



# BIOLOGY

## BOOKS - NCERT BIOLOGY (HINGLISH)

### WHY DO WE FALL ILL

#### Why Do We Fall Ill

1. Which one of the following is not a viral disease?

A. Dengue

B. AIDS

C. Typhoid

D. Influenza

**Answer: C**



**Watch Video Solution**

**2. Which one of the following is not a bacterial disease?**

A. Cholera

B. Tuberculosis

C. Anthrax

D. Influenza

**Answer: D**



**Watch Video Solution**

**3. Which one of the following disease is not transmitted by mosquito?**

A. Brain fever

B. Malaria

C. Typhoid

D. Dengue

**Answer: C**



**Watch Video Solution**

**4.** Which one of the following disease is not caused by bacteria?

A. Typhoid

B. Anthrax

C. Tuberculosis

D. Malaria

**Answer: D**



**Watch Video Solution**

5. Which one of the following disease is caused by protozoans?

A. Malaria

B. Influenza

C. AIDS

D. Cholera

**Answer: A**



**Watch Video Solution**

**6. Which of the following has long term effect on the health of an individual?**

A. Fever

B. Chickenpox

C. Loose Motions

D. Cancer

**Answer: D**



**Watch Video Solution**

7. Which of the following can make you ill if you come in contact with an infected person?

A. High blood pressure

B. Diabetes

C. Blood Transfusion

D. Blood cancer

**Answer: C**



**Watch Video Solution**

**8. AIDS cannot be transmitted by**

A. sexual contact



B. hugs

C. breast feeding

D. blood transfusion

**Answer: B**



**Watch Video Solution**

**9. Making anti-viral drugs is more difficult than making anti-bacterial medicines because**

A. viruses make use of host machinery

B. viruses are on the border line of living and non-living.

C. viruses have very few biochemical mechanisms of their own

D. viruses have a protein coat

**Answer: C**



**Watch Video Solution**

10. Which one of the following causes kala-azar?

A. Ascaris

B. Trypanosoma

C. Leishmania

D. Bacteria

**Answer: C**



**Watch Video Solution**

**11.** If you live in a over crowded and poorly ventilated house, it is possible that you may suffer from which of the following diseases?

A. Cancer

B. AIDS

C. Air borne disease

D. Cholera

**Answer: C**



**Watch Video Solution**

12. If you live in a over crowded and poorly ventaliated house, it is possible that you may suffer from which of the following diseases?

A. Dengue

B. Malaria

C. Bain fever or encephalitis

D. Pneumonia

**Answer: D**



**Watch Video Solution**

**13.** Which one of the following is not important for individual health?

A. Living in clean space

B. Good economic condition

C. Social equality and harmony

D. Living in a large and well furnished house.

**Answer: D**



**Watch Video Solution**

**14.** Choose the wrong statement.

A. High blood pressure is caused by excessive weight and lack of exercise.

B. Cancers can be caused by genetic abnormalities.

C. Peptic ulcers are caused by eating acidic food

D. Acne is caused by staphylococci

**Answer: D**



**Watch Video Solution**

**15.** We should not allow mosquitoes to breed in our surroundings because they

- A. multiply very fast and cause pollution
- B. are vectors for many diseases
- C. bite and cause skin diseases
- D. are not important insects



**Answer: B**



**Watch Video Solution**

**16.** You are aware of Polio Eradication Programme in your city. Children are vaccinated because

A. vaccination kills the polio causing microorganisms

B. prevents the entry of polio causing organisms

C. It creates immunity in the body

D. All of the above.

**Answer: C**



**Watch Video Solution**

**17.** Viruses, which cause Hepatitis, are not transmitted through

A. air

B. water

C. Food

D. personal contact

**Answer: A**



**Watch Video Solution**

**18.** Vectors can be defined as

A. animals carry the infecting agents from sick person to another healthy person

B. Microorganisms which cause many diseases

C. infected person

D. diseased plants.

**Answer: A**



**Watch Video Solution**

**19.** Give two examples for each of the following.

A. Acute diseases

B. Chronic diseases

C. Infectious diseases

D. Non-infectious diseases

**Answer: A**



**Watch Video Solution**

**20. Name two diseases caused by protozoans.**

**What are their casual organisms?**



 [Watch Video Solution](#)

21. Which bacterium causes peptic ulcers?

Who discovered the above pathogen for the first time?



[Watch Video Solution](#)

22. What is an antibiotic? Give two examples.



[Watch Video Solution](#)

**23.** Fill in the blanks.

A. Pneumonia is an example of .....

Disease.

B. Many skin diseases are caused by.....

C. Antibiotics commonly block biochemical

pathways important for the growth

of.....

D. Living organisms carrying the infecting

agents ts from one person to another

are called.....

**Answer: A**



**Watch Video Solution**

**24.** Name the target organs for the following diseases.

A. Hepatitis targets.....

B. Fits or unconsciousness targets.....

C. Pneumonia targets.....



D. Fungal disease targets.....

**Answer: A**



**Watch Video Solution**

**25. Who discovered 'vaccine' for the first time?**

Name two diseases which can be prevented by using vaccines.



**Watch Video Solution**

**26.** Fill in the blanks,

a) ..... Disease continues for many days and causes..... on body.

b) ..... Disease continue for a few days and causes no longer term effect on body.

c) ..... Is defined as physical, mental and socila well-being and comfort.

d) Common cold is..... disease.

e) Many skin disease ae caused by.....



**Watch Video Solution**

27. Classify the following diseases as infections or non-infectious.

a) AIDS , b) Tuberculosis, c) Chlorea, d) High blood pressure, e) Heart diseases, f) Pneumonia, g) Cancer.



[Watch Video Solution](#)

28. Name any two groups of microorganisms from which antibiotics could be extracted.



[Watch Video Solution](#)

**29.** Name any three disease transmitted through vectors.



**Watch Video Solution**

**30.** 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.



**Watch Video Solution**

**31.** What is a disease? How many types of diseases have you studied? Give examples.



**Watch Video Solution**

**32.** What do you mean by disease symptoms?

Explain giving two examples?



**Watch Video Solution**

**33.** Why is immune system essential for our health?



**Watch Video Solution**

**34.** What precautions will you take to justify 'prevention is better than cure'?



**Watch Video Solution**

**35.** Why do some children fall ill more frequently than others living in the same locality?



**Watch Video Solution**

**36.** Why are antibiotics not effective for viral disease?



**Watch Video Solution**

**37.** Becoming exposed to or infected with an infectious microbe does not necessarily mean developing noticeable disease. Explain.



**Watch Video Solution**

**38.** Given any for factors necessary for a healthy person.



**Watch Video Solution**



**39.** Why is AIDS considered to be a "Syndrome" and not a disease?



**Watch Video Solution**