

**READING**

Read the text carefully then do the activities.

**Deforestation**

Human activities have had tremendous impact on forests. Since agriculture began 11,000 years ago, large forest areas have been cleared for farms and cities. Beginning in the 1800's great expanses of forest has also been eliminated because of industrial needs. The destruction and degrading of forests is called deforestation.

Severe deforestation now occurs around the world, even in the most remote rain forest. Until the late 1940's, rain forests covered about 8, 7 million square miles (22,5 million square kilometres) of the earth's land. Today, they cover less than half that area. Millions of acres or hectares of rain forests are destroyed each year. Since 1800, huge areas of temperate forests have also been cleared. Many parts of eastern North America, for example, have less than two percent of even degraded forests remaining.

Industrial pollution is a chief cause of deforestation. Factories often release poisonous gases into the air and dangerous wastes into the lakes and rivers. Air pollutants may combine with rain or other precipitations and fall to earth as acid rain. Acid rain and polluted water can restrict plant growth or even kill most plants in a forest.

**PART ONE**

**A/ COMPREHENSION/INTERPRETATION (8pts)**

1/ What is the text about ?

2/ Say whether the following statements are true or false according to the text:

- a/ Great impact on forests have been had by human activities.
- b/ Deforestation now occurs only in many countries
- c/ Today rain forests cover half area of the earth's land
- d/ Industrial pollution causes deforestation
- e/ Acid rain kill most plants in a forest

3/ Match each idea in the text with its paragraph

- a/ Deforestation is everywhere →.....§
- b/ Vast areas of forests have been devastated for different uses →.....§
- c/ Factories pollute lakes and rivers →.....§
- d/ Deforestation is the result of the destruction and degradation of forests →.....§

4/ Answer the following questions according to the text:

- a/ Why have large forest areas been destroyed?
- b/ Have rain forests increased or decreased today?
- c/ What are some of the consequences of acid rain?

**B/ TEXT EXPLORATION (7pts)**

1/ Find in the text words, phrases or expressions closest in meaning to the following

- Destroyed (§1)
- Happens (§2)
- Main (§3)

2/ Match words with their opposites

Words	Opposites
1/ destruction	a/ widen
2/ restrict	b/ preservation
3/ release	c/ keep

3/ Complete the following table as shown in the example

verb	noun	adjective
Distribute	Distribution	Distributed
.....	Danger	.....
Act	.....	.....

4/ Complete sentences (b) so that they mean the same as sentence (a)

- 1-a/ Large forest areas have been cleared for farms and cities
- 1-b/ They.....
- 2-a/ Industrial needs eliminated great expanses of forest
- 2-b/ Great expanses of forest.....
- 3-a/ It's necessary to protect your environment
- 3-b/ You.....
- 4-a/ Global warming is caused by the burning of large amounts of fossil fuels
- 4-b/ The burning.....

5/ Fill in the gaps with the following words to get a coherent passage:

Survivals – Protected – Creatures – Planet

Earth is like any living..... . It has been .....and loved so that it ensures its.....and sometimes of all other.....it shelters.

6/ Mark the intonation on the underlined words with arrows

- Ecology borders on many subjects: botany, zoology.....
- The most general subdivision of the subjects: plants, ecology, animal and human ecology

**PART TWO :**

**WRITTEN EXPRESSION(5pts)**

Use the following to write a paragraph about 80 to 100 words on the following topic

-Trees are very important to sustain man's life, what role do they play?

- Stabilisation of soil/erosion control
- Protect/conserves water supplies
- Prevent floods