

## Homework

(i) When the functioning or the appearance of one or more systems of the body will change for the worse, it gives certain abnormal signs of the disease. These visual changes in human beings are called symptoms. Symptoms give indication of the presence of a particular disease:-

~~Ex:-~~ (i) Lesions on the skin are the symptoms of chickenpox.

(ii) Cough is the symptom of lung infection.

② (a) Lungs:- When microbes attack the lungs. Tuberculosis & Pneumonia can occur.

Symptoms are:-  
• cough, chest pain  
• Prolonged low fever that rises in the afternoon.

③ (b) Liver:- When virus attack the liver, jaundice may occur, caused by Hepatitis virus.

Symptoms are:-  
• High fever, Headache also loss of appetite yellow pigmentation in eye & dark yellow colour urine.

④ (c) Brain:- Encephalitis most commonly can occur, symptoms:-  
• decreased sensation, • change in personality or behaviour, • Vomiting, • fever.