



**ST.LAWRENCE HIGH SCHOOL**  
JESUIT MINORITY INSTITUTION



CLASS 6

WORKSHEET NO.:14

SUB: GENERAL SCIENCE

F.M. 15

TOPIC: THE CELL

DATE: 29.04.2020

**A. CHOOSE THE CORRECT OPTION:**

**15x1=15**

1. A \_\_\_\_ is a tiny sac bounded by a thin skin, or membrane.  
a) cell            b)layer            c)tissue
2. A semifluid substance found inside the cell is called \_\_\_\_\_.  
a) cell sap            b) cytoplasm            c) plasma
3. Tiny structures lie suspended in the cytoplasm are called \_\_\_\_\_.  
a)proteins            b)fluids            c) organelles
4. The \_\_\_\_\_ membrane encloses the various organelles and cytoplasm.  
a)plasma            b)nuclear            c) atomic
5. Nucleus is filled with a dense semi-fluid substance called \_\_\_\_\_.  
a) protoplasm            b) nucleoplasm            c) cytoplasm
6. The cell membrane allows only certain substances to enter or leave the cell, and it is called \_\_\_\_\_membrane.  
a) selectively permeable            b) fully permeable            c) partial
7. The plasma membrane \_\_\_\_\_ the contents of the cell.  
a) looses            b) protects            c)invades
8. A plant cell is enclosed not only by the plasma membrane, but also by a \_\_\_\_\_.  
a) nucleus            b)cell membrane            c) cell wall
9. The cell wall is made of \_\_\_\_\_.  
a) cellulose            b)protein            c) fat

10. The cell wall is \_\_\_\_\_ and allows all substances to enter and leave the cell.  
a) selectively permeable      b) freely permeable      c) fully permeable
11. One or two small spherical bodies, lie within the nucleus called \_\_\_\_\_.  
a) filament      b) nucleoli      c) chlorophyll
12. The \_\_\_\_\_ controls all the vital activities of a cell.  
a) nucleus      b) organelle      c) plastids
13. Every organism is characterized by a fixed number of \_\_\_\_\_.  
a) genes      b) chromosomes      c) mitochondria
14. The nucleus contains fine, threadlike structures arranged in a network called \_\_\_\_\_ network.  
a) cellular      b) nuclear      c) chromatin
15. Each chromosome carries a large number of \_\_\_\_\_.  
a) genes      b) cells      c) chromatin fibres

**Ms. Beline Jermy Peter**