

## CSS General Abilities Online Entry Test

C-	Overtions	Anguara Chaica
Sr	Questions	Answers Choice
1	The sum of three numbers is 98. If the ratio between first and second be $2:3$ and that between second and third be $5:8$ , then the second number is	A. 30 B. 20 C. 58 D. 48
2	Inflation rose by 5.1 % over the second quarter, up form 4.1 % during the first quarter of the year and higher than the 3.3% record during the same time last year. However, the higher price index did not seem to alarm Wall street, as stock prices remained steady. Which of the following, if true, could explain the reaction of Wall Street?	A. Stock prices were steady because of a fear that inflation would continue. B. The President announced that he was concerned about rising inflation. C. Economists warned that inflation would persist.  D. Much of the quarterly increase in the price level was due to a summer droughts effect on food prices.
3	Sodium was discovered by	A. Sir humphry davy B. James watson C. john bardeen D. john von neumann
4	What smallest number of six digits is divisible by 111?	A. 1,11,111 B. 1,10,011 C. 1,00,011 D. None of these
5	Number Series Test 2, 6, 18, 54,	A. 256 B. 506 C. 162 D. 182
6	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. Lonosphere E. Troposphere
7	You have three boxes, each containing two balls, one containing a black pair; one, a white pair; and third, one white ball and one black ball. On each box are pictures of two balls - either two black ones, two white ones, or one white and one black. You are told that the markings on the boxes are all wrong. You are asked to ascertain the colors of the balls contained in each box.  Which of the following statements can be inferred form the above?	A. You can take out one ball from the box marked with two black balls and, without looking at the second ball, know that each box actually contains. B. You can take out one ball from the box marked with two white balls and, without looking at the second ball, know what each box actually contains. C. You can take out one ball from the box marked with one while ball and one black ball and, without looking at the second ball, know what each box contains.  D. You cannot know which balls are contained in which box until you take a ball out of more than one box.  E. You cannot know which boxes contain which color balls until you take a ball out of all three boxes.
8	The value of √0.4 is:	A. 0.2 B. 0.02 C. 0.63 D. 0.51
9	Question Image	A. 3 B. $2 + 3\sqrt{2}$ C. $3 + 2\sqrt{2}$ D. 5 E. 8
10	The building block of elements are called:	A. Atoms B. Molecules C. Compound D. Isotopes
11	The longest and largest bone in the human body is	A. Spinal Cord B. Humerus C. Fibula

12	Our sun is classified as	A. A blue giant B. A Yellow dwarf C. Supernova D. None of these
13	Which of the following is the correct ordering of the inner plants according to their proximity of the sun?	A. Jupiter, Saturn, Uranus, Neptune B. Phobos, Deimos, Europe, Tias C. Mercury, venus, earth, Mars D. None of these
14	(272-32) (124+176) / 17x15-15 = ?	A. 1 B. 2.25 C. 300 D. None of these
15	Question Image	A. a = 30 <sup>o</sup> , b = 40 <sup>o</sup> B. a = 73 <sup>o</sup> , b = 75 <sup>o</sup> C. a = 100 <sup>o</sup> , b = 0 <sup>o</sup> D. None of these
16	The gas associated with global warming is:	A. CO2 B. H2S C. CH4 D. SO2
17	A light year is a unit of:	A. Time B. Energy C. Length D. Mass
18	Find the least number which when divided by 48, 60, 72, 108, and 120, leaves the remainders 38, 50, 62, 98, and 110, respectively.	A. 1950 B. 2050 C. 2120 D. 2150
19	Which of the following sets of fractions is in descending order?	A. 3/5, 7/9, 6/7 B. 7/9, 3/5, 6/7 C. 7/9, 6/7, 3/5 D. 6/7, 7/9, 3/5
20	Most large retail stores hold sales in the month of January. The original idea of price reduction campaigns in January became popular when it was realized that sales or products would generally slow down following the Christmas rush, were it no for some incentive. The lack of demand could be solved by the simple solution of reducing prices. There is now an increasing tendency among major department stores in large urban centers to have their January sales being before Christmas, some time before the end of the calendar year. The idea behind this trend is to endeavor to sell the maximum amount of stock at a profit, even if that may not be at the maximum profit. Which of the following conclusions cannot be drawn from the above?	A. The incidence of early January sales results in the lower holdings of stocks with the corollary of lower stockholding costs.  B. Demand is a function of price; as you lower price, demand increases.  C. Major stores seem to think it make sense to have to January sales campaigns pre-Christmas.  D. It is becoming less popular to start the January sales in the New Year.  E. The major department stores do not worry as much about profit maximization as they do about sales maximization.