

CSS General Abilities Topic 1 Basic Arithmetic

Sr	Questions	Answers Choice
1	What is the number just more than 5000 which is exactly divisible by 73 ?	A. 5001 B. 5009 C. 5037 D. 5027
2	Arthur C Clark the famous science fiction author while working as a radio operator in the World War -H	A. Proposed building a space elevator from carbon mono filaments B. Postulated the existence of extra terrestrial artifacts on the moon C. Proposed that a network of satellite in stationary orbit at very high altitudes around the earth be used to bounce communication signals al over the world D. none of these
3	Microscope was invented by	A. AATON VAN LEEWEN HOCK B. Robert record C. William oughtred D. Hermann fottinger
4	Chromosomes are made up of:	A. DNA only B. DNA and RNA C. Proteins only D. DNA, RNA and Protein only
5	Cyclones	A. experience Coriolis effects that deflect air to the right in the southern hemisphere B. are associated with super geostrophic winds C. are typically regions of fair weather D. are associated with low pressure system
6	Which of the following microorganism is commonly known as pink bread mould.	A. Neurospora B. Aspergillus C. Mucor D. Rhizopus
7	Function of iron in body is:	A. Provide strength B. Oxygen transport C. Help in hydrolysis D. Breakdown fats
8	$18.2 \times 0.013 \times 5.21$ is equal to:	A. 12.32686 B. 123.2686 C. 1.232686 D. 0.1232686
9	The vocal fold are part of the	A. Nasal cavity B. Larynx C. Trachea D. Laryngeopharyn
10	Water flow through a horizontal pipe at a constant volumatric rate. At a location where the cross sectional area decreases, the velocity of the fluid:	A. Increase B. Decrease C. Stay the same D. None of these
11	Which of the following does not vary predictable with the depth of the aquatic environment?	A. Salinity B. Temperature C. Penetration by sunlight D. None of these
12	Who was the first Muslim mathematician who used "zero" ;	A. Ahmad ibn al-baitar B. Ibn rushd C. ibn al- haytham D. Al khwarizmi
13	Starting from higher chose the correct sequence of molecules in order of energy yielding	A. sugar ,fat,protein B. Protein,sugar,fats C. Fats,sugar,protein D. None of these

14	Which of the following plant is not capable of manufacturing own food?	A. Algae B. Mushroom C. Carrot D. Cabbage
15	Pineapple variety suitable for canning is	A. Queen B. kew C. mauritius D. cayenne
16	$12 \frac{1}{2} \times 3 \frac{3}{5} + 1 \frac{4}{5} = ?$	A. 45 B. 81 C. 405 D. None of these
17	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
18	Which of the following is not a part of Darwinism?	A. Over production B. Natural selection C. Inheritance for acquired characters D. Competition for survival
19	The H.C.F. of 2923 and 3239 is:	A. 37 B. 47 C. 73 D. 79
20	A scientific method will seek to explain natural events and make useful prediction in	A. A haphazard manner B. A manner design to fit the theorists for experimenter's bias C. A consistently reproducible manner D. None of these