

## Biochemistry and Biotechnology

Sr	Questions	Answers Choice
1	One gram of carbohydrate can supply energy to our body	A. 3.8kcal B. 8.3kcal &nbsp;nbsp;nbsp; C. 4.8kcal &nbsp;nbsp;nbsp; D. 5.3kcal
2	Disbetes and hacmophilia occur due to change in ..... molecule.	A. RNA B. Protein C. DNA D. None
3	Human genome consists of base pairs	A. 4.2 billions B. 2.4 billions C. 3.2 billions D. 5.2 billions
4	Platelets are helpful in	A. Blood clotting&nbsp;nbsp; B. engulf bacteria&nbsp;nbsp; C. producing Antibodies&nbsp;nbsp; D. Transport of oxygen&nbsp;nbsp;
5	Edward Jenner was a.	A. Russian physician B. French Chemist C. American chemist D. English Physician
6	Blood clotting protein in plasma is called	A. Fibrinogen &nbsp;nbsp; B. Substrate &nbsp;nbsp; C. peps gene &nbsp;nbsp; D. Hemoglobin &nbsp;nbsp;
7	Which one is the example of antibiotic in the following.	A. Cephalosporins B. Erythromycines C. Both a and b D. None
8	Landsteiner divided human population is four groups on the basis of blood group in.	A. 1909 B. 1902 C. 1904 D. 1905
9	The process of absorption of food particles in the body is called	A. Assimilation &nbsp;nbsp; B. Digestion &nbsp;nbsp; C. Photosynthesis &nbsp;nbsp; D. Respiration &nbsp;nbsp;
10	Landsteiner divided human population in four groups on the basisof blood groups in	A. 1909 B. 1902 C. 1904 D. 1905
11	Human genome consist of..... billion DNA letters or base pairs.	A. 4.2 B. 3.9 C. 3.2 D. 2.2
12	Protein is digested is	A. large intestine&nbsp;nbsp; B. small intestine C. stomach &nbsp;nbsp; D. Mouth &nbsp;nbsp;
13	Onegram of carbohydrate contain ..... calories of energy.	A. 3.8 K B. 2.8 K C. 4.8 K D. 4.0 K
14	Blood consist of two parts called.	A. Water, blood cells B. Plasma, blood cells C. RBC, WBC D. Plasma, Platelets
15	How many methods are there for waste disposal in developed countries.	A. 2 B. 3 C. 4 D. 5

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16	Pencilin wax discovered by.	A. Robert Brown B. Sir Alexander Flemig and Howard Florey C. Edward Jonner D. Robert Hooke
17	Genetic information is transferred by	A. Nucleus B. Chromosomes C. Genes D. Gametes
18	Fats are formed by teh combination of.	A. Glucose + Glucose B. Water + Carbon di oxides C. Glycerol + Fatty acids D. Amino acids water
19	The cunction of platelets is	A. Blood Clotting B. Engulfing the bacteria C. To produce antibiotics D. Tranfer of oxygen
20	It transports digested food and oxygen to the cells of all plats of the body	A. Plasma B. blood C. Enzymes D. Glycerol

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