

**PART ONE: READING**

(15 points)

*Read the text carefully and do the activities.*

Air and water pollution are two major environmental problems, but so is noise pollution, as our surroundings grow noisier. More people are complaining about the noise from automobile traffic, overhead airplanes, helicopters and neighbours who play with their televisions and stereos much too loudly. These sounds or noises are disturbing. One cannot concentrate on a work project if there is constant drilling at a nearby construction site.

How do people react physically to these unwanted sounds or noises? They react with a complex set of bodily responses known as stress, or arousal. Such changes may include an increase in blood pressure, a change in heart rate, or an excessive secretion of hormones.

Now that you have some ideas that noise is indeed hazardous to our health, you should take some steps to quiet your home and learn how to protect yourself from noise. Keeping stereos, radios and televisions turned down; and avoid noise places. Children should set headsets at lower volumes.

Adapted from the Internet.

1- The text is about:

- a. air pollution    b. water pollution    c. noise pollution

2- Are these statements true or false.

- a) Air and water pollution are two main environmental problems. *f*  
 b) Children should not set headsets at lower volumes. *f*  
 c) We needn't to take any measures to protect ourselves from noise.

3- Answer these questions according to the text.

- Why are people complaining about noise from different sources?
- Pick up two sources of noise pollution from the text.
- What are the measures that must be taken to protect ourselves from noise?

4- In which paragraph is it mentioned that noise pollution is harmful to health?

§3

5- What/who do the underlined words refer to in the text?

a) their (§1)b) such changes (§2)

**B/ Text Exploration:**

- Find in the text words that are synonyms to the following.
  - Permanent (§1)
  - dangerous (§3)
- Complete the following chart as shown in the example.

verb	noun	adjective
To endanger	danger	dangerous
	disturbance	
To noise		
	measurable	measurable

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

1. (a) The charter was signed by fifty nations.

(b) Fifty nations signed the charter.

2. (a) Individuals, groups and organizations could create tolerance.

(b) Tolerance .....

3. (a) The United Nations has not imposed environmental sanctions on the Third World Countries yet.

(b) No environmental sanctions .....

- Underline the stressed syllable in each of the following words.

a) pollution      b) biology      c) technological      d) realistic

- Fill in the gaps with words from the list.

products - aquatic - bathing - than

Water is essential to people in more ways ... than you might think. We need water for cooking, ... washing ... , transportation and recreation. We eat ... products ... plants and animals. We use water to irrigate our crops, and to manufacture ... products ...

**PART TWO : WRITTEN EXPRESSION**

(05 points )

Choose either topic one or two.

Topic one: Use the following information to write a short paragraph in which you give some protection measures to save the world. (you can add other measures)

- plant trees (cut withered ones)
- build green dams to stop desertification.
- build water dams in dry regions.
- recycle home and factory wastes.
- disinfect water before throwing it to rivers and seas

Topic two: How can pollution affect our health and life?