



NAME:
STD: VIII

DATE:
WORKSHEET 2

Lesson 2. Microorganisms

Fill in the blanks:

1. Rhizobium is found in the root nodules ofplants.
2. The algae commonly used as fertilizers are called
3. ----- are on the border line between living and non-living organisms.
4. Cocci are -----shaped where as Bacilli are -----shaped bacteria.
5. -----is a unicellular green algae.
6. -----mosquito acts as a carrier of malarial parasite.
7. Acetobacter, Clostridium, Rhizobium are fixing bacteria.
8. Yeast cells produce alcohol and carbon dioxide by the process of
9. Milk is heated to 72°C for 30 seconds and then suddenly cooled to 12°C to destroy the harmful microbes. This process is called
10. The antibiotic first discovered by Alexander Fleming is the
11. are disease causing microbes.
12. Microbes can be seen only with the help of a

Answer the following:

1. Name two communicable diseases.
2. Write any five uses of microbes.
3. How are vaccines useful for us? Name any two diseases that can be prevented by vaccines.
4. What is food poisoning?
5. What is food preservation? Name any two preservatives.
6. What is pasteurization?

ACTIVITY- MAKE A PPT (Min 5 and max 10 slides) OR AN ARTICLE OR A CHART ON ANY OF THE TOPICS YOU STUDIED from the chapters 1 and 2.

Answer the following:

1. Name two communicable diseases.
2. Write any five uses of microbes.
3. How are vaccines useful for us? Name any two diseases that can be prevented by vaccines.
4. What is food poisoning?
5. Draw the nitrogen cycle.
6. What is food preservation? Name any two preservatives.
7. What is pasteurization?