

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

Sr	Questions	Answers Choice
1	Human body is made of about ____ type cells:	A. 200 B. 300 C. 400 D. 500
2	Cell was discovered in :	A. 1665 B. 1965 C. 1974 D. 1995
3	All cells are formed from pre-existing cells" is the saying:	A. Pasture B. Rudolf Virchow C. Drawin D. Robert Hooke
4	In 1831_____ discover nucleus in cell	A. Robert Brown B. Robert Hooks C. Laveran D. Lois Pastier
5	First of all nucleus in plant cell was discovered by:	A. Robert Hooke B. Robert Brown C. Robert Boy D. Schleiden
6	Rough endoplasm reticulum serves a function in the sythesis of	A. Carbohydrate B. Protein C. Lipids D. Vitamin
7	In 1665, British scientific first of all discovered cell:	A. Robert Brown B. Robert Hooke C. Aristotle D. Lamarck
8	The study of animal tissues is done by	A. Rudolf Virchow B. Theoder C. Robert Hooke D. LouisPasture
9	Robert Hooke discovered in plants:	A. Ribsosome B. cell C. Mitochondrion D. Nucleus
10	Which organisms has no cell wall?	A. Plants B. Bacteria C. Animals D. Fungi
11	Fluid mosiac model explains the structure of:	A. Cell wall B. Cell membrane C. Nucleus D. Ribsomes
12	The usually major chemical compound present in the primary cell wall is:	A. Lignin B. Cellulose C. Chitin D. Peptidoglycan
13	Robert Hooke wasscientist:	A. Green B. Iranian C. Polish D. British
14	How much millimeter is the resolution of human eye?	A. 0.05 B. 0.01 C. 0.1 D. 1.0
15	In plant major component of cell wall	A. Lignin B. Cellulose C. Chitin D. Peptidoglycan

16	Microtubules are made up of a protein ____	A. Tubulin B. Actin C. Lipids D. Carbohydrates
17	Which of these do not have cell wall?	A. Fungi B. Algae C. Prokaryotes D. Protozoa
18	Which is not component of plasma membrane among the following?	A. Lipids B. Carbohydrates C. Proteins D. DNA
19	Magnification of light microscope is	A. 13000 X B. 1400 X C. 1500 X D. 1600 X
20	Elasticity of cell membrane is due to:	A. Lipid B. Glycerine C. Protein D. Vitamin
21	In one millimeter , micrometers are	A. 10 B. 100 C. 1000 D. 1/1000
22	Chromosomes are composed of:	A. DNA B. RNA C. DNA and Protein D. RNA and Protein
23	Cell wall of prokaryotes composed of a chemical:	A. Plasmodesmata B. Peptidoglycan C. Chromatin D. Stroma
24	Fluid mosaic model belongs to:	A. Cell membrane B. Cell wall C. Dermis D. Endodermis
25	Microfilaments are composed of _ protein	A. Tubulin B. Fibrinogen C. Actin D. Myosin
26	Cell wall of fungi has :	A. Protein B. Chitin C. Cellulose D. Fats
27	Chemical matter abundantly present in the wood is:	A. Cutin B. Lignin C. Albumin D. Globulin
28	The movement of amoeba can be studied by:	A. Transmission electron microscope B. Light microscope C. Electron Microscope D. Hand lens
29	The photograph taken by microscope is called	A. Cardiograph B. Micrograph C. Tonograph D. Photograph
30	Cell membrane is mainly composed of:	A. Lignin B. Proteins and Lipids C. Cholesterol D. Lipids
31	The process of glycolysis occurs in	A. Mitochondrion B. Nucleus C. Vacuole D. Cytoplasm
32	Cell was discovered in	A. 1958 B. 1665 C. 1560 D. 1470
33	Only few molecules can pass through it	A. Permeable membrane B. Semi Permeable membrane C. Non Permeable membrane

C. Non permeable membrane
D. Cell wall

34	In 1831 discovered nucleus in cell:	A. Robert Brown B. Robert Hooke C. Laveran D. Louis Pasture
35	Polymer of Amino Acid and sugar is:	A. Peptidoglycan B. Glycolipid C. Phospholipid D. Glycogen
36	Cisternae belongs to:	A. Mitochondrion B. Golgi Apparatus C. Vacuole D. Nucleus
37	Nucleus discovered in animal cell:	A. 1932 B. 1931 C. 173 D. 1831
38	Cells which from the body of organisms are called:	A. Germ cells B. Gametes C. Somatic cells D. Parent cells