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STUDY NOTES

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CLASS- IX (All Section)

DATE:20-05-2020

**BIOLOGY**

**LESSON-01**

**CHAPTER: The Fundamental Unit of Life**

**Today's Topic: Revision of chapter**

**Answer the following questions:**

**Q1.** The largest cell in the human body is -

- (a) Nerve cell
- (b) Muscle cell
- (c) Liver cell
- (d) Kidney cell

**Q2.** Why is the plasma membrane called a selectively permeable membrane?

**Q3.** Where protein synthesized inside the cell?

**Q4.** Why the cell is called the structural and functional unit of life?

**Q5.** Name the Reticulum which has ribosome's attached to it .

**Q6.** Name a cell that does not have a nucleus, what are they called?

**Q7.** Who discovered Golgi Apparatus?

- a) Camillo Golgi.
- b) Robert Hooke
- c) A.V. Leeuwenhoek
- d) None of the above

**Q8.** What is Biogenesis?

**Q9.** Name the cell organelle which is involved in the formation of lysosomes.

**Q10.** What is the shape of Nucleus?

**Q11.** What is Endosmosis?

**Q12.** Who discovered Protoplasm?

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