



DmbH Collegiate School, Dadpur

TNP: 1

Worksheet - 4
Session: 2023-24
Subject: Biology
Class: VIII

Name: _____

Roll No.: _____

1. Choose the correct answer:

- i. Microorganisms can be seen with the help of
 - a) Glass
 - b) Mirror
 - c) Lens
 - d) Microscope
- ii. Cholera is caused by
 - a) *Plasmodium*
 - b) Fungi
 - c) Bacteria
 - d) Virus
- iii. Alcohol is produced with the help of
 - a) Yeast
 - b) *Amoeba*
 - c) *Paramecium*
 - d) *female Anopheles*
- iv. Which of the following is not a microorganism?
 - a) Protozoa
 - b) Fungi
 - c) Algae
 - d) chicken pox

2. Choose any one of the following four responses:

- a) Both Assertion and Reason are true and the Reason is the correct explanation of the Assertion.
 - b) Both Assertion and Reason are true and the Reason is not the correct explanation of the Assertion.
 - c) Assertion is true but reason is false.
 - d) Both assertion and reason are false.
- i. **Assertion:** Yeast is used for commercial production of alcohol and wine.
Reason: It helps in production of alcohol and wine by the process of fermentation.
 - ii. **Assertion:** Leeuwenhoek is called the father of microbiology.
Reasons: He was first discovered the shape of virus.

3. Define the following terms:

- i. Preservation
- ii. Antibiotics

4.. Answer the following questions:

- i. Write two important characteristics of virus.
- ii. Why should we avoid standing close to a tuberculosis patient while he/she is coughing?