

## 9th Class Biology Chapter 4 Cells and Tissues English Medium KPK Boards Online Mcqs

Sr	Questions	Answers Choice
1	Cell was discovered in :	A. 1665 B. 1965 C. 1974 D. 1995
2	Which of these do not have cell wall?	A. Fungi B. Algae C. Prokaryotes D. Protozoa
3	Only few molecules can pass through it	A. Permeable membrane B. Semi Permeable membrane C. Non Permeable membrane D. Cell wall
4	Cell wall of prokaryotes composed of a chemical:	A. Plasmodesmata B. Peptidoglycan C. Chromatin D. Stroma
5	Fluid mosaic model belongs to:	A. Cell membrane B. Cell wall C. Dermis D. Endodermis
6	Cisternae belongs to:	A. Mitochondrion B. Golgi Apparatus C. Vacuole D. Nucleus
7	The movement of amoeba can be studied by:	A. Transmission electron microscope B. Light microscope C. Electron Microscope D. Hand lens
8	First of all nucleus in plant cell was discovered by:	A. Robert Hooke B. Robert Brown C. Robert Boy D. Schleiden
9	In 1831 discovered nucleus in cell:	A. Robert Brown B. Robert Hooke C. Laveran D. Louis Pasteur
10	In one millimeter , micrometers are	A. 10 B. 100 C. 1000 D. 1/1000
11	Robert Hooke was scientist:	A. Green B. Iranian C. Polish D. British
12	Which is not component of plasma membrane among the following?	A. Lipids B. Carbohydrates C. Proteins D. DNA
13	Cell wall of fungi has :	A. Protein B. Chitin C. Cellulose D. Fats
14	In 1831 _____ discover nucleus in cell	A. Robert Brown B. Robert Hooke C. Laveran D. Louis Pasteur
15	Microfilaments are composed of _ protein	A. Tubulin B. Fibrinogen C. Actin D. Myosin

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16	Robert Hooke discovered in plants:	A. Ribosome B. cell C. Mitochondrion D. Nucleus
17	Nucleus discovered in animal cell:	A. 1932 B. 1931 C. 173 D. 1831
18	Fluid mosaic model explains the structure of:	A. Cell wall B. Cell membrane C. Nucleus D. Ribosomes
19	The process of glycolysis occurs in	A. Mitochondrion B. Nucleus C. Vacuole D. Cytoplasm
20	Which organisms has no cell wall?	A. Plants B. Bacteria C. Animals D. Fungi

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