

ÉPREUVES HARMONISÉES DU PREMIER SEMESTRE (ANGLAIS)**Text: WHAT IS TUBERCULOSIS?**

1 Tuberculosis (TB) is a contagious disease. Like the common cold, it spreads through
 2 the air. Only people who are sick with TB in their lungs are infectious. When
 3 infectious people cough, sneeze, talk or spit, they propel TB germs, known as bacilli,
 4 into the air. A person needs only to inhale a small number of **these** to be infected.

5 Left untreated, each person with active TB disease will infect on average between
 6 10 and 15 people every year. But people infected with TB bacilli will not necessarily
 7 become sick with the disease. The immune system “walls off” the TB bacilli which can
 8 lie dormant for years. When someone’s immune system is weakened, the chances of
 9 becoming sick are greater. Someone in the world is newly infected with TB bacilli
 10 every second.

11 5 to 10% of people who are infected with TB bacilli (but who are not infected
 12 with HIV) become sick or infectious at some time during their life. People with HIV
 13 and TB infection are much more likely to develop TB.

14 The World Health Organization (W.H.O) estimates that the largest number of
 15 new TB cases in 2005 occurred in the South-East Asia Region, which accounted for
 16 34% of incident cases in the world. However, the estimated incidence rate in Sub-
 17 Saharan Africa is nearly twice **that** of the South-East Asia Region at nearly 350 cases
 18 per 100,000 populations.

By Agaptus Aneale, “Explore”,
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I/ READING COMPREHENSION (08 marks)

A. Number these titles to the corresponding paragraphs of the text. 2 pts.

<u>Titles</u>	<u>Paragraph numbers</u>
1.) From infection to sickness.	Paragraph
2.) HIV and TB.	Paragraph
3.) TB transmission.	Paragraph
4.) Global and regional incidence.	Paragraph

B. Find in the text the synonyms of the following words. 1 pt.

- 5.) Propagates (paragraph 1) =
- 6.) Took place (paragraph 4) =

C. Answer with TRUE or FALSE and justify with quotations. 2pts

7. Not all forms of TB are infectious.

.....

8. Sub-Saharan Africa is less infected than South-East Asia.

.....

D. What do the underlined words refer to? 1 pt.

9. "These" refers to.....

10. "That" refers to.....

E. Fill in the table with information from the text. 2 pts.

TB germs can be propelled when TB patients...	11.
	12.
	13.
	14.

II / COMMUNICATIVE COMPETENCE. (06 points)

F. Match the statements in column A with the notions they correspond to in column B (1.5 pts)

Column A			Column B
15. You're coughing too much. You'd better go to the doctor's.			Condition
16. Medical authorities must vaccinate all children against TB at birth			Advice
17. Unless the disease is diagnosed early, it will be hard to cure.			Possibility
			Obligation
15	16	17	
.....	

G. Complete this passage with the correct form of the words between brackets.(1 pt)

Tuberculosis is a serious disease that mainly affects lungs. It spreads (18)(easy) where people gather in crowded conditions. Most people don't have symptoms during primary (19) (infectious).

H. Put the verbs between brackets in the right tense and form. (1.5 pts)

Tuberculosis (20)(to be) a highly contagious disease. In Senegal 63 percent of TB patients are (21)(to cure). But Health authorities state that the success rate could be much higher if all patients (22)(to take) their medications correctly.

I. Dialogue completion: Samba doesn't feel well. He went to see a doctor. Complete their conversation meaningfully. (2 pts.)

Samba: Good morning Dr Diop!

Dr Diop: Hello, young man! What's the matter with you today?

Samba: I woke up with a fever this morning and I cough a lot.

Dr Diop: You also spit blood,? **23**

Samba: Yes, I do.

Dr Diop: **24**.....been in pain?

Samba: I have been in pain for weeks now.

Dr Diop: You must suffer **25**.(of – on – from – for) Tuberculosis.

Samba: Is Tuberculosis a serious illness?

Dr Diop: Yes. It can be dangerous if it's not diagnosed rapidly. But don't worry about the cost! The treatment is totally free.

Samba: What do you suggest me, right now?

Dr Diop: How about **26**.....(come- coming- came) back in two weeks for your test results?

Samba: Ok. Thanks very much for your assistance!

Dr Diop: Don't mention it!

III/ WRITING (06 marks)

Choose one of the following topics and write about 150 words.

Topic 1: Tuberculosis is causing the death of many people in Senegal. What can authorities do to eradicate this disease?

Topic 2: Your friend has tuberculosis. You accompany him/her to see the doctor. Imagine their conversation and write it down.

Topic 3: TB is a serious disease in Sub-Saharan Africa. Write a letter to the Minister of Health to propose her some solutions.