

CSS MCQs Test for General Abilities

Sr	Questions	Answers Choice
1	Which of the following is a solution of the equation $\sqrt{2x} + 5 = 3$?	A. 2 B. 4 C. 16 D. 32 E. This equation has no solution.
2	Number Series Test 1/81, 1/64, 1/49,	A. 1/36 B. 1/25 C. 1/100 D. 1/24
3	Question Image	A. 37 B. 43 C. 47 D. 53
4	It is observed that the total pressure exerted by air on the man of average size is around 14.7 lb wt. per square inch. but the man feels quite comfortable .it is because of:	A. An equal and opposite pressure acts from inside B. of the height of a man C. of gravity D. none of these
5	Successfully adjusting to one's environment leads to happiness. War at a universal level war destroys the weaker people, who are the most unable to adjust to their environment. Thus, war at the universal level puts weaklings out of their misery and allows more space for their predators to enjoy life in a better manner. As those actions have to be performed, which maximize the level of happiness of the greatest number, war at a universal level should take place. The author's discussion would be greatly if he agreed to which of the following ? i. Technology could change the environment. ii. War at the universal level would be an integral part of the environment. iii. It is possible for the strong to survive without suppressing the weak.	A. i only B. ii only C. iii only D. i and iii only E. i, ii and iii only
6	A and B together have Rs. 1210 with them. If 4/15 of A's amount is equal to 2/5 of B's amount, how much amount does B have?	A. Rs. 466 B. Rs. 484 C. Rs. 550 D. Rs. 664
7	The ozone layer is present in atmosphere above earth. The stratum (Layer) of atmosphere in which ozone layer lies is called as	A. Exosphere B. Mesosphere C. Stratosphere D. Ionosphere E. Troposphere
8	A number is increased by 20% and then decreased by 20%, the final value of the number	A. Does not change B. Decrease by 2% C. Increases by 4% D. Decreases by 4%
9	Vulcanised rubber was invented by	A. Charles goodyear B. William stocks C. J.E Lundstrom D. Sir joseph swann
10	What is the area of a circle whose radius is the diagonal of a square whose area is 4 ?	A. 2π B. $2\pi\sqrt{2}$ C. 4π D. 8π
11	The density of water is greatest at:	A. 32°C B. 0°C C. 4°C D. 100°C
12	This is how much actual water vapor is in the air at a certain temperature.	A. Absolute humidity B. Relative humidity C. Variable D. None of these

13	Directions: Study the following information to answer the given questions. (i) Six books are kept one on top of other. (ii) The History book is just above Accounting. The maths book is between Punjabi and Urdu. (iii) English is between History and Punjabi. Which book is at the bottom ?	A. Punjabi B. Accounting C. Urdu D. Cannot be determined
14	The number of electron of a neutral atom is automatically known if one knows the:	A. Atomic number B. Atomic weight C. Number of orbitals D. None of these
15	A six feet tall lady wants to see her full image in a plane mirror.The minimum length of the mirror will be:	A. 6 feet B. 12 feet C. 4 feet D. 3 feet
16	If $5a + 3b/2a - 3b = 23/5$, then the value of a : b is	A. 2 : 1 B. 1 : 4 C. 1 : 2 D. 4 : 1
17	Radio active isotopes of uranium used in nuclear bomb is:	A. $^{92}\text{U}235$ B. $^{92}\text{U}234$ C. $^{92}\text{U}233$ D. $^{92}\text{U}238$
18	Chilies are rich source of	A. Vitamin A B. Vitamin B C. Vitamin A and C D. Vitamin E and D
19	The ozone layer protects the earth from from rays sent by the sun:	A. Ultraviolet rays B. Infrared rays C. Gamma rays D. None of these
20	Which is the closest planet to earth	A. Mars B. Venus C. Mercury D. None of these