
1. pollution	a. Natural replacements for fossil fuels.
2. lungs	b. Organs which are responsible for breathing
3. consequence	c. The introduction of harmful substances to the natural environment causing negative impacts to it.
4. Renewable energies	d. results of actions or situations .

**2- Add suffixes to form adjectives from the following nouns. (01pt)**

Home – dangerous – wonder – success.

**3- Combine the following pairs of sentences using the connectors given in brackets. Make any necessary changes. (01pt)**

a- People are suffering from various diseases. they build factories in towns. (Because).

b- The Ozone Layer is damaged. The UV rays are not filtered. (Therefore).

**4- Rewrite sentence (b) so that it means the same as sentence (a). (02pts)**

1. If you (to heat) water at 100 degrees, it (to boil).

2. I (to buy) a big house if I (to win) million dollars.

**5- Underline the stressed syllable. (01 pt)**

Presentation                  destroy                  collect                  pollution

**Part Two: Written Expression**

**Topic one:**

Using the following notes write a short composition on the following topic: ‘The consequences of Global warming’

- Climate changing.
- Droughts and wildfires.
- Heat waves.
- Melting of glaciers and ice caps.

**Topic two:** In a few lines, write a paragraph` about any type of pollution from your choice mentioning the causes and the solutions for it.

## Correction

- The text is about: (01pt)
  - How to solve air pollution problem.
  - The causes of air pollution.
  - The effects of air pollution.**

### 2- Are these statements true or false

(2pts)

- a- Air pollution is the contamination of water bodies like rivers and oceans. **False**
- b- Evolution of industry led to air pollution. **True**
- c- Air pollution affects only people's health. **False**
- d- Because of Global Warming, the sea level is decreasing. **True**

### 3- Answer the following questions according to the text.

(03pts)

- a- What is air pollution? **Air pollution is actually the addition of any harmful substances to the atmosphere, which causes the damaging of the environment**
- b- What does it affect?
- b- **Air pollution affects people's health as it damages the ecological system in which plants and animals are harmed as well.**
- c- What happens as a consequence of the augmentation of the temperature?  
**As a result of this rise in temperature the world food supply and sea level will be affected, also there is the probability of increase in the tropical disease.**

4- In which paragraph is it mentioned that air pollution endangers the whole ecosystem? 2§

(01pt)

5- Who or what do the underlined words refer to in the text?

(01pt)

- a- which (§1) **harmful substances**                      b- it (§3)                      **air pollution**

### B. Text exploration:

1- Match each word in column A with its corresponding definition in column B. (2pts)

Column A: Words	Column B: Definitions.
1. pollution	a. The introduction of harmful substances to the natural environment causing negative impacts to it.
2. lungs	b. Organs which are responsible for breathing
3. consequence	c. results of actions or situations .
4. Renewable energies	d. Natural replacements for fossil fuels.

2- form adjectives by adding suffixes (01pt)

- Home – homeless  
Danger – dangerous  
wonder – wonderful  
success- successful

3- Combine the following pairs of sentences using the connectors given in brackets. Make any necessary changes.

(01pt)

- c- People are suffering from various diseases **because** they build factories in towns. (Because).
- d- The UV rays are not filtered **Therefore** the Ozone Layer is damaged.

4- Rewrite sentence (b) so that it means the same as sentence (a).

(02pts)

3. If you **heat** water at 100 degrees, it **boils**.
4. I **will buy** a big house if I **win** million dollars.

5- Underline the stressed syllable.

(01 pt)

- Presentation                      destroy                      collect                      pollution

**Part Two: Written Expression**

(5pts)

**Topic one:**

Using the following notes write a short composition on the following topic: 'The consequences of Global warming'

- Climate changing.
- Droughts and wildfires.
- Heat waves.
- Melting of glaciers and ice caps.

**Topic two:** In a few lines, write a paragraph` about any type of pollution from your choice mentioning the causes and the solutions for it.