



NAME:

CLASS:

SIX THINGS TO KNOW ABOUT THE KILLER DISEASE: EBOLA

1-Hundreds of people are dead as the worst Ebola virus outbreak in history sweeps through West Africa. It began as a handful of cases in Guinea in March but quickly spread to neighboring Sierra Leone and Liberia. Here are six things to know about what the World Health Organization (WHO) calls "one of the world's most virulent diseases."

Medecins Sans Frontieres (MSF) describes Ebola as "one of the world's most deadly diseases. It is a highly infectious virus that can kill up to 90% of the people who catch it, causing terror among infected communities," **it** says. There is also no vaccination against it.



2-The Ebola virus causes viral hemorrhagic fever, which refers to a group of viruses that affect multiple organ systems in the body and are often accompanied by bleeding. The virus is named after the Ebola River in the Democratic Republic of Congo (formerly Zaire), **where** one of the first outbreaks occurred in 1976. The same year there was another outbreak in Sudan.

3-Early symptoms include sudden onset of fever, weakness, muscle pain, headaches and a sore throat. These symptoms can appear two to 21 days after infection. The WHO says these nonspecific early symptoms can be mistaken for signs of diseases such as malaria, typhoid fever, meningitis or even the plague. MSF says some patients may also develop a rash, red eyes, hiccups, chest pains and difficulty breathing and swallowing. Ebola can only be definitively confirmed by five different laboratory tests.

4-There are no specific treatments for Ebola. MSF says patients are isolated and then supported by health care workers. "This consists of hydrating the patient, maintaining their oxygen status and blood pressure and treating **them** for any complicating infections," it says. Caregivers are advised to wear impermeable gowns and gloves and to wear facial protection such as goggles or a medical mask to prevent splashes to the nose, mouth and eyes.

5-The WHO says it is believed that fruit bats may be the natural host of the Ebola virus in Africa, passing on the virus to other animals. Humans contract Ebola through contact with the bodily fluids of infected animals or the bodily fluids of infected humans. MSF says that while the virus is believed to be able to survive for some days in liquid outside an infected organism, chlorine disinfection, heat, direct sunlight, soaps and detergents can kill it.



6- While the U.S. Centers for Disease Control and Prevention (CDC) acknowledges it's possible a person infected with Ebola in West Africa could get on a plane and arrive in another country, the chances of the virus spreading during the journey are low. "It's very unlikely that they would be able to spread the disease to fellow passengers," said Stephen Monroe, deputy director of CDC's National Center for Emerging Zoonotic and Infectious Diseases.

/ READING COMPREHENSION: (15 pts)

BASE YOUR ANSWERS ON THE TEXT.

A/ Match each paragraph with its title. Write the number 1-6 of the paragraphs in the spaces provided. (3 pts)

- a- Can plane passengers become infected?
- b- How does Ebola virus spread?
- c- How is it treated?
- d- What are Ebola's symptoms?
- e- What is Ebola?
- f- Why does Ebola generate such fear?

B/ Answer these questions from the text. (3 pts)

- 1- Where did Ebola begin?
.....
- 2- What are other diseases that Ebola can be mistaken for?
.....
- 3- What does this acronym stand for in the text?
 > MSF.....

C/ Are these statements true or false? Justify your answers. (3 pts)

- 1- A cure has been found to the Ebola virus.
.....
- 2- The Ebola virus affects one organ system in the body.
.....
- 3- The Democratic Republic of Ghana used to be called Zaire.
.....

D/ What do the underlined words in the text refer to? (3 pts)

- 1- **It** (par.1):
- 2- **Where** (par.2):
- 3- **Them** (par.4):

E/ Find words or expressions in the text which are similar in meaning to the following: (3 pts)

- 1- A small number of people (**par.1**):
- 2- Before the present time or in the past (**par.2**):

3- Not allowing a liquid or gas to pass through (**par.4**):

II/ LANGUAGE: (15 pts)

A/ Write the verbs in brackets in the correct tense. (4 pts)

- 1- If I (**live**).....in Japan, I would eat sushi every day.
- 2- Many houses in Nepal earthquake (**destroy**).....badly last April.
- 3- I (**study**).....all morning. I'm fed up.
- 4- The students (**just/finish**).....their exams. They are so happy.

B/ Choose the correct answer: a, b or c. (2 pts)

1- What shall we do? There aren't..... chairs for everyone.

- a- Not enough** **b- enough** **c- too many**

2- Kim: The phone's ringing.

Bill: Ok. I.....answer it.

- a- Am going** **b- will** **c- would**

3- You mustn't.....to wear a seat belt when you travel in a car.

- a- Forget** **b- remember** **c- remind**

4- This is the man.....daughter was kidnapped last month.

- a- Who** **b- whose** **c- his**

C/ Complete the sentences. The first and last letters are given. (3 pts)

- 1- Robinson's hut was surrounded by two **f _ _ _ s** to protect himself from cannibals and animals.
- 2- If you enjoy being on your own, you probably have **i _ _ _ _ _ _ _ l** intelligence.
- 3- Eskimos live in **i _ _ _ s**. They build them from blocks of ice.

D/ Underline and correct the mistakes. (3 pts)

- 1- Mom told me I didn't used to suck a dummy when I was a child.
- 2- I've been wanting to be a super star ever since I was a child.
- 3- I'm so upset. Someone remembered my birthday this year.

E/ Match each sentence with each function. (3 pts)

sentences	functions
1-You must be 18 before you can vote.	a-Absence of obligation
2-I don't have to get up early during the holidays.I can stay up in bed all day.	b- Advice
3-If I were in your shoes, I would drive carefully.	c-Obligation

III/ WRITING: (10 pts)

You volunteered in one of the solidarity actions organized by ELARAKI School together with other students from some Round Square schools to help victims of Nepal earthquake. Write in your diary about your experience there. These notes may help you.

- Where did you stay?
- What were the damages?
- How did you help?
- How did you feel in the end?



My diary

A series of horizontal dotted lines on a blue water droplet background, designed for writing in a diary.