

## Biology Fsc Part 1 Online Test

Sr	Questions	Answers Choice
1	Chemical nature of most cellular secretion is.	A. Proteins B. Lipids C. Carbohydrates D. Glycoproteins
2	Conjugated histone proteins are	A. Structural and Regulatory B. Structural only C. Regulatory only D. Transport proteins
3	Hydrogen bonds between adenine and thymine are.	A. Three B. Four C. Five D. Two
4	80% of total RNA is the cell comprises of.	A. mRNA B. tRNA C. rRNA D. RNA-DNA hybrid
5	The mRNA of the total cell RNA is above	A. 3-4 % B. 1-2% C. 2-4% D. 3-5%
6	Which of the following is not a fibrous proein.	A. Keratin B. Myocin C. Fibrin D. Mormones
7	Number of amino acids in each turn of alpha helix is	A. 3.6 B. 4.6 C. 5.6 D. 6.6
8	The amino acids are mainly different from each other due to the type and nature of.	A. R-Group B. Amino group C. Carboxyl group D. Peptide bond
9	Amino acids are linked to each other by	A. Ester bond B. Glyosidic bond C. Peptide bond D. Hydrophobic bond
10	Keratin is an example of Fibrous protein present in	A. Nails and Hair B. Blood C. Muscles D. Bones
11	the molecule formed by two amino acids is called.	A. Peptide linkage B. dipeptide C. Both A and C D. Peptide bond
12	the most abundant organic compound in mammalian cell	A. Water B. Lipids C. Proteins D. Carbohydrates
13	Helical shape of polypeptide is due to presence within molecule.	A. Covalent bond B. Hydrogen bond C. Peptide bond D. disulphide bond
14	Which of the following is a lipid	A. Chitin  B. Rubber C. Starch D. Sucrose
15	is not a terpenoid.	A. Rubber B. Steroids C. Terpenes D. Waxes

16	The melting point of palmitic acid is	A8 <sup>o</sup> C B. 34 <sup>o</sup> C C. 63.1 <sup>o</sup> C
		D. 55.6 <sup>o</sup> C
17	which one of the following is not a lipid.	A. Rubber
		B. Chitin
		C. Cutin
		D. Cholesterol