

CSS General Abilities Online Entry Test

Sr	Questions	Answers Choice
1	Which solvent is commonly used to determine fat content	A. Ethyl alcohol<div> </div>B. HexaneC. AcetoneD. Benzene
2	Ice can be changed to water by:	A. Adding more water molecule B. Changing the motion of the water molecules C. Rearranging the atoms in water molecules D. None of these
3	The best coal suitable for the production of energy is	A. Lignite B. Bituminous C. Anthracite D. Peat
4	In a \triangle ABC, if 2 \angle A = 3 \angle B = 6 \angle C, then \angle A is equal to	A. 60 ^o B. 30 ^o C. 90 ^o D. 120 ^o
5	The H.C.F. and L.C.M. of two numbers are 44 and 264, respectively. If the first number is divided by 2, the quotient is 44. The other number is:	A. 33 B. 66 C. 132 D. 264
6	Fossils found in the lowest geological strata are generally most;	A. Advance B. Complex C. Primitive D. Specialized
7	Defect of color blindness can be remedied by the use of	A. Concave lens B. Convex lens C. Cylindrical lens D. None of above
8	Number Series Test 1/10, 1/100, 1/10000,	A. 1/00000 B. 1/100000000 C. 1/10000000000 D. 1/100
9	He was the first scientist to prove that plant move around the sun:	A. Archimedes B. Galileo galilei C. John Kepler D. None of these
10	(7.5 x 0.9 x 14.4) is equal to:	A. 48.6 B. 91.44 C. 97.2 D. 94.95
11	In winter an iron pipe feel colder than a wooden window. this is because wood is:	A. Conductor B. Non conductor C. Semi conductor D. Not a solid while iron is a solid
12	Which colour of heat radiation represents the highest temperature?	A. Blood red B. Dark cherry C. Salmon D. White
13	One of the following is a water soluble vitamin:	A. Vitamin A B. Vitamin D C. Vitamin K D. None of these
14	Which of the following is a conventional designation of pre-released software?	A. Raw B. Alpha C. Omega D. Beta
15	The largest number of three digits which is a perfect square is	A. 900 B. 841 C. 961

	D. 784
The sky is blue because of:	A. Rayleigh scattering B. Reflection C. Mie scattering D. Refraction
What is the area of a circle whose circumference is $\pi/2\ ?$	A. π/16 B. π/4 C. π/2 D. π
The average height of 30 boys out of a class of 50, is 160 cm. If the average height of the remaining boys is 165 cm, the average height of the whole class (in cm) is:	A. 161 B. 162 C. 163 D. 164
Who was the first Muslim mathematician who used "zero";	A. Ahmad ibn al-baitar B. lbn rushd C. ibn al- haytham D. Al khwarizmi
The unit used to measure the distance between stars is	A. Galactic unit B. Light year C. Cosmic kilometer D. Stellar mile
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