

## CSS General Abilities Topic 1 Basic Arithmetic

Sr	Questions	Answers Choice
1	The average of three numbers is 20. If two numbers are 16 and 22, the third is:	A. 22 B. 20 C. 19 D. 18
2	Three numbers are in the ratio 1 : 2 : 3 and their H.C.F. is 12. The numbers are:	A. 12, 24, 36 B. 10, 20, 30 C. 5, 10, 15 D. 4, 8, 12
3	Which of the following is a Mammal?	A. Blue Tuna B. Sword fish C. Whale D. None of these
4	Which of the following is a conventional designation of pre-released software?	A. Raw B. Alpha C. Omega D. Beta
5	What least number must be subtracted from 13,294 so that the remainder is exactly divisible by 97 ?	A. 3 B. 5 C. 1 D. 4
6	The L.C.M. of 26, 56, 104 and 182 is	A. 546 B. 1274 C. 728 D. 784
7	Which of the following is a part of DNA?	A. Dgpt B. dADP C. dTMP D. None of these
8	This layer keep us not too hot in the summer and not too cold in the winter. Scientist call this the .....effect.	A. Green house effect B. Seasonal effect C. Ocean effect D. Lake effect
9	The statue of liberty is green because of:	A. Green stone B. Oxidized brass C. Steel painted green D. Oxidized copper
10	Three men start together to travel the same way around a circular track of 11 kilometres in circumference. Their speeds are 4, 5 1/2 and 8 kilometres per hour, respectively. When will they meet at the starting point?	A. 11 hours B. 12 hours C. 23 hours D. 22 hours
11	The study of phenomena at very low temperature is called	A. Heat transfer B. Morphology C. Crystallography D. cryogenics
12	The magnet always points in the same direction, if move freely i.e towards north and south poles because of:	A. Gravitational field B. A lot of metals deposits on north and south poles C. Due to attraction of north pole and repulsion of Western pole D. Earth is a huge magnet
13	The autonomic nervous system innervates all of these except:	A. Cardiac muscles B. Skeletal muscles C. Smooth muscles D. None of these
14	The word atom is form a greek word meaning:	A. Small B. Indivisible C. Unseen D. Visible
15	The name of the disease called lock-jaw is?	A. Arthritis B. Hypetropia C. Tetanus D. ...

		D. None of these
16	Relatives to the center of our galaxy,-----	A. Its stars are stationary B. Its stars move entirely at random C. Its stars revolve D. Population i stars are stationary and population ii stars revolve
17	Find the square root of 64 92304.	A. 2384 B. 2484 C. 2548 D. 2684
18	The cell structure that control movement of material into and out of the cell is the	A. Mitochondria B. cell membrane C. centriole D. golgi body
19	U V light falls in the category of:	A. Ionizing radiation B. None ionizing radiations C. Visible light D. None of these
20	An eclipse of the sun occurs when	A. The moon is between the sun and the earth B. The sun is between the earth and the moon C. The earth is between the sun and the moon D. None of these