**HOLIDAYS HOME WORK SUMMER VACATION 2022**

**CLASS IX (BIOLOGY)**

**Write Answer of these questions –**

1. Who discovered (i) cell (ii) nucleus.
2. What is (i) cell membrane (ii) cell wall made up of ?
3. Name three unicellular organisms.
4. ‘A cell is the structural and functional unit of life’. Justify the statement.
5. Describe the structure of nucleus.
6. Write differences between :-
7. Endosmosis and Exosmosis
8. Prokaryotic cell and Eukaryotic cell
9. Draw labelled diagram of :-
10. Plant cell
11. Animal cell
12. Bacterial cell
13. Write an activity to show osmosis. Draw the required figure too.

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