## MICRO-ORGANISM

1. What is microbiology?
2. Study of Algae is called (Phycology/ Mycology)
3. Antibiotic penicillin is made from $\qquad$ ( a fungus)
4. Tuberculosis is caused by $\qquad$ .
5. Tetanus disease is caused by $\qquad$ .
6. $\qquad$ fixes atmospheric nitrogen useful to plants.
7. $\qquad$ is used in production of vinegar from alcohol
8. $\qquad$ is used for production of citric acid in soft drink industries
9. Name the protozoan which Causes Malaria. $\qquad$
10. Name the carrier of Dengue fever. $\qquad$
11. A micro-organism that has no cellular structure. $\qquad$
12. Anthrax is caused by (Virus/ Bacteria/ Fungi)
13. The first antibiotic. $\qquad$
14. Fungi used in bakeries. $\qquad$
15. Algal product used in laboratories. $\qquad$
16. Microbes lying on the border of living and non-living. $\qquad$
17. Diseases transmitted from infected person to a healthy person are called as $\qquad$
18. Why does sugar solution with yeast powder become alcoholic in taste?
19. Name the scientist:
a) Who discovered the process of fermentation?
b) Who discovered Germ theory of disease?
c) Who discovered penicillin?
d) Who developed Vaccine?
20. Name 2 Multicellular
(a) Fungi: $\qquad$ , $\qquad$
(b) Algae: $\qquad$ , $\qquad$
21. Name 2 Unicellular
(a) Protozoa $\qquad$ , $\qquad$
(b) Algae: $\qquad$ , $\qquad$
22. Name 2 bacterial diseases that spread through the medium of
a) AIR: $\qquad$ , $\qquad$
b) Contaminated food and water : $\qquad$ , $\qquad$
23. Expand (a) TB (b) BCG (c) DPT (d) OPV
24. Name 2 Fungi causing food poisoning: $\qquad$ , $\qquad$
25. Name 2 Bacteria causing food poisoning: $\qquad$ , $\qquad$
