CSS General Abilities Topic 1 Basic Arithmetic

Sr	Questions	Answers Choice
1	Rectified spirit contains alcohol about:	A. 80% B. 95% C. 70% D. 85%
2	The population of a town is decreased by 20% and 25% in two successive years. What per cent population is decreased after tow years ?	A. 50% B. 40% C. 60% D. None of these
3	Magnifying power of a simple microscope can be increased by:	A. Increasing focal length of the lens: B. Decreasing focal length of the lens C. lens of a large aperture D. lens of a short aperture
4	There are 100 people on a line. Aviva is the 37th Person and Naomi is the 67th person. If a person on line is chosen at random, what is the probability that the person is standing between Aviva and Naomi ?	A. 1/100 B. 29/100 C. 3/10 D. 31/100 E. 1/2
5	Chromosomes are made up of:	A. DNA only B. DNA and RNA C. Proteins only D. DNA, RNA and Protein only
6	Light year is related to:	A. Time B. Distance C. Energy D. Speed
7	If 200% of number is 90, then what is the 80% of that number ?	A. 48 B. 36 C. 24 D. None of these
8	Hygrometer is used for measuring the:	A. Speed of sound B. Density of milk C. Humidity of air D. Specific gravity of liquids
9	The L.C.M. of two number is 12 times their H.C.F. the sum of the H,C,M, and L,C,M, is 403 . if one number is 93 then the other number is	A. 134 B. 124 C. 128 D. 110
10	Founder of modern astronomy was:	A. Archimedes B. William gilbert C. Nicolas Copernicus D. Michael faraday
11	Who invented the telephone?	A. Thomas alva edison B. Galileo C. Alexander graham bell D. G. marconi
12	The unit that coordinates different devices of the computer system is;	A. A L U B. Register C. Control unit D. Logical instruction
13	If a product is said to be sugar free it contains how much sugar?	A. None B. Less then 0.5 grams of sugar per serving C. Less then 10.0 grams D. Not more then 40 kcal per serving
14	Whic one of the following was to be discovred first in the chromosphere of the sun	A. Helium B. Neon C. Xenon D. Krypton
		A. Be much happier there

15	Although the mass of a man on moon remains same as on the earth he will	B. Weight one six as much C. Weight twice as much D. None of these
16	What is the greatest number of three digits which when divided by 6, 9 and 12 leaves a remainder of 3 in each case?	A. 975 B. 996 C. 939 D. 903
17	0.8 expressed as a fraction is:	A. 8/10 B. 88/100 C. 88/99 D. 8/9
18	The name of the common minerals salt present in seat is:	A. Calcium Oxalate B. Potassium Sulphate C. Sodium chloride D. Iron sulphate
19	The earth rotates 011 its axis from	A. North to south B. South to north C. East to west D. West to east
20	25% of a number is 20. What is 40% of that number ?	A. 30 B. 32 C. 35 D. 31