

CSS General Abilities Topic 1 Basic Arithmetic

Sr	Questions	Answers Choice
1	The L.C.M of two numbers is 12 time their H.C.F. The sum of the H.C.F. and L.C.M is 403. if one number is 93, then the other number is:	A. 134 B. 124 C. 128 D. 310
2	The unit that coordinates different devices of the computer system is;	A. A L U B. Register C. Control unit D. Logical instruction
3	The average of two numbers is 62. If 2 is added to the smaller number, the ratio between the numbers becomes 1 : 2. The smaller number is	A. 60 B. 30 C. 84 D. 40
4	Which of the following types of food may reduce the risk of colon cancer?	A. Simple carbohydrates B. Polyunsaturated fats C. Fiber D. Cholesterol
5	The Strait of Malacca is the main shipping channel between the India Ocean and:	A. The North Pacific Ocean B. South Pacific Ocean C. South Atlantic Ocean D. None of these
6	The major cause of land pollution is :	A. Pesticides B. Chemical fertilizers C. Insecticides D. All of these
7	The atmosphere of moon consist of :	A. 90%hydrogen 10% nitrogen B. 80% nitrogen 20% hydrogen C. 60% nitrogen 40% inert gases D. None of these
8	Phosphorus helps plant growth of	A. Leaves B. Seeds C. Roots D. None of these
9	The largest number of three digits which is a perfect square is	A. 900 B. 841 C. 961 D. 784
10	The term cell was coined by	A. schwann B. robert hook C. de ban D. Tatum
11	The non communicable disease is called:	A. Endemic B. Acute C. Chronic D. Innate
12	The radius of a sphere is increased by 10%. The surface area increases by	A. 21% B. 31% C. 41% D. None of these
13	How many pieces of 0.85 metres can be cut from a rod 42.5 metres long ?	A. 30 B. 40 C. 60 D. None of these
14	$12 \frac{1}{2} \times 3 \frac{3}{5} + 1 \frac{4}{5} = ?$	A. 45 B. 81 C. 405 D. None of these
15	It is possible to recognize a person in the dark by simply hearing his unique voice. it is because of the:	A. Pitch B. Frequency C. Time period D. Quality

16	What is the smallest number with which 1800 must be multiplied to make it a perfect cube ?	A. 12 B. 5 C. 18 D. 15
17	Deuterium differ from hydrogen in having:	A. Different atomic number but same atomic weight B. Different atomic number and different atomic weight C. Same atomic number and different atomic weight D. None of these
18	Abu Abdullah Muhammad Bin Musa Al Khwarizmi is famous for writing the "KIT-AB AL JABER WAL MUQABLA" in which he	A. Presented the first systemic solution of linear and quadratic equations B. Delineated methods of oppression and competition C. Wrote the law of optics D. None of these
19	How many $\frac{1}{8}$ s are there in $37\frac{1}{2}$?	A. 300 B. 400 C. 500 D. None of these
20	What is the least number which when lessened by 5 is divisible by 36, 48, 21 and 28?	A. 1003 B. 1013 C. 1023 D. 1008