

CSS General Abilities Topic 1 Basic Arithmetic

Sr	Questions	Answers Choice
1	The major cause of land pollution is :	A. Pesticides B. Chemical fertilizers C. Insecticides D. All of these
2	What decimal of an hour is a second ?	A. .0025 B. .0256 C. .00027 D. .000126
3	Which of the following is labelled to as GOOD CHOLESTROL for humans	A. High density lpoprotein B. Low density lipoprotein C. very low density lipoprotein D. None of these
4	The population of a town is 32000. It increases 15% annually. What will it be in 2 years ?	A. 52340 B. 42320 C. 62430 D. None of these
5	Which of the following processes acts to remove carbon dioxide from the atmosphere?	A. Burning fossil fuels B. Photosynthesis C. Deforestation D. Lightning
6	How many countries does the equator pass through	A. 9 countries B. 11 countries C. 13 countries D. 17 countries
7	Ammonium nitrate is not used for:	A. Rice crop B. wheat crop C. sugarcane crop D. cotton crop
8	$9^6 + 7$, when divided by 8, would have a remainder of	A. 0 B. 6 C. 5 D. None of these
9	The average air pressure at sea level is	A. 201.225 kPa B. 101.325 kPa C. 103.525 kPa D. None of these
10	If A+B means A is the brother of B; A/B means A is the father of B and A*B means A is the sister of B, which of the following means M is the uncle of P?	A. N*P/M B. M+S/R/P C. M/N*P D. M+K/T*P
11	The number of electron of a neutral atom is automatically known if one knows the:	A. Atomic number B. Atomic weight C. Number of orbitals D. None of these
12	The time light takes from sun to reach earth is:	A. 8 minutes B. 25 minutes C. 45 minutes D. 60 minutes
13	Protein are made up of	A. Polynucleotide B. Polypeptide C. Oxyacetylene D. None of these
14	In mitosis chromosomes line up at the equatorial plate during	A. Anaphase B. Metaphase C. Prophase D. Telophase
15	Which of the following enzymes bring about hydrolysis of fats?	A. urease B. zymase C. maltase D. lipase

16	Which refrigerant is commonly used in cold storage in our country	A. Ethylene B. carbide C. Liquid ammonia D. Sodium benzoate
17	He was the first scientist to prove that planet move around the sun:	A. Archimedes B. Galileo galilei C. John Kepler D. None of these
18	If 314 employees filed 6594 papers in 10 minutes, what is the number filed per minute by an average employee ?	A. 2.5 B. 2.4 C. 2.1 D. 2
19	Rainbow formation is due to	A. Absorption of sunlight by water droplets B. Diffusion of sunlight through water droplets C. Ionization of water droplets D. Refraction and reflection of sunlight by water droplets
20	The gas associated with global warming is	A. Co2 B. H2s C. Ch2 D. So2
