

CSS General Abilities Online Entry Test

Sr	Questions	Answers Choice
1	86.04/4000 is equal to:	A10215 B02151 C15201 D21015
		A. 18 B. 72
2	Question Image	D. 36√3 E. 36√2
3	If $4^a = 5^b$, what is the ratio of a to b?	A. 0.8 B. 0.86 C. 1.08 D. 1.16 E. 1.25
4	A boy earns Rs. 20.56 on Monday, Rs. 32.90 on Tuesday, Rs. 20.78 on Wednesday. He spends half of all that he earned during the three days. How much has he left?	A. Rs. 35.00 B. Rs. 36.15 C. Rs. 37.15 D. Rs. 37.50
5	Number Series Test 1/50, 1/25, 1/12.5, ?, 1/3.125,	A. 1/6.25 B. 1/16.25 C. 1/10.25 D. 1/40.25
6	The percentage fat constituent of double toned milk is	A. 0.5 B. 1.5 C. 3.0 D. 4.5
7	The study of how people use tools to perform work and how people physically relate to their working environment is called	A. Engineering B. Ergonomics C. Agronomy D. Physiology
8	24 is divided into two parts such that 7 times the first part added to 5 times the second part makes 146. The first part is	A. 11 B. 13 C. 16 D. 17
9	If r1, and r2 are the two roots of the equations $x^2 - 2x - 1 = 0$ and if $r_1 > r_2$, what is $r_1 - r_2$?	A2√2 B2 C. 0 D. 2√2
10	Country having largest gas reserves:	A. Pakistan B. Saudi Arabia C. Russia D. None of these
11	The product of two numbers is 1320 and their H.C.F. is 6. The L.C.M. of the numbers is:	A. 7920 B. 220 C. 1314 D. 1326
12	A 'clinical death takes place when:	A. There is no pulse B. There is no heart beat C. Pupils are fixed and dilate and there is no reaction to light D. All of above
13	If 1/8 of a pencil is black, 1/2 of the remaining is white and the remaining 3 1/2 cm is blue, then the total length of pencil is	A. 6 cm B. 7 cm C. 8 cm D. 11 cm
14	Find the side of the largest square slabs which can be paved on the floor of a room 5 metres 44 cm long and 3 metres 74 cm broad.	A. 56 B. 42 C. 38 D. 34
		A. 12

15	Question Image	B. 18 C. 12π D. 30π
16	If 7a - 5 < 6a + 11, then find the value of a ?	A. a > 16 B. a = 16 C. a < 16 D. a ≤ 16
17	Safety matches was invented by	A. Levi strauss B. Benjamin franklin C. Peter goldmark D. J.E.Lundstrom
18	Number Series Test 4.0, 3.9, 3.8, 3.7,	A. 3.5 B. 3.6 C. 3.18 D. 3.0
19	Find the greatest number that will divide 964, 1238 and 1400 leaving remainders 41, 31 and 51, respectively.	A. 71 B. 81 C. 61 D. 73
20	20 litres of a mixture contains milk and water in the ratio 5 : 3. If 4 litres of this mixture are replaced by 4 litres of milk, the ratio of milk to water in the new mixture will become:	A. 2:1 B. 7:3 C. 8:3 D. 4:3