Biochemistry and Biotechnology

Sr	Questions	Answers Choice
1	They are helpful in transport of gases in the blood	A. White cells B. Red cells C. Plateless D. Plasma
2	Individual known as universal donor have blood group	A. A group B. O group C. A.B group D. B group
3	Blood clotting protein in plasma is called	A. Fibrinogen & nbsp B. Substrate & nbsp C. peps gene & nbsp D. Hemoglobin & nbsp
4	The process of absorption of food particles in the body is called	A. Assimilation & nbsp B. Digestion & nbsp C. Photosynthesis & nbsp D. Respiration & nbsp
5	Landsteiner divided human population is four groups on the basis of blood group in.	A. 1909 B. 1902 C. 1904 D. 1905
6	One gram of carbohydrate can supply energy to our body	A. 3.8kcal B. 8.3kcal & nbsp C. 4.8kcal & nbsp D. 5.3kcal
7	The gene is made up if a chemical compound called	A. carbohydrate B. adipose C. RNA D. DNA
8	Human genome consist of..... billion DNA letters or base pairs.	A. 4.2 B. 3.9 C. 3.2 D. 2.2
9	Blood consist of two parts called.	A. Water, blood cells B. Plasma, blood cells C. RBC, WBC D. Plasma, Platelets
10	A set of all the genes in a cell i s called	A. Antigens & nbsp B. Nucleotides & nbsp C. Genome & nbsp D. RNA
11	The function of platelets is.	A. Blood clotting B. Engulfing the baceria C. To produce antibiotics D. Transfer of oxygen
12	Genetic information is transferred by	A. Nucleus B. Chromosomes C. Genes D. Gametes
13	Genetic information is transerred by.	A. Nucleus B. Chromosomes C. Genes D. Gametes
14	How many methods are there for waste disposal in developed countries.	A. 2 B. 3 C. 4 D. 5
15	Who discovered the penicillin?	A. Robert brown B. Sir Alexander Fleming and Howard florey C. Edward genes

		D. Robert Hook
16	Edward Jenner was a.	A. Russian physician B. French Chemist C. American chemist D. English Physician
17	One gram of carbohydrates contain ..... calories of energy.	A. 3.8 K B. 2.8 K C. 4.8 K D. 4.0 K
18	Platelets are helpful in	A. Blood clotting B. engulf bacteria C. producing Antibodies D. Transport of oxygen
19	The substances on whihc enzymes attached are called.	A. coenzyme B. Substrate C. Catalyst D. None
20	Fats are formed by teh combination of.	A. Glucose + Glucose B. Water + Carbon di oxides C. Glycerol + Fatty acids D. Amino acids water