16. Human health

1. a) Name the causative agent of cholera.

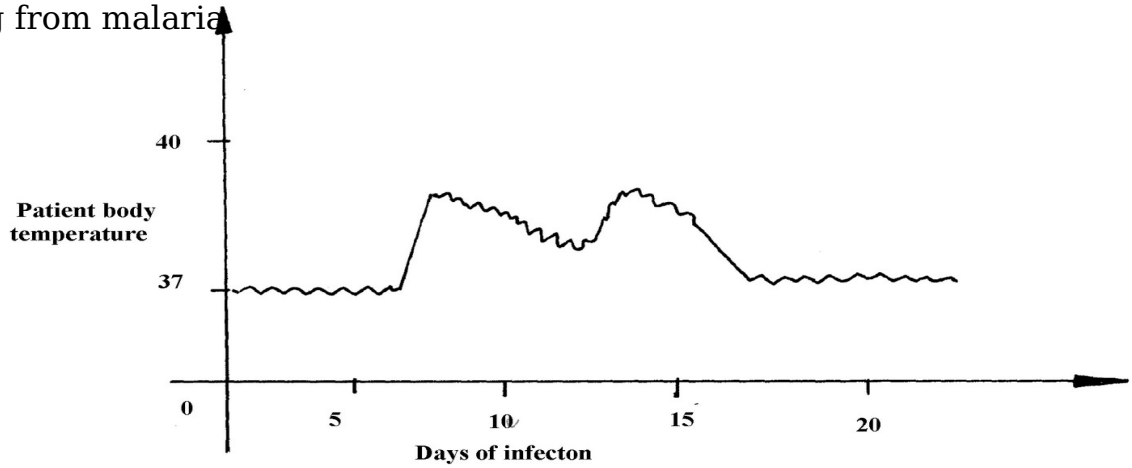
b) Name the intermediate hosts in the life cycle of the following parasites;

i) *Ascaris lumbricoides.*

ii) *Schistosoma haematobium.*

c) How does the parasite *plasmodium vivax* gain entry into its host?

2. The graph below shows body temperature of a patient suffering from malaria



(a) What symptom of the disease is shown in the graph?

(b) Name the organism that causes malaria

(c) Suggest **one** method of controlling spread of malaria

3. Name the causative agent of typhoid

4. Malaria is a common disease in Kenya:-

(a) What causes the disease?

(b) State **one** control measure of the disease

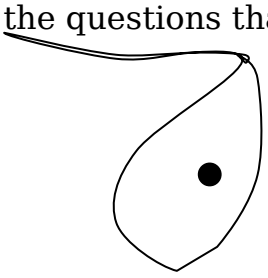
5. a) Name the causative agents of the following disease in humans:-

i) **Typhoid;**

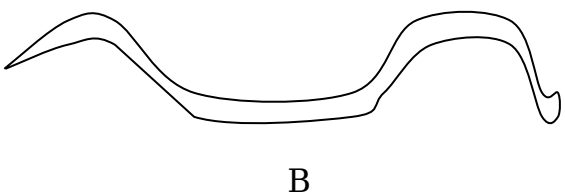
ii) **Amoebic dysentery;**

b) Name the disease in human cased by plasmodium falciparum

6. Below are diagrams of disease causing micro-organisms. Use them to answer the questions that follow:



A



B

(a) State the kingdom to which they are found.

(b) Name the diseases caused by the organisms: A and B

(c) State **one** way in which the disease named for organism B can be prevented

7. Explain why it is important to go for voluntary counseling and testing (VCT) on HIV/AIDS

8. Name **one** human disease caused by each of the following parasites.

(a) Plasmodium falciparum……

(b) Entamoeba histolytica

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