

CSS General Abilities Topic 1 Basic Arithmetic

Sr	Questions	Answers Choice
1	When sound is reflected from floor, ceiling or a wall, it mixes with the original sound and change its complexion, it is called as	A. Sound B. Echo C. Reverberation D. Noise
2	Two shopkeepers sell a radio of similar brand and type at the same list price of Rs. 1000. The first allows two successive discounts of 20% and 10% and the second allows the successive discounts of 15% and 15%. Find the difference in discounts offered by the two shopkeepers.	A. Rs. 3.50 B. Rs. 1.50 C. Rs. 2.50 D. None of these
3	The earth's.....is divided into 15 major plates of various sizes:	A. Mesosphere B. Stratosphere C. Lithosphere D. None of these
4	In addition to their role in ozone depletion, CFCs play a role in global warming by	A. Absorbing solar radiation B. Blocking ultraviolet B radiation C. Absorbing earth shine in the 10 micron region D. Destroying ozone, which cools the earth
5	Flesh eater are called:	A. Omnivores B. Carnivores C. Herbivores D. Scavengers
6	Lactometer is a type of Hydrometer which is used to measure the specific gravity of:	A. Honey B. Water C. Milk D. Olive oil
7	A light year is a unit of:	A. Time B. Energy C. Length D. Mass
8	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. 12, 32, 72, 152.	A. 312 B. 325 C. 515 D. 613
9	A man spends 35% of his income on house rent, 75% of the remaining on other items. What percentage of income does he save?	A. 16.25 B. 34.50 C. 48.75 D. None of these
10	A six feet tall lady wants to see her full image in a plane mirror. The minimum length of the mirror will be:	A. 6 feet B. 12 feet C. 4 feet D. 3 feet
11	18.2 x 0.013 x 5.21 is equal to:	A. 12.32686 B. 123.2686 C. 1.232686 D. 0.1232686
12	The speed of sound in dry air at 20 c is about	A. 130 meters per second B. 230 meters per second C. 330 meters per second D. None of these
13	Which of the following is not a part of Darwinism?	A. Over production B. Natural selection C. Inheritance for acquired characters D. Competition for survival
14	Simplify: $\frac{3}{10} + \frac{3}{7}$ of $(\frac{2}{3} \times \frac{3}{10} + \frac{2}{3} \times \frac{3}{5}) + \frac{1}{5} + 1 \frac{2}{5} - \frac{2}{7}$	A. 1 B. 2 C. 0 D. 3
		A. Watt hour

15	The unit of home electricity energy consumption is:	B. Kilowatt hour C. Joule hour D. None of these
16	What is the pH value of pure water?	A. 1 B. 6 C. 7 D. 10
17	What is jeweler's rouge?	A. Ferric oxide B. Ferrous oxide C. Ferrous carbonate D. Ferric carbonate
18	Which of the following explain the reason why there is no total ellipse of the sun?	A. Size of the earth in relation to that of moon B. Orbit of the moon around earth C. Direction of rotation of earth around sun D. Area of the sun covered by the moon
19	Arachnophobia is refer to a fear of	A. Spider B. Snake C. Bats D. None of these
20	Evaporation from water surface exposed to air is not dependent of the:	A. Velocity of the wind B. Humidity C. Temperature D. Depth of the water