

## Biology Fsc Part 1 Online Test

Sr	Questions	Answers Choice
1	If non protein part is loosely attached to proteins it is known as.	A. Cofactor B. Co enzyme C. Active site D. Holo ezyme
2	Chemical nature of most cellular secretions is.	A. Proteins B. Lipids C. Glyco proteins D. Carbohydrates
3	Conjugated histone proteins are.	A. Structural and Regulatory B. Structural only C. Regulatory only D. Transport proteins
4	Hydrogen bonds between adenine and thymine.	A. Two B. Four C. Three D. Five
5	80% of total RNA in the cell comprises of.	A. mRNA B. tRNA C. rRNA D. RNA -DNA Hybrid
6	The percentage of ribosomal RNA in the cell is.	A. 4% B. 20% C. 50% D. 80%
7	The mRNA of the total cell RNA is about.	A. 3 - 4 % B. 1 - 2% C. 2 - 4% D. 3 - 5 %
8	Which of the following is not a fibrous protein.	A. Keratin B. My ocin C. Fibrin D. Hormones
9	Silk fiber, myosin, fibrin and keratin are examples.	A. Fibrous proteins B. Tough proteins C. Oval proteins D. Globular proteins
10	Number of amino acids in each turn of a helix. is.	A. 3.6 B. 4.6 C. 5.6 D. 6.6
11	Hemoglobin is a	A. Fibrous proteins B. Coiled proteins C. Globular proteins D. double coiled proteins
12	The amino acid 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
13	Keratin is an example of Fibrous protein present in.	A. Muscles B. Blood C. Bones D. Nails ad Hair
14	The molecule formed by two amino acids called.	<ul><li>A. Peptide linkage</li><li>B. Dipeptide</li><li>C. Peptide bond</li><li>D. Botha a and c</li></ul>
15	The most abundant organic compound mammalian cell.	A. Water B. Lipids C. Proteins D. Carbohydrates

6	Helical shape of polypeptide is due to present within molecule.	A. Covalent bond B. Hydrogen bond C. Disulphide bond D. Peptide bond
17	Which is the following is lipid.	A. Chitin B. Rubber C. starch D. Sucrose