Amalou Secondary School- Bejaia. School year: 2020/2021.

Level: 1st year ST. Duration: 2 hours.

The Second Term Exam of English

Part One: Reading: (15 pts) Read the text and do the activities

It would be difficult to imagine life without the beauty and richness of forests. If humankind does not act quickly, planet Earth will lose <u>its</u> forests forever. Deforestation has already resulted in the loss of over 80 percent of the natural forests of the world. Currently, the disappearance of forests constitutes a global problem affecting the temperate forests all over the world.

Deforestation occurs for many reasons. In the temperate forests of the USA and Canada, wood is harvested mainly for construction and paper products. In tropical rainforests, one of the most common reasons for deforestation is agriculture. Thus, many farmers practise an agricultural method known as "slash and burn." **This method** consists of cutting down trees and burning them to release their rich nutrients into the soil.

Deforestation causes changes in the Earth's atmosphere. Forests release large amounts of carbon dioxide into the atmosphere when trees are cut, especially when **they** are burned. The current yearly rate of carbon dioxide that enters the atmosphere from deforestation is about 1.6 billion metric tons. Therefore, it is clear that the burning of trees contributes to the rise of carbon dioxide levels in the atmosphere. These rising levels will be responsible for 15 percent of the increase in global temperatures between 1990 and 2025. In addition, it is estimated that 5 to 80 million kinds of animals and plants make up the biodiversity of the Earth. If the rainforests disappear, many of these species will become extinct.

Graber, B. et al. (2009). *Reading for the Real World* (2nd Ed). USA: Compass Publishing. P. 54-55.

<u>I- Comprehension</u>: 08 pts

- 1- Say whether these statements are true or false. Correct the false ones.
 - a- We lost less than a half of the Earth's natural forest because of deforestation.
 - b- There are a lot of causes for deforestation.
 - c- The burning of forests releases more oxygen into the atmosphere.
 - d- There are millions of different kinds of plants and animals on Earth.
- 2- Answer the following questions according to the text:
 - A- Does the problem of deforestation exist only in one or two places in the world? Justify.
 - B- List from the text two causes of deforestation.
 - C- What is the effect of deforestation on biodiversity in the world?
- 3- In which paragraph is it mentioned that:
 - a- Humans should take action to save forests before they disappear?
 - b- Deforestation causes air pollution and global warming?
- 4- What or who do the underlined words refer to in the text?

a- its §1

b - This method §2

c - **they** §3

II- Text Exploration:

07 pts

- 1- Find in the text words which are closest in meaning to the following:

2- Re-write the sentence B so that it means the same as sentence A:

- A. Franklin Roosevelt said to the citizens of the USA, "Forest are the lungs of our land".
- **B.** Franklin Roosevelt said to the citizens of the USA that
- **A.** We cut down trees; therefore, we increase the amount of CO2 in the atmosphere.
- **B.** Because of

3- Give the correct forms of the verbs between brackets:

- A- If we (mix) blue with yellow, we (get) the green colour.
- B- Forests will become deserts if we (not stop) deforestation.

4- Classify the following words according to their stressed syllable

Problematic- deforestation- loss- diversity.

On the 1st syllable	On the 2 nd syllable	On the 3 rd syllable	On the 4 th syllable

5- Fill in the blanks with words from the list in order to get a meaningful paragraph:

save- danger- future- efforts.

Today, many scientists and world leaders realize that the Earth is in ...1... and that all the problems concerning the environment must be solved by the ...2... of all the countries and communities. Nature protection is everyone's concern and we are all responsible for taking care of our environment to ...3... it for the sake of the ...4... generations.

PART TWO: Written Expression (5pts): Choose topic one **OR** topic two.

<u>Topic One:</u> Many people say that our teenagers do not care about their environment and do not do anything to protect it. Therefore, you decided to conduct a survey to see if this was true.

Use the following survey results to write a report about our teenagers and the environment:

Number of informants : 100 (male and fer	emale) Age : 15 - 18		
Questions	Answers		
A- Do you know that your environment is in danger?	Yes: 100 No: 00		
B-Do you try to protect the environment in your everyday life?	Yes: 98 No: 02		
C- What do you do to protect the environment?	* I avoid throwing toxic waste: 80. * I plant trees: 13. * I try to use recyclable products: 05		

<u>Topic Two:</u> your school is planning to celebrate the Earth Day on April 22nd. Your teacher of English asked you to write an SOS message for your school magazine to sensitize your schoolmates about the danger of deforestation.

Write a short SOS message about the danger of deforestation on our planet.

GOOD LUCK