



BIOLOGY

CH:13- WHY DO WE FALL ILL?

Name: _____

Date: _____

Class: IX Sec: ____

1. Give two examples for each of the following
(a) Acute diseases (b) Chronic diseases (c) Infectious diseases (d) Non-infectious diseases
2. (a) Which bacterium causes peptic ulcers?
(b) Who discovered the above pathogen for the first time?
3. What is an antibiotic? Give two examples
4. Name the target organs for the following diseases
(a) Hepatitis targets———.
(b) Fits or unconsciousness targets ———.
(c) Pneumonia targets ———.
(d) Fungal disease targets ———.
5. Explain giving reasons
(a) Balanced diet is necessary for maintaining healthy body.
(b) Health of an organism depends upon the surrounding environmental conditions.
(c) Our surrounding area should be free of stagnant water.
(d) Social harmony and good economic conditions are necessary for good health.
6. What precautions will you take to justify “prevention is better than cure”.
7. Why do some children fall ill more frequently than others living in the same locality?
8. Why are antibiotics not effective for viral disease?
9. Becoming exposed to or infected with an infectious microbe does not necessarily mean developing noticeable disease. Explain.
10. Why is AIDS considered to be a ‘Syndrome’ and not a disease?
11. (a) What is an epidemic disease?
(b) Which organ is affected if a person is suffering from jaundice?
12. (a) Which of the following diseases are protozoan in origin ?
Dengue, Malaria, Kala - azar and HIV - AIDS
(b) Suggest any two ways to prevent being infected by protozoa.
13. State two consequences, which one has to face while dealing with an infectious disease?
14. (a) Which system of our body is activated in response to infection and how it responds?
(b) Explain how HIV-AIDS virus affects and damages our body?
15. (a) Why taking an antibiotic is not effective in the common cold?
(b) Name two diseases against which infants below one year are vaccinated.
(c) List two symptoms of any one of these diseases.