

## CSS General Abilities Topic 1 Basic Arithmetic

Sr	Questions	Answers Choice
1	A concave refracting surface is one with a center of curvature:	A. to the left of the surface B. to the right of the surface C. on the side of the incident light D. on the incident of the refracted light E. on the side with the higher index of the refraction
2	$5 : 7 :: ? : 28$	A. 20 B. 14 C. 56 D. None of these
3	Arachnophobia is refer to a fear of	A. Spider B. Snake C. Bats D. None of these
4	How many numbers up to 200 are divisible 2 and 3 both ?	A. 35 B. 33 C. 29 D. 27
5	Which one of the following is the largest terrestrial wild animal	A. South Asian elephant B. African elephant C. Giraffe D. White tiger
6	How many multiples of 9 can be found which are less than 9999 and are perfect cubes ?	A. 5 B. 6 C. 7 D. 8
7	If a product is said to be sugar free it contains how much sugar?	A. None B. Less then 0.5 grams of sugar per serving C. Less then 10.0 grams D. Not more then 40 kcal per serving
8	Find the greatest number which will divide 25, 73 and 97 so as to leave the same remainder in each case.	A. 12 B. 18 C. 24 D. 32
9	Bronze modal is made up of metal:	A. copper.zinc B. copper,nickel C. Copper,tin D. Sopper, Silver
10	The time taken by the sun to revolve around the center of our galaxy is	A. 50 mn years B. 100 mn years C. 250 mn years D. 365 mn years
11	Sulfuric acid was prepared by	A. Johann glauber B. Peregrine phillips C. Jabir bin hayyan D. None of these
12	Which of the following is not associated with earth environment	A. Lithosphere B. Thermosphere C. Stratosphere D. Troposphere
13	The sum of $\overline{2.75}$ and $\overline{3.78}$ is:	A. $\overline{5.53}$ B. $\overline{4.53}$ C. $\overline{1.53}$ D. $\overline{1.03}$
14	Stone used in whitewash	A. Claystone B. Stonelime C. Sandstone D. None of these

15	Twinkling of stars is caused by:	A. Reflection of light B. Polarization C. Refraction of light D. Interference of light E. None of these
16	Which triplet in DNA codes for valine:	A. CTT B. AGT C. CAT D. AAT
17	Which of the following is a cellular fiber?	A. Cotton B. Wool C. Rayon D. Polyester
18	The most splendid and the most magnificent constellation on the sky is:	A. Orion B. Columbia C. Canis major D. Taurus
19	One type of liquid contains 25% milk, the other contains 30% milk. A can is filled with 6 parts of the first liquid and 4 parts of the second liquid. Find the percentage of milk in the new mixture.	A. 20 B. 21 C. 25 D. 27
20	The most splendid and the most magnificent constellation on the sky is;	A. Orion B. Columbia C. Canis major D. Taurus