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UNIVERSITÉ CHEIKH ANTA DIOP DE DAKAR 1/3 OFFICE DU BACCALAUREAT Téléfax (221) 824 65 81 - Tél. : 824 95 92 - 824 65 81 08 G 33 A 01 Durée : 2 heures Séries: S1-S2-S4-S5-Coef. 2

Epreuve du 1^{er} groupe

ANGLAIS

SAVING THE ENVIRONMENT.

Industrial progress was meant to make our lives easier. In some ways it has. However, it is this very "progress" that aggravates the earth's environmental problems. We appreciate the inventions and advancements that industry has presented to us, but the very production of these and our use of <u>them</u> have often resulted in ruining parts of our world.

5 An example of this is motor vehicles. These have made travel quicker and easier. Very few people would like to go back to the age of the horse and buggy. Nevertheless, modern transportation has contributed to a host of problems. One of <u>them</u> is global warming. Humans have been altering the chemical composition of the atmosphere by using inventions that spew out millions of tons of gases. These gases are said to cause what is called the greenhouse effect, resulting in the warming of the atmosphere. Temperatures increased during <u>the last century</u>. Some scientists believe that in the 21st century, average global temperature could rise 2.2 to 10 degrees Fahrenheit.

Warmer temperatures are expected to cause other problems. Snow cover in the Northern Hemisphere has been decreasing. Sea levels could rise significantly in this century. Since a third of the world's population lives near the sea, this could eventually result in loss of homes and farmland.

Scientists believe that high temperatures will result in increased precipitation, with a greater frequency of extreme weather. Other researchers feel that climate changes will result in the spread of diseases such as malaria, dengue and cholera.

Since destruction of the environment is such a huge problem, a successful solution would require the cooperation of the world's governments. However, it is difficult for governments to come up with meaningful solutions. It is difficult to get various governments together, and it is difficult for them to agree on how to tackle environmental issues. Even when agreements are signed some parties later back off from commitments. Others find the agreements difficult to enforce. In other cases governments or corporations feel they cannot accept the expenses involved in cleaning up the environment. Businesses and corporations have been known to want to get the most they can from the land without regard for future consequences.

Awake! November 22nd 2003.

The Industrial Revolution was supposed to change people's (1)for the bett Unfortunately, it has largely caused the degradation of our (2)Millions of tons of from vehicles and factories pollute the atmosphere and they are at the origin of the (3) effect which contributes to global (4)	of gases
B/ CONTEXTUAL REFERENCING	(01 mark)
What do the underlined words refer to?5. Them ("our use of them") (line 3):6. The last century (line 10).	
C/ ANSWER WITH TRUE OR FALSE AND JUSTIFY WITH QUOTATIONS	(03 marks)
7. Ecological degradation is mostly caused by industrialization.	
8. Climate changes may affect people's health.	
9. Money-makers want to draw as much profit as possible without minding the impact on our environment.	r
<u>D/ VOCABULARY IN CONTEXT</u> Find in the text synonyms or antonyms for the following words or phrases:	(02 marks)
<u></u>	
10 more difficult (paragraph one) \neq 11 finally (paragraph three) = 12 enormous (paragraph five) = 13 deal with (paragraph five) =	
10 more difficult (paragraph one) \neq 11 finally (paragraph three) = 12 enormous (paragraph five) = 13 deal with (paragraph five) = II / LINGUISTIC AND COMMUNICATIVE COMPETENCE (08 marks)	
10 more difficult (paragraph one) \neq 11 finally (paragraph three) =12 enormous (paragraph five) =13 deal with (paragraph five) =	

I / READING COMPREHENSION (08 marks)

<u>A/ PARAGRAPH COMPLETION</u> Complete the following paragraph with words taken from the text.

ANGLAIS

08 G 33 A 01 Séries: S1-S2-S4-S5

Epreuve du 1^{er} groupe

(02 marks)

2/3

Epreuve du 1^{er} groupe

(03 marks)

08 G 33 A 01

Séries: S1-S2-S4-S5

F / SENTENCE LINKING :

Connect the elements in column A to those in column C using the appropriate link- words in column B.

COLUMN A	COLUMN B	COLUMN C
Animals and plants won't	Unless / if /because	Some nations are making efforts to solve
survive from sun-rays	in order to/ though	them.
Environmental problems are	/ despite /	More hygienic comportments are adopted
getting worse		
Cholera will spread		The ozone layer is completely damaged

17. Animals and plants won't survive from sun rays.....

.....

- 18. Environmental problems are getting worse.....
- 19. Cholera will spread.....

G/ WORD BUILDING

(02 marks)

Use the appropriate forms of the words in brackets:

- 20. One of our biggest problems is how toin reducing gas emissions.(success).
- 21.can save a lot of time thanks to the progress of Science and Technology. (travel)
- 22. Some inventions like mobile phones are very.....in our daily lives. (use)
- 23. Science can have a greatof applications (various).

III / WRITING (04 marks)

Choose ONE of the following topics:

- 24. "Industrial progress makes our lives easier but it also aggravates the earth's environmental problems." Comment on this statement.
- 25. Two farmers are discussing the advantages and inconveniences of pesticides and fertilizers. Imagine their conversation.