

## CSS General Abilities Online Entry Test

Sr	Questions	Answers Choice
1	Ira is taller than Sam. Elliot is taller than Harold. Harold is shorter than Gene. Sam and Gene are of the same height. If the above is true, which of the following conditions, must also be true?	A. Elliot is taller than Gene B. Elliot is taller than Ira C. Sam is shorter than Elliot D. Ira is taller than Harold E. Sam is shorter than Harold
2	Find the measure of an angle, if six times its complement is 12 <sup>0</sup> less than twice its supplement.	A. 48 <sup>o</sup> B. 96 <sup>o</sup> C. 24 <sup>o</sup> D. 58 <sup>o</sup>
3	If 1/3 of the liquid contents of a can evaporates on the first day and 3/4 of the remainder evaporates on the second day, the fractional part of the original contents remaining at the close of the second day is	A. 4/7 B. 1/2 C. 1/6 D. 7/12
4	Proteins are made up of	A. polynucleotide B. polypepide C. Oxyacetylene D. None of these
5	Function of iron in our body is:	A. Provide strength B. Oxygen transport C. Help in hydrolysis D. Breakdown fats
6	For a rectangle, the length and breadth are increased by 10% and 20%, respectively. The percentage increase in area is	A. 24% B. 48% C. 32% D. None of these
7	A, B, C are the three angles of a $\Delta$ . If A - B = 150 and B - C = 300, then $\angle$ A is equal to	A. 65 <sup>o</sup> B. 80 <sup>o</sup> C. 75 <sup>o</sup> D. 85 <sup>o</sup>
8	Question Image	A. ∠ A + 180 <sup>o</sup> B. 180 <sup>o </sup> - <sup>  </sup> ∠ A C. 1/2  ∠BAC D. ∠A + 90 <sup>o</sup>
9	The largest part of our hydrosphere is	A. Pacific Ocean B. Atlantic Ocean C. Antarctica ocean D. None of these
10	Clock which moves with the velocities compare able with the velocity of light,run:	A. Fast B. Slow C. Equal to the velocity of light D. With zero velocity
11	Blood clotting happens in which part of human body?	A. Veins B. Concave C. Concave mirror D. None of these
12	Number Series Test 1/2, 3/2, 9/2,	A. 27/4 B. 27/2 C. 9/2 D. 17/2
13	A jar contains 20 marbles: 4 red, 6 white, and 10 blue. If you remove marbles one at a time, randomly, what is the minimum number that must be removed to be certain that you have at least 2 marbles of each colour?	A. 6 B. 10 C. 12 D. 16 E. 18
14	Bleaching powder losses its power on keeping for a long time because	A. It changes into calcium hypochlorite     B. It changes into calcium chloride and calcium hydroxide     C. It absorb moisture

		D. It changes into calcium chloride and calcium chlorate
15	A man spent 15/16 of his fortune in buying a car for \$7500. How much money did he possess ?	A. \$ 8500 B. \$8000 C. \$7000 D. \$6500
16	The Continent Antarctica lies at the:	A. North pole B. South pole C. Middle of the earth D. Equator
17	The most splendid and the most magnificent constellation on the sky is;	A. Orion B. Columbia C. Canis major D. Taurus
18	What is the greatest number of three digits which when divided by 6, 9 and 12 leaves a remainder of 3 in each case?	A. 975 B. 996 C. 939 D. 903
19	Boiling of an egg is a change which is:	A. Physical B. Chemical C. Physiological D. Morphological
20	If 7a - 5 < 6a + 11, then find the value of a ?	A. a > 16 B. a = 16 C. a < 16 D. a ≤ 16