

## CSS General Abilities Online Entry Test

Sr	Questions	Answers Choice
1	Milk that are remain on supermarket shelves. free of microbial growth for many years has been processed by which of the following methods?	A. Using antibiotics in animal feed B. sequestrates C. aseptic processing D. use of humeetants
2	The value of $\sqrt{2}$ up to three places of decimal is:	A. 1.410 B. 1.412 C. 1.413 D. 1.414
3	Number Series Test 1/90, 1/85, 1/81, 1/78, ?, 1/75,	A. 1/71 B. 1/76 C. 1/72 D. 1/70
4	How many 1/8 s are there in 37 1/2 ?	A. 300 B. 400 C. 500 D. None of these
5	In the human body, platelets, promote blood clotting by clumping together. Aspirin has been found to prevent clotting by making platelets less sticky. Research has now shown that heart attacks and strokes caused by blood clots could be avoided by taking one aspirin a day. Statistics show that the incidence of second heart attacks Unfortunately, the drug has several unpleasant side effects, including nausea, gastric bleeding, and, in severe cases, shock. In children, it has been linked to Reye Syndrome, a rare, but occasionally fatal, childhood illness. One balance, however, for men aged 40 and over, an aspirin a day may present an excellent prophylactic measure for a disease that affects 1.5 million Americans yearly and claims the lives of about 540,000. Which of the following conclusions can most properly be drawn from the information above?	A. All people should take an aspirin a day to prevent heart attacks. B. Painkillers prevent heart attacks. C. Smokers can safely continue smoking, provided that they take at least one aspirin a day. D. The majority of people suffering second subsequent cardiac arrests could have been saved by taking an aspirin a day. E. Aspirin can be used to reduced mortality rates who have already suffered heart attacks.
6	In June 2013, the Taliban officailly opened their office in	A. Saudi Arabia B. UAE C. Qatar D. Oman
7	The states of New York, Ohio, Pennsylvania, and California provide extensive free higher education to their residents. Threes states are representative of different geographic areas of the united states. There is little reason why most states cannot provide the same service to their residents.  Which of the following, it true, would weaken the above argument?	A. Free education is not guaranteed by the constitution. B. New York, Ohio, Pennsylvania, and California have more qualified high school graduates than other states. C. Most other states do not have the tax base that new york, ohio, Pennsylvania, and California have. D. Other states do not have as many high school graduates. E. Quality education cannot be free; it must be paid for
8	The H.C.F. of $2^2 \times 3^3 \times 5^5$ , $2^3 \times 2^3 \times 5^2 \times 7$ and $2^4 \times 3^4 \times 5 \times 7^2 \times 11$ is	A. 2 <sup>2</sup> x 3 <sup>2</sup> x 5 x 7 x 11 B. 2 <sup>4</sup> x 3 <sup>4</sup> x 5 <sup>5</sup> C. 2 <sup>4</sup> x 3 <sup>4</sup> x 5 <sup>5</sup> x 3 <sup>4</sup> x 5 <sup>5</sup> x 3 <sup>4</sup> x 5 <sup>5</sup> x 5 <sup>5</sup> x 3 <sup>5</sup> x 5 <sup>5</sup> x 3 <sup>5</sup>
9	Number Series Test 2/3, 6/3, 18/3, ?, 162/3,	A. 54/3 B. 154/3 C. 166/3 D. 53/4
10	National anthem composed by	A. Hafeez Jullundhri B. A. R. Ghani C. Ahmad G. Chagla D. None of these
		A. Conductors

11	Vacuum tubes have been replaced by:	B. Diodes C. Transistors D. None of these
12	A cyclic quadrilateral whose opposite angles are equal, is a :	A. parallelogram but not a rhombus     B. rhombus     C. rectangle     D. square but not a rectangle
13	What is the smallest number which when increased by 3 is divisible by 16, 24, 30 and 32?	A. 480 B. 475 C. 472 D. 477
14	Lactometer is a type of Hydrometer which is used to measure the specific gravity of:	A. Honey B. Water C. Milk D. Olive oil
15	Question Image	A. 7 B. 17 C. 9 D. 14
16	Number Series Test 1, 4, 9, ?, 25, 36,	A. 17 B. 18 C. 16 D. 49
17	Which of the following is not associated with earth environment	A. Lithosphere B. Thermosphere C. Stratosphere D. Troposphere
18	25% of a number is 20. What is 40% of that number?	A. 30 B. 32 C. 35 D. 31
19	Why some nebulae shine?	A. because they emit light     B. due to burning process     C. because the contain bright stars     D. because they reflect light
20	East India Company was established in which year?	A. 31 December 1600 B. 31 December 1857 C. 31 December 1906 D. None of these