

Home Task 5(Chapter 8: - HUMAN HEALTH
AND DISEASE) **SUBJECT:-**
BIOLOGY (CLASS XII)

Teacher :- Preet Prakash

Note: - Read the chapter carefully and answer the following questions. Kindly utilize your "Biology" class work copy to write down your answers. Make sure that you are consistent in doing your work as it will be evaluated as soon as the school re-opens. Use your pencil while drawing a diagram if required.

Q1. What do you understand by the term health?(definition given by WHO)

Q2. Write short note on pathogens.

Q3. What is a disease? Explain its type in details (with the help of a flowchart)

Q4. Draw and explain the stages in life cycle of *plasmodium*.

Q5.Name the causative organism and symptoms for each of the following

- a) Typhoid
- b) Malaria

- c) Filariasis
- d) Dengue
- e) Pneumonia
- f) Taeniasis

Q6. Explain why people suffering from *G-6-PD Deficiency* are resistant to malaria?

Q7. Differentiate between Benign tumour and Malignant tumour.

Q8. Define the following terms:

- a) Carcinoma
- b) Oncogene
- c) Metastasis
- d) Sarcoma
- e) Amoebiasis