



STD 10 - BIOLOGY
UNIT-4 Keeping Diseases Away
ws-3

- 1 . Write a short note on the structure of Virus
2. Find out the odd one. Write down the common features of others
 - A) Dengue fever, Rat fever, Nipah, Chikungunya
 - B) Diphtheria, Tuberculosis, AIDS, Rat fever
3. Identify the wordpair relationship and fill in the blank
 Nipah :Fruit eating bats , Chikungunya :.....
- 4 . Complete the table related to Nipah disease

Pathogen	
Natural vector	
Modes of transmission to human beings	

- 5 .Complete the table related to AIDS

Pathogen	
Cells affected	
How immunity is reduced	
Mode of transmission	
Modes through which AIDS does not spread	

6. Complete the table related to Hepatitis

Pathogen	
Organ affected	
Symptoms	
Modes of transmission	

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