

CSS General Abilities Topic 1 Basic Arithmetic

Sr	Questions	Answers Choice
1	Nylon was invented by	A. Dr. J. A. Flemming B. George Eastman C. David Brewster D. Christopher Cockerell
2	The H.C.F. of two numbers is 12 and their difference is 12. The numbers are:	A. 66, 78 B. 70, 82 C. 94, 106 D. 84, 96
3	It takes Ali 30 minutes to mark a paper. Aslam only needs 25 minutes to mark a paper. If they both start marking papers at 11:00 AM at what time will they finish marking at the same time	A. 12:30 B. 12:45 C. 1:30 D. 12:25
4	The number of ways, in which 8064 can be resolved as the product of two factors, is	A. 10 B. 16 C. 24 D. 48
5	Articles made of copper and bronze slowly tarnish in air and turn green; the green color is due to the formation of:	A. Copper oxide B. Basic copper sulphide C. Copper oxalate D. All of these
6	Laughing gas has chemical composition of the following two elements which are;	A. Nitrogen+Hydrogen B. Nitrogen+Carbon C. Nitrogen+Oxygen D. Oxygen +Carbon
7	The temperature of liquid nitrogen is	A. -32°C B. -80°C C. -196°C D. -100°C
8	The damage to thenerve could result in the defect of the eye movement:	A. Optic B. Trigeminal C. Abducens D. None of these
9	The term cell was coined by	A. Schwann B. Robert Hooke C. de Ban D. Tatum
10	The sum of three numbers is 98. If the ratio between first and second be 2 : 3 and that between second and third be 5 : 8, then the second number is	A. 30 B. 20 C. 58 D. 48
11	Botanically a fruit is a/an	A. Ripened ovule B. Mature stigma C. Ripened ovary D. Fully mature flowering stalk
12	Which is the closest planet to Earth	A. Mars B. Venus C. Mercury D. None of these
13	The refrigerator was invented by	A. J. Perkins B. Alexander Fleming C. Albert Einstein D. Benjamin Franklin
14	In a college, the ratio of the number of boys to girls is 8 : 5. If there are 160 girls, the total number of students in the college is:	A. 100 B. 250 C. 260 D. 416

15	The most splendid and the most magnificent constellation on the sky is;	A. Orion B. Columbia C. Canis major D. Taurus
16	If $0.4 : 1.4 :: 1.4 : x$, the value of x is:	A. 49 B. 4.9 C. 0.49 D. 0.4
17	A certain type of board is sold only in lengths of multiples of 2 ft. The shortest board sold is 6 ft and the longest is 24 ft. A builder needs a large quantity of this type of board in $5 \frac{1}{2}$ ft lengths. For minimum waste the lengths to be ordered should be	A. 26 ft B. 24 ft C. 22 ft D. 12 ft
18	Earth's temperature are stable because we are surrounded bywhich allow the right amount of sunlight in to warm the earth.	A. a cloud layer B. an atmosphere C. gravity D. water
19	The echo reflected sound will b distinetly heard only at ordinary temperature is the distance of the reflecting surface from the source of sound is at least:	A. 1120 ft B. 120 ft C. 56 ft D. 100 ft E. None of these
20	Fiesh eater are called:	A. Omnivores B. Carnivores C. Herbivores D. Seavengers