

Answer the following questions.

1. What are pathogens? ~~Name two~~

Ans- Pathogens are microorganisms that enter, develop and cause illness to the body of its host.

2. Name two disease spread by bacteria and fungi each.

Ans- Disease caused by bacteria - tuberculosis, cough  
Disease caused by fungi - athlete's foot, ringworm.

3. Name two air-borne disease.

Ans- Two air-borne diseases are common - cold and COVID - 19.

4. What are acute diseases?

Ans- Acute diseases are the diseases which affect an individual for a short span of time.

5. Differentiate between acute and chronic diseases

Ans - Acute diseases

Chronic disease

\* These diseases occur suddenly

\* They occur over a prolonged period.

\* They last for a shorter period.

\* They last longer, even for a lifetime.

\* They do not cause damage to the body.

\* They damage the body of the patient.

\* They are not fatal.

\* Chronic disease are fatal.

\* Eg - Common cold, typhoid, etc

\* Eg, HIV, Cancer, etc.