

## Biology Fsc Part 1 Chapter 4 Online Test

Sr	Questions	Answers Choice
1	Ribosomes are chemically composed of	A. Only protein B. Only DNA C. Only RNA D. Both a and c
2	Growth and development of plant is the function of	A. Meristematic cells B. Parenchymatous cell C. Sclerenchymatous cells D. Chlorenchymatous cells
3	Detoxification of harmful drugs is the function of	A. RER B. SER C. Both a and b D. None of these
4	Golgi apparatus was discovered by Golgi in	A. 1897 B. 1896 C. 1898 D. 1889
5	Modification of proteins and lipids as glycopeptides and glycoproteins occur in	A. Ribosomes B. Golgi apparatus C. SER D. All of above
6	Lysosomal sacs are rich in	A. Acid oxidase and hydrolytic enzyme B. Acid phosphatase and hydrolytic enzyme C. Aductase and oxidases only D. None of above
7	Tay sach's disease in caused by the	A. Accumulation of proteins B. Accumulation of glycogen C. Accumulation of lipids D. Accumulation of vitamins
8	One of the following is not double membranous structure	A. mitochondria B. Vacuole C. Chloroplast D. Nucleus
9	Which one of the following is true about chloroplast	A. Found in underground parts of plants B. Help in pollination and dispersal of seeds C. Self replicating organelles D. Involve in protein synthesis
10	Which statement about nucleolus is not true	A. Without membranous boundary B. Synthesize site for RNA C. Hereditary center D. Composed of two regions
11	Chimpanzee had the chromosomes	A. 48 B. 46 C. 36 D. 12
12	Erythrocytes have	A. Only 4 or 5 pores per nucleus B. Only 2 or 4 pores per nucleus C. Only 3 or 4 pores per nucleus D. Only 5 or 6 pores per nucleus
13	Which of the following statement about the ribosomes is correct	A. They are structurally different from free ribosomes B. They are enclosed in their own membrane C. They are concentrated in the cisternal space for the rough ER D. They are attached to cisternal surface
		A. Ribosomes, protein synthesis

14	Which of the following pair of structure-function is mismatched	B. Nucleolus, ribosomes production C. Golgi, muscle contraction D. Lysosome, intracellular digestion
15	Which type of cell would probably be most appropriate to study lysosomes	A. Phagocytic white blood cell B. Nerve cell C. Mesophyll cell D. Muscle cell
16	Which statement about plastids is true	A. They are surrounded by a single membrane B. They are power house of cell C. They are found in all organisms D. They contain DNA and ribosomes
17	Which statement about the nuclear envelop in not true	A. It has pores B. It is double membrane structure C. Its inner membrane bears ribosomes D. RNA and some proteins can pass through it