



ST.LAWRENCE HIGH SCHOOL
JESUIT MINORITY INSTITUTION



CLASS 6

WORKSHEET NO.:13

SUB: GENERAL SCIENCE

F.M. 15

TOPIC: THE CELL

DATE: 28.04.2020

A. CHOOSE THE CORRECT OPTION:

15x1=15

- All living organisms are made up of cells, and it is in the cell that all the _____ are carried out.
a) informations b) functions c) **life processes**
- _____ is the structural and the functional unit of life.
a) **Cell** b) Skin c) Water
- Bacteria, yeasts and amoebas have a single cell as their body and are called _____ organisms.
a) virulent b) **unicellular** c) multicellular
- Organisms such as human beings, cows and trees are made of a large number of cells and are called _____ organisms.
a) **multicellular** b) unicellular c) natural
- The word 'cell' was coined by the English scientist _____.
a) Thomas b) **Robert Hooke** c) Antoni Leeuwenhoek
- In _____, Robert Hooke found the cells in thin slice of dry cork.
a) 1678 b) 1543 c) **1665**
- The lenses in the microscope is used as magnifying glasses and make the _____ appear larger.
a) **specimen** b) slide c) eyepiece
- In 1672, _____ discovered the presence of single-celled organisms in a drop of water.
a) **Antoni van Leeuwenhoek** b) John Dalton c) Robert Hooke

9. The lenses in the microscope are called _____.
- a) **objectives** b) eyepiece c) stage
10. The _____ below the stage directs light through the specimen, which allows the person to see clearly.
- a) lens b) **mirror** c) objective
11. The different components of the cell were discovered gradually over the years with the help of _____.
- a) **microscope** b) magnifying glass c) lens
12. Every cell is formed from the _____ cell.
- a) old b) **pre-existing** c) another
13. All the organisms are made up of an important unit called _____.
- a) **cell** b) organ c) tissue
14. The discovery of the presence of single-celled organisms in a drop of water, was the beginning of the discovery of the vast world of _____.
- a) larger organisms b) **microorganisms** c) living organisms
15. Robert Hooke found only the walls of some chambers in the slice of the dry cork, since the cork has only _____.
- a) living cells b) tiny cells c) **dead cells**

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