CSS General Abilities Topic 1 Basic Arithmetic

Sr	Questions	Answers Choice
1	The least square number which is exactly divisible by 10, 12, 15 and 18, is:	A. 360 B. 400 C. 900 D. 1600
2	Communication satellite is in	A. Geostationary orbit B. Geosynchronous orbit C. symi synchronous orbit D. none of these
3	What fraction is 0.6 % ?	A. 7/500 B. 9/500 C. 3/500 D. None of these
4	Who invented polio vaccine?	A. Albert Sabin B. Burkholder C. Luise Pasture D. Jonas Salk
5	In following alphabet series , one term missing as shown by question mark,choose missing term from options. Y,W,U,S,Q,?,?	A. N,J B. M,L C. J,R D. L,M E. O,M
6	Find the square root of 4356	A. 68 B. 64 C. 66 D. None of these
7	Myopia is a defect of human eye. it can be corrected by using a lens called:	A. Convex lens B. Concave lens C. Cylindrical lens D. Plano convex lens
8	The ozone layer present in atmosphere above earth. The stratum of atmosphere in which ozone layer lies is called as	A. Exosphere B. Mesosphere C. Stratosphere D. Lonosphere E. Troposphere
9	White blood cells fight infections from	A. Bacteria B. Viruses C. Fungi D. All of these
10	Who was the earliest dentist and also inventor of many surgical instruments;	A. Avicenna B. Al-Zahrawi C. Ibn al- haytham D. Al- jahiz
11	The beta particle are fast moving	A. Protons B. Electrons C. Neutrons D. None of these
12	One of the main function of the earth's ozone layer is to:	A. Prevent global warming B. Filter out ultraviolet rays C. Absorb pollution D. All of above
13	The uranium fuel used worldwide is mainly in the form of:	A. U3O8 B. UO2 C. UF6 D. U metal
14	Botanically a fruit is a/an	A. Ripened ovule B. Mature stigma C. ripened ovary D. Fully mature flowering stalk
15	A very important practical application of properties of matter is hoeing or "godi" practiced by the farmers, This property of matter is called:	A. Elasticity B. Stress C. Capillarity

		D. Strain
16	.025 in terms of rate per cent is :	A. 3.5 % B. 2.5% C. 1.5% D. None of these
17	A man plants 15376 apple trees in his garden and arranges them so that there are as many rows as there are apple trees in the row, then the number of rows is:	A. 126 B. 124 C. 134 D. 144
18	A clinical death takes place when;	A. There is no pulse B. There is no heart beat C. Pupils are fixed and dilated and there is no reaction to light D. all of above
19	The word atom is form a greek word meaning:	A. Small B. Indivisible C. Unseen D. Visible
20	Which of the following does not vary predictable with the depth of the aquatic environment?	A. Salinity B. Temperature C. Penetration by sunlight D. None of these