

CSS General Abilities Topic 1 Basic Arithmetic

Sr	Questions	Answers Choice
1	What is the L.C.M. of 25,30,35 and 40 ?	A. 3800 B. 4200 C. 4400 D. None of these
2	Who invented polio vaccine?	A. Albert Sabin B. Burkholder C. Luise Pasture D. Jonas Salk
3	Laughing gas has chemical composition of the following two elements.	A. Nitrogen+Hydrogen B. Nitrogen+Carbon C. Nitrogen + Oxygen D. Oxygen +Carbon
4	The average age of three boys is 25 years and their ages are in the proportion 3 : 5 : 7. The age of the youngest boy is:	A. 21 years B. 18 years C. 15 years D. 9 years
5	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
6	One of the following countries produces maximum energy from atomic reactors:	A. France B. U S A C. U K D. None of these
7	Catalyst used to convert oil into ghee	A. Nickel B. Aluminium isopropoxide C. Phosphonium borate D. None of these
8	In a railway track,two rails are joined end to end with a gap tin between them because:	A. Steel can be saved B. Accident due to contraction in winter can be avoided C. Air gapes are necessary for bearing the weight of running train D. Accidents due to expansion in summer can be avoided
9	Richest source of iron is	A. Mango B. bale C. Pomegranate D. Dry karonda
10	Which of the following does not vary predictably with the depth of the aquatic environment?	A. Salinity B. Temperature C. Penetration by sunlight D. None of these
11	The field of specialization of famous Muslim scientist abu uthman amr was:	A. Botany B. Zoologist C. Astronomy D. None of these
12	If we multiply a fraction by itself and divide the product by its reciprocal, the fraction thus obtained is $18\frac{26}{27}$. The original fraction is:	A. $\frac{8}{27}$ B. $2\frac{2}{3}$ C. $1\frac{1}{3}$ D. None of these
13	Schizophrenia is associated with an excess of receptor for:	A. Nor epinephrine B. Dopamine C. Serotonin D. Acetylcholine
14	A and B together have Rs. 1210 with them. If $\frac{4}{15}$ of A's amount is equal to $\frac{2}{5}$ of B's amount, how much amount does B have?	A. Rs. 466 B. Rs. 484 C. Rs. 550 D. Rs. 664

15	Which of the following is not a part of Darwinism?	B. Natural selection C. Inheritance for acquired characters D. Competition for survival
16	Who developed the small pox vaccination?	A. Eduard jenner B. Alexander fleming C. Albert einstein D. None of these
17	Which of the following is a cellular fiber?	A. Cotton B. Wool C. Rayon D. Polyester
18	A wholesale tea dealer has 408 kilograms, 468 kilograms and 516 kilograms of three different qualities of tea He wants it all to be packed into boxes of equal size without mixing. Find the capacity of the largest possible box.	A. 50 B. 36 C. 24 D. 12
19	When a patient's immune system becomes reactive to a drug, this is an example of:	A. Super infection B. Drug resistance C. Allergy D. None of these
20	Where of the most of asteroids lie?	A. In asteroid belt between the orbits of mars and jupiter B. In asteroid belt between the orbits of mars and venus C. In asteroid belt between the orbits of jupiter and venus D. Every where in the sky