

Name: _____
Class: _____
Roll no: _____

D.V.S PUBLIC SCHOOL
Class - 8th
Subject - Science

GRADE

ASSIGNMENT - II

Q.1) Define the following :-

- * Antibiotics -
- * Pathogens -
- * Commensals -

Q.2. Choose the correct option :-

a) "Bacillus anthracis" cause disease :-

- | | |
|---------------------------------------|---|
| i) Typhoid ☐ | ii) Common flu ☐ |
| iii) Anthrax ☐ | iv) Swine flu ☐ |

b) Which one is pasteurising temperature :-

- | | |
|------------------------------------|-----------------------------------|
| i) 80°C ☐ | ii) 30°C ☐ |
| iii) 70°C ☐ | iv) 40°C ☐ |

c) Mode of transmission for Tuberculosis is :-

- | | |
|----------|--------------|
| i) Water | ii) Contact |
| iii) Air | iv) Bacteria |

d) Which of the following reproduces only inside a host cell?

- | | |
|--------------|------------|
| i) Amoeba | iii) Virus |
| ii) Bacteria | iv) Fungus |

Q.3. Fill in the blanks:-

- a) The disease _____ in cattle is caused by a bacterium.
- b) The airtight containers are called as _____.
- c) Disease causing microbes are known as _____.
- d) Penicillin was discovered by _____.

Q.4. Answer the following questions:-

- a) Why should we avoid standing close to a tuberculosis patient while he is coughing?

Ans.

- b) How is a virus different from other microbes?

Ans.

- c) What are the preventive methods for the following disease:-

- i) COVID-19 -

- ii) Malaria -