CSS General Abilities Topic 1 Basic Arithmetic

Sr	Questions	Answers Choice
1	Simplify: 3/10 + 3/7 of (2 3/10 + 2 3/5) +1/5 + 1 2/5 - 2/7	A. 1 B. 2 C. 0 D. 3
2	A Physical mathematical or logical representation of a natural phenomenon is called	A. Phenomenal B. A Scientific model C. A theoretical postulate D. None of these
3	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
4	The L.C.M of two numbers is 12 time their H.C.F. The sum of the H.C.F. and L.C.M is 403. if one number is 93, then the other number is:	A. 134 B. 124 C. 128 D. 310
5	The population of a town is 32000. It increases 15% annually. What will it be in 2 years ?	A. 52340 B. 42320 C. 62430 D. None of these
6	The Pakistani population receives the largest does of ionizing radiation from	A. Natural source B. Fallout from nuclear weapon testing C. Nuclear medicine D. Nuclear power plants
7	The H.C.F. of 1095 and 1168 is:	A. 37 B. 73 C. 43 D. 83
8	How many pieces of 0.85 metres can be cut from a rod 42.5 metres long ?	A. 30 B. 40 C. 60 D. None of these
9	Person with following blood group are consider to be universal recipient.	A. A+ B. B+ C. AB+ D. 0+
10	15 litres of mixture contains 20% alcohol and the rest water. If 3 litres of water be mixed in it, the percentage of alcohol in the new mixture will be	A. 17% B. 16 2/3 % C. 18 1/2 % D. 15%
11	Which of the following is a non essential amino acid ?	A. Almine B. Methylamine C. Tyrosine D. None of these
12	Which of the following is a conventional designation of pre-released software?	A. Raw B. Alpha C. Omega D. Beta
13	The major cause of land pollution is :	A. Pesticides B. Chemical fertilizers C. Insecticides D. All of these
14	If an igneous rock cuts across a sedimentary rock, we know that the igneous rock is	A. Older then the sedimentary rock B. Younger then the sedimentary rock C. The same age as the sedimentary rock D. A minimum of 1.2 million years old
		A. CHRONRD B. DSOESRI

15	In a certain code, TRIPPLE is written as SQHOOKD. How is DISPOSE written in that code?	B. DSOESPI C. ESITPTE D. ESOPSID E. None of these
16	The name of the disease called lock-jaw is?	A. Arthritis B. Hypetropia C. Tetanus D. None of these
17	The instrument which measure very high temperature is:	A. Manometer B. Thermostat C. Chronometer D. Pyrometer
18	Name two planets which revolve around their axis from east to west	A. Earth and venus B. Mars and earth C. Venus and Uranus D. Mars and Uranus
19	After an employer figures out an employee's salry of Rs. 190.57, he deducts Rs. 3.05 for social security and Rs. 5.68 for pension. What is the amount to be paid after these deductions ?	A. Rs. 180.45 B. Rs. 180.84 C. Rs. 181.45 D. Rs. 181.84
20	Chilies are rich source of	A. Vitamin A B. Vitamin B C. Vitamin A and C D. Vitamin E and D

A. Arthritis
B. Hypetropia
C. Tetanus
D. None of these