



AIRPORT MALARIA

The disease Malaria is transmitted by mosquitoes. It is a very old disease. It is believed that prehistoric man suffered from malaria. It probably originated in Africa and accompanied human migration to the Mediterranean shores, India and South East Asia. In the past, it used to be common in the marshy areas around Rome, and the disease was named 'mal-aria', meaning 'bad air' in Italian; it was also known as Roman fever. Today some 500 million people in Africa, India, South East Asia and South America are exposed to malaria and it is estimated to cause two and a half million deaths annually, one million of which are children. In recent years, the so called "airport malaria" has become a big problem in Europe as well. A bartender who worked in an establishment close to 23 London's Heathrow Airport became acutely ill and was diagnosed with malaria, although he had never been out of the country. A lady who had driven her car past the same airport became ill with malaria although she, too, had never been out of the country. Four workers who had unloaded a cargo plane at Amsterdam Airport became infected with malaria. It is assumed that, in all these cases, infected mosquitoes were carried on planes from Africa and were released at the destination airport.

1

4

It is believed that the workers at Amsterdam Airport contracted malaria from

- A) being bitten by mosquitoes brought there with the cargo
- B) handling goods from Africa
- C) passengers from Africa or South East Asia
- D) visiting the marshy area that surrounds the Italian city of Rome
- E) travelling abroad to Africa, South East Asia or South America

2

4

According to the passage, most of the deaths caused by malaria today occur.....

- A) in and around airports
- B) in Africa, India, South East Asia and South America
- C) in the Italian city of Rome
- D) around the shores of the Mediterranean
- E) in areas where the air is bad

3 4	The name malaria comes from A) the name of the mosquito which causes the disease B) the Italian for 'mosquito' C) the name the disease was called by prehistoric man D) the Italian words for 'bad air' E) the name of a region with bad air around Rome
---------------------------	--

4 4	Primitive men as well. A) underwent malaria challenge B) dealt with malaria very easily C) knew the airport malaria D) never had malaria E) were carried on planes from Africa to Europe
---------------------------	--

  	Bonus Question: Read the text below and answer. GEO THERMAL ENERGY When it was formed many million years ago the earth was a liquid. It is still cooling and many miles below the hard crust is still hot. However, in some places the heat is closer to the surface. These places are associated with volcanic activity or hot sulphur springs. By drilling deep into the earth's crust we can reach rocks that are much warmer than those at the surface. Pumping water down into contact with these rocks and extracting the steam so produced is a source of energy that can be used to produce electricity. It is called geothermal energy. Can you please write your answers in the comments of this video on my youtube channel «burhan peynirci»? Let's see your answers. Thank you. 
bonus	According to the passage, geothermal energy a) has been used by man for millions of years b) can be produced both plentifully and cheaply c) is a by-product of extensive volcanic activity d) is the result of the contact of water with the hot rocks below the earth's surface e) is recognised as the only form of energy that would never be exhausted