

## CSS General Abilities Online Entry Test

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Sr	Questions	Answers Choice
1	A Light year is	A. A year devoid heavy rain fall     B. The time taken by light to be generated and propagated from the center of the sun to our earth     C. The distance covered by light of our solar years     D. None the these
2	The L.C.M. of two numbers is 14 times their H.C.F. The sum of L.C.M. and H.C.F. is 600. If one number is 80, then the other is	A. 40 B. 60 C. 160 D. 280
3	If $ax - b = c - dx$ , what is the value of x in terms of a, b, c, and d?	A. b+c/a+d B. c-b/a-d C. b+c-d/a D. c-b/a+d E. c/b - d/a
4	The theory that a single dominant power can maintain world peace is called?	A. Behavioralism B. Constitutive theory C. hegemonic stability theory D. None of these
5	Question Image	A. 14.00 B. 14.09 C. 14.21 D. 15.62
6	In normal adult human , what is the rate of heartbeat per minute?	A. 72-80 B. 70-75 C. 80-97 D. 82-87
7	The liver us supplied by two main blood vessels on its	A. Lignite B. Bituminous C. Anthracite D. Peat
8	Number Series Test 1/10.5, 1/2.1, 1/0.42, ?, 1/0.0168,	A. 1/0.416 B. 1/2.146 C. 0.084 D. 1/0.084
9	Number Series Test 8/3, 4/3, 2/3,	A. 12/3 B. 1/3 C. 16/3 D. 9/3
10	What is the sum of all prime numbers from 60 to 80 ?	A. 361 B. 341 C. 351 D. 349
11	Which one of the following is an alkali?	A. Water B. Vinegar C. Lemon juice D. Slaked lime
12	Many of the convenience foods on the market today, like dry cereals, have less nutrients than natural foods, which were dominant a decade or two ago. Many nutritionists claim that dry cereal gives less nourishment than natural foods like eggs or bacon. Opponents of the nutritionists views state that examination of grade-school students show less nutritional deficiency than in their parents time.  Which of the following, if true, would tend to strengthen the opponents view?	A. Grade-school children reported eating no breakfast at all.  B. Fewer convenience foods were available to the parents.  C. Adults claim to eat convenience foods as well as natural foods.  D. Convenience foods can be digested just as quickly as natural foods.  E. Consumers are not likely to sacrifice convenience for nutrition.
		A. 0 <sup>o</sup> < ∠C < 90 <sup>o</sup> B. 90 <sup>o</sup> < ∠C

13	In $\Delta$ ABC, $\angle$ A = 30° , a = 6, and c = 8. Which of the following must be true ?	⁢ 18U <sup>o</sup> C. 45 <sup>o</sup> ⁢ ∠C ⁢ 135 <sup>o</sup> D. 0 <sup>o</sup> ⁢ ∠C ⁢ 45 <sup>o</sup> or 130 <sup>o</sup> ⁢ ∠C ⁢ 45 <sup>o</sup> ⁢ ∠C ⁢ 45 <sup>o</sup> ⁢ ∠C
14	In following question, a number series is given with one term missing. choose the correct alternative that will same pattern and fill in the blank spaces. 25,21,33,49,81.	A. 145 B. 129 C. 113 D. 97
15	What is the circumference of a circle whose area is $100\pi$ ?	A. 10 B. 20 C. 10π D. 20π
16	Which of the following is a cellular fiber?	A. Cotton B. Wool C. Rayon D. Polyester
17	Unit of basal metabolic rate is	A. K cal/g/hr B. Cal/kg/hr C. K cal/kg/min D. K cal/kg /hr
18	Question Image	A. 75 B. 90 C. 100 D. 105
19	Question Image	A. 18 B. 27 C. 36 D. 45
20	Number Series Test 11, 13, 15, 17,	A. 9 B. 15 C. 23 D. 19