

CSS General Abilities Online Entry Test

Sr	Questions	Answers Choice
1	The loudness of sound depends on its	A. Wavelength B. Frequency C. Amplitude D. All of these
2	All of the following are part of a prokaryotic cell except	A. DNA B. A cell wall C. A plasma membrane D. An endoplasmic reticulum
3	Three numbers are in the ratio 1 : 2 : 3 and their H.C.F. is 12. The numbers are:	A. 12, 24, 36 B. 10, 20, 30 C. 5, 10, 15 D. 4, 8, 12
4	Omar Khayyam was a;	A. Poet B. Mathematician C. Astronomer D. All of these
5	Carbohydrate content in potato is	A. 12% B. 22% C. 32% D. 42%
6	6(3- x)-5(2x-4)=4(3x-)+14 In this equation the value of x is	A. 3 B. 2 C. 1 D. 1/2
7	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
8	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
9	Catalyst used to convert oil into ghee	A. Nickel B. Aluminium isopropoxide C. Phosphonium borate D. None of these
10	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
11	An electric current can produce	A. Chemical effect B. Magnetic effect C. Heating effect D. All of these
12	If the difference between the measures of the two acute angles of a right triangle is $20^{\rm o}$, what is the measure, in degrees, of the smaller one ?	A. 20 ^o B. 35 ^o C. 45 ^o D. 55 ^o
13	How Many Calories Should you Eat per day to lose Weight?	A. 2000 B. 2500 C. 1500 D. 3000
14	the latitude 'AA' on the map represents the	A. Tropic of Cancer B. Tropic of Capricorn C. Equator D. None of the above
15	Boiling of an egg is a change which is:	A. Physical B. Chemical C. Physiological D. Morphological

16	Which of the following groups of plants can be used as indicators of SO pollution of air?	A. Epiphytic lichens B. Ferns C. Liverworts D. Hornworts
17	If $\sqrt{a^b} = 5b+a^2$ the (a,b) could be	A. (3,4) B. (2,12) C. (4,18) D. (6,4)
18	Number Series Test 1/1000, 1/100,	A. 1/10000 B. 1/10 C. 1/1000 D. 1/100
19	In an election between two candidates, the candidate who got 30% of the the votes polled is defeated by 1500 votes. Find the number of votes polled by the wining candidate.	A. 26250 B. 25250 C. 30250 D. 35250
20	Glycogen is an example of	A. carbohydrate B. peptide C. lipid D. steroids