**LEVEL: 2nd year ( F. L) DURATION: 2 HOURS**

 **THE SECOND TERM EXAMINATION .**

**PART ONE: READING**

 Deforestation is when humans remove or clear large areas of forest lands and related ecosystems for non-forest use. These include clearing for farming purposes, ranching and urban use. In these cases, trees are never re-planted. you can deduce the massive effects of deforestation and tree-cutting activities.
 Soils (and the nutrients in them) are exposed to the sun’s heat. Soil moisture is dried up, nutrients evaporate and bacteria that help break down organic matter are affected. Eventually, rain washes down the soil surfaces and erosion takes place. Soils never get their full potential back.
 When forests are destroyed, the atmosphere, water bodies and the water table are all affected. Trees absorb and retain water in **their** roots. A large part of the water that circulates in the ecosystem of rainforests remains inside the plants. Some of this moisture is transpired into the atmosphere. When this process is broken, the atmosphere and water bodies begin to dry out. The watershed potential is compromised and less water will run through the rivers. Smaller lakes and streams that take water from these larger water bodies dry up.
 Many wonderful species of plants and animals have been lost, and many **others** remain endangered. More than 80% of the world's species remain in the Tropical Rainforest. It is estimated that about 50 to 100 species of animals are being lost each day as a result of destruction of their habitats, and that is a tragedy.

 http://eschooltoday.com/forests/problems-of-deforestation.html

**A.COMPREHENSION. ( 7pts)**

1. **Choose the best title for the text.**
2. The effects of deforestation .
3. The importance of forests .
4. The causes for soil erosion .
5. **Say whether the following statements are true or false.**
6. Deforestation is planting trees in large areas.
7. Soil is negatively affected by deforestation .
8. Trees of forests save water .
9. The atmosphere becomes better when we cut trees.
10. **Answer the following questions according to the text.**
11. What is deforestation?
12. How does deforestation affect the soil?
13. Why do some animals disappear?
14. **In which paragraph is the definition of deforestation is mentioned?**
15. **What/whom do the underlined words refer to in the text?**
16. their§3 : …….. …… b) others § 4 : …………..

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

1. **Find in the text the following.**
2. A word that is synonymous with delete §1=……….…
3. A word that is opposite in meaning to hidden §2 =………..
4. A word whose definition is : gases surrounding the earth § 3=………….
5. **Complete the following chart as shown in the example.**

|  |  |  |
| --- | --- | --- |
| Verb | Noun | Adjective |
| Example: contaminate  | Contamination | Contaminated |
| Save | …………………………………… | ………………………. |
| ………………………………. | Waste | ……………………….. |
| ……………………………… | ………………………………….. | destructive |

1. **Put the verbs in brackets in the correct form .**
2. If you ( to freeze) water at 0 degree, it ( to become ) solid.
3. If you ( to prepare) well for the exam, you will get good marks.
4. We (to finish) the work early if we work together .
5. **Classify the following words according to their number of syllables .**

 Recycle- environment – waste –pollute

|  |  |  |
| --- | --- | --- |
| One syllable  |  Two syllables |  Three or more  |
|  |  |  |

1. **Fill in the gaps with the following words.**

 **(rivers - precious - environment - conserve)**

 Water is the most……..(1)……….. gift of nature. It has no taste, no smell and no colour. It is found everywhere and the other name of it is life. We find it in tanks, ponds, wells, ………(2) ……..and springs. Almost three-fourth of the earth is water. We should ………….(3)………and save water so as to protect the……………(4)…………….

**PART TWO: WRITTEN EXPRESSION .( 6pts)**

Choose one of the two topics.

**Either**

 **Topic one:** water is a vital element in our life but people keep wasting and polluting it.

What can be done to save water ?

Use the following notes to write a short composition of no more than 10 lines about saving water .

- building dams

- imposing taxes on water polluting industries.

- sensitize people of the importance of water

- encouraging water purification factories …

**Or**

**topic two** : Forests are key element in the ecological balance. Write a paragraph about its importance and how can we protect them .

**Where there's a will there's a way.**

**The Second term Exam Correction.**

**PART ONE: Reading**

1. **Comprehension .**
2. **The title** : The Effects of Deforestation.
3. **True or false statements:**
4. False
5. True
6. True
7. False
8. **Answering questions.**

a) Deforestation is when humans remove or clear large areas of forests.

b) The soil is exposed to the sun's heat…..place.

c) Animals disappear because of the destruction of their habitat..

**4. The definition of deforestation is mentioned in paragraph 01.**

**5. Reference words**

a ) their: trees. B) others: species of plants and animals

1. **Text Exploration.**

**1**. a) : remove

 b) : exposed.

 c) : atmosphere

 **2.**

|  |  |  |
| --- | --- | --- |
| **Verb** | **Noun** | **Adjective** |
| Example: contaminate  | Contamination | Contaminated |
| **Save** | *safety* | *safe* |
| *waste* | **Waste** | *Wasted*  |
| *destroy* | *destruction* | **destructive** |

**3.** **Correcting the verbs**

a) If you **freeze** water at 0 ˚ degree , it **becomes** solid.

 b) If you prepare well for the exam, you will get good marks.

 c) We **will finish** the work early if we work together.

**4. Syllables**

|  |  |  |
| --- | --- | --- |
| **One syllable**  |  **Two syllables** |  **Three or more**  |
| Waste | Recycle- pollute | environment |

**5.Filling in the gaps .**

Water is the most(1) **precious** gift of nature. It has no taste, no smell and no colour. It is found everywhere and the other name of it is life. We find it in tanks, ponds, wells, (2) **rivers** and springs. Almost three-fourth of the earth is water. We should (3) **conserve** and save water so as to protect the (4) **environment .**

**PART TWO : Written Expression.**

**Topic 01:** guided ( How to preserve our water sources)

Form

Content

**Topic 02:** free ( The importance of forests)

Form

Content