



Epreuve du 1^{er} groupe

ANGLAIS

A Disease – free world ?

Human behavior may slow down progress in the eradication of disease. For example, scientists believe that human-inflicted damage to certain ecosystems has resulted in new, dangerous diseases. In a *Newsweek* magazine interview, Mary Pearl, President of the Wildlife Trust, explained : “Since the mid-1970s, more than 30 new diseases have emerged, including AIDS, Ebola, Lyme disease and SARS.” (...)

Additionally, people are eating fewer fresh fruits and vegetables and more sugar, salt, and saturated fat. This together with a decrease in physical activity and other unhealthy habits has resulted in more cardio-vascular diseases. Tobacco smoking is on the increase, causing serious health problems and death to millions globally. Every year some million people sustain serious injuries or die as a result of automobile accidents. War and other forms of violence kill and maim countless others. Millions suffer ill health as a result of alcohol or drug abuse.

The fact is that regardless of the cause, and notwithstanding all the advancements in medical technology, some diseases continue to take a heavy toll. According to the World Health Organization (WHO), ‘more than 150 million people suffer from depression at any point in time, about 25 million from schizophrenia, and 38 million from epilepsy,’ HIV / AIDS, diarrheal diseases, malaria, measles, pneumonia, and tuberculosis infect millions, killing countless children and young adults.

There are other seemingly insurmountable hurdles standing in the way of disease eradication. Poverty and bad governance are two big obstacles. In a recent report, WHO stated that millions who die of infectious diseases could be saved were it not for government failure and lack of funding.

Will scientific knowledge and the dramatic improvements in medical technology help overcome these hurdles ? Will we soon see a world without sickness ? (...)

Adapted from *Awake !* January 2007 pp 6-8.

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I. COMPREHENSION (8 marks)

A. Multiple choice questions (2 marks)

Choose the most appropriate answer among a, b, or c

1. "Human behavior may slow down progress" (line 1) means :
 - a) It may accelerate progress
 - b) Perhaps it will delay progress
 - c) It may stop the progress

2. "ill – health" (line 11) refers to :
 - a) People's sickness
 - b) Those who are in good health
 - c) The dead ones

3. Epilepsy (line 16) is :
 - a) A very dangerous disease that results from man's behavior
 - b) A sexually transmitted disease
 - c) A nervous disorder marked by usually recurring attacks of convulsions and loss of consciousness

4. "Overcome these hurdles" (line 23) means :
 - a) Forget these problems
 - b) Surmount these obstacles
 - c) Ignore the difficulties

B. Vocabulary in context (2 marks)

Find in the text equivalents of the following words :

5. Caused (paragraph 1) :
6. Handicap (paragraph 2) :
7. To cause many deaths (paragraph 3) :
8. Declared (paragraph 4) :

C. True or False (2 marks)

Say whether the sentences are True or False and justify by quoting the text.

9. AIDS, Ebola, Lyme and SARS add to more than 30 new diseases.
10. There are more and more smokers today.
11. The WHO knows the exact number of the victims of the different diseases.
12. The insufficiency of financial means is the only cause of the deaths of the infected people.

D. Paragraph Matching (2 marks)

Match the titles to the corresponding paragraphs

Titles	Paragraph Number
13. Alarming figures
14. People's self destruction
15. Challenges to the battle against diseases
16. Scientific explanation for the development of diseases

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II. LINGUISTIC COMPETENCE (8 marks)

E. Rewrite the following sentences without changing their meanings. (2 marks)

17. The world is facing many obstacles in disease eradication.
Many obstacles.....
.....

18. It's a pity that humans have damaged certain ecosystems.
Scientists wish that.....
.....

19. "People are eating fewer fresh fruits and vegetables" the WHO reports .
The WHO reports that
.....

20. There are many advancements in medical technology but some diseases continue to take a heavy toll.
Despite.....
.....

**F. Word formation (2 marks)
Fill in the gaps with the appropriate form of the word in parentheses.**

- 21. There are lots of malaria.....in Africa (to suffer)
- 22. It isproved that cardio-vascular diseases are increasing. (scientist)
- 23. According to the WHO millions of people are..... (depression)

**G. Verb tenses and forms (2 marks)
Put the verbs in the correct tense or form.**

- 24. Infectious diseases..... (to kill) countless people so far.
- 25. Some NGOs (to distribute)..... impregnated mosquito nets to the populations now.
- 26. As soon as human behavior..... (to change), we'll notice some success in disease eradication.
- 27. Scientists are looking forward to considerably (to roll back) some diseases like malaria.

**H. Reordering (2 marks)
Reorder the following words to make meaningful sentences**

- 28. Difficult – all – it – eradicate – may – diseases – be – to.
.....
- 29. Increasing – is – progressively – said – be – to – smoking
.....

**III. WRITING (4 marks)
Choose one topic**

- 1) Last year your English club organized a campaign to raise people's awareness of the importance of hygiene for good health. Write the speech.
- 2) You asked questions to a doctor about how to stay healthy. Write your conversation.

ANSWER SHEET**I. COMPREHENSION****(8 marks)****A. Multiple choice****(2 marks)**

1 b - 2 a - 3 c - 4 b

B. Vocabulary in context**(2 marks)**

- 5- resulted in
- 6- maim
- 7- to take a heavy toll
- 8- stated

C. True / False**(2 marks)**

- 9- **False** : Line 4-5 "Since the mid 60's....SARS"
- 10- **True** : Line 8 "Tobacco smoking is on the increase"
- 11- **False** Line 17-18 "countless children and young adults"
- 12- **False** Line 21-22 "government failure and lack of funding"

D. Paragraph matching**(2 marks)**

- 13- Alarming figures parag. 3
- 14- People's self destruction parag. 2
- 15- Challenges to the battle against diseases parag. 4
- 16- Scientific explanation for the development of diseases parag. 1

II. LINGUISTIC COMPETENCE**(8 marks)****E. Rewrite the following sentences without changing their meanings****(2 marks)**

- 17- Many obstacles are being faced by the world in disease eradication
- 18- Scientists wish that humans had not damaged certain ecosystems.
- 19- The WHO reports that people are eating fewer fresh fruits and vegetables.
- 20- Despite the numerous advancements in medical technology, some diseases continue to take a heavy toll.

F. Word formation**(2 marks)**

- 21- sufferers
- 22- scientifically
- 23- depressive

G. Verb tenses and forms**(2 marks)**

- 24- have been killing
- 25- are distributing
- 26- changes
- 27- rolling back

H. Reordering**(2 marks)**

- 28- It may be difficult to eradicate all diseases.
- 29- Smoking is said to be increasing progressively / progressively increasing.

III. WRITING**(4 marks)**