

## CSS General Abilities Topic 1 Basic Arithmetic

Sr	Questions	Answers Choice
1	Ammonium nitrate is not used for:	A. Rice crop B. wheat crop C. sugarcane crop D. cotton crop
2	All natural numbers and 0 are called the ----- numbers.	A. Whole B. prime C. integer D. rational
3	In day light the human eye is most sensitive to which color?	A. Green B. Red C. Blue D. Orange
4	What least number must be subtracted from 13,294 so that the remainder is exactly divisible by 97 ?	A. 3 B. 5 C. 1 D. 4
5	A concave refracting surface is one with a center of curvature:	A. to the left of the surface B. to the right of the surface C. on the side of the incident light D. on the incident of the refracted light E. on the side with the higher index of the refraction
6	What is the pH value of pure water?	A. 1 B. 6 C. 7 D. 10
7	Pollination by birds is called	A. autogamy B. Ornithophily C. Entomophily D. Anemophily
8	Tides are generated by	A. The movement of ships in the oceans B. The gravitational effect of moon and sun on our earth C. The movement of the earth around the sun D. None of these
9	The four blood group were discovered by	A. Richard feynman B. Karl landsteiner C. Alfred wegner D. Stephen Hawking
10	Which of the following order is given to the planets of solar system on the basis of their size?	A. Jupiter,Saturn,Earth,Mercury B. Saturn,Jupiter,Mercury,earth C. Mercury,Earth,Jupiter,Saturn D. Earth,Mercury,Saturn,Jupiter
11	The product of two numbers is 1320 and their H.C.F. is 6. The L.C.M. of the numbers is:	A. 7920 B. 220 C. 1314 D. 1326
12	In a certain code language computer is written as rfuvonpc. how will medicine be written in code language	A. MFEDJJOE B. EOJDEJEM C. MFEJDJOE D. EOJDJEFM
13	Sun rises in the east and sets in the west due to the:	A. Shape of earth B. Rotation of earth around the sun C. Rotation of earth on its axis D. Movement of the sun
14	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. 126

		D. 40
15	The largest number of three digits which is a perfect square is	A. 900 B. 841 C. 961 D. 784
16	Which one of the following planets has largest number of natural satellites or moons?	A. Jupiter B. Mars C. Saturn D. Venus
17	If the ratio of A to B is 9 times the ratio of B to A, then A/B could be:	A. 9 B. 3 C. 1/3 D. 1/9
18	The nuclear reaction was invented by	A. Enrico Fermi B. Eduard Jenner C. Alexander Fleming D. Albert Einstein Torricelli
19	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
20	Which of the following is labelled to as GOOD CHOLESTROL for humans	A. High density lipoprotein B. Low density lipoprotein C. very low density lipoprotein D. None of these