Class: 6

Biology

Chapter :7 Health and Hygiene

ANSWERS

- A NAME THE FOLLOWING :
  - 1 PATHOGENS
  - 2 WHOOPING COUGH/ PERTUSSIS
  - 3 IMMUNITY
  - 4 BACTERIA
  - 5 PLAGUE
  - 6 PNEUMONIA
  - 7 DIPHTHERIA
  - 8 POLIOMYELITIS
  - 9 AIDS
  - 10 PROTOZOA
  - B 1. Polio and rabies
    - 2 The virus spread by droplet infection through coughing and sneezing.

3 It is a viral disease caused by rabies virus which is present in the saliva of infected animals. When these infected animals like dog ,cat and rabbit bite, humans get the disease.

- 4 Discharge of blood and mucous from stool and gripping pain in the abdomen.
- 5 Polio vaccine is given by the Government of India to eradicate the disease.
- C NAME THE DISEASE IN THE FOLLOWING CASES.
  - 1 Tetanus
  - 2 Whooping cough
  - 3 Small Pox
  - 4 Malaria
  - 5 Diarrhoea
- D LONG ANSWER QUESTIONS
- 1 a He has no sickness or diseases.
  - **b** There is no physical problem.
  - c He has no mental problem.
  - d He has no social and psychologisa tension.
  - e He has no anxiety.
- 2 Bacteria, virus, protozoa, helminths, fungi.
- 3 It is a viral disease in which the liver is infected.
- 4 Virus is a microorganism that lives in a cell of another organism.

Virus can be seen with a very powerful microscope called electron microscope. Their size is about 0.01 to 0.3 micron.

6 Cholera is an infectious disease caused by polluted water It is transmitted by flies which infect water and food. It is caused by the bacterium vibrio cholerae.

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