CSS General Abilities Topic 1 Basic Arithmetic

Sr	Questions	Answers Choice
1	Which woody raw material is used for the manufacture of paper pulp?	A. Cotton B. Poplar C. Bagasse D. Rice straw
2	Chilies are rich source of	A. Vitamin A B. Vitamin B C. Vitamin A and C D. Vitamin E and D
3	Which refrigerant is commonly used in cold storage in our country	A. Ethylene B. carbide C. Liquid ammonia D. Sodium benzoate
4	12 1/2x3 3/5+1 4/5 = ?	A. 45 B. 81 C. 405 D. None of these
5	$(11)^2$-$(4)^2$x2 / 4x2 = ?	A. 111 B. 1 1/4 C. 11 1/8 D. 121
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	The atmosphere of moon consist of :	A. 90%hydrogen 10% nitrogen B. 80% nitrogen 20% hydrogen C. 60% nitrogen 40% inert gases D. None of these
8	A body can escape the gravitational pull of the earth if it is thrown up with a velocity of:	A. 25 miles per second B. 60 miles per second C. 2 miles per second D. 10 miles per second
9	The shape of external year is due to:	A. Elastic cartilage B. Fibro cartilage C. Auricular cartilage D. None of these
10	What decimal of an hour is a second ?	A. .0025 B. .0256 C. .00027 D. .000126
11	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
12	The average monthly salary of a staff of 9 persons is Rs. 2450. One number of the staff whose monthly salary is Rs. 2650 is transferred. Find the average salary of the remaining 8 persons of the staff.	A. Rs. 2425 B. Rs. 2625 C. Rs. 3025 D. Rs. 2825
13	Which of the following atmosphere layers help in radio communication?	A. Exosphere B. Lonosphere C. Troposphere D. Stratosphere
14	The value of $(25.732)^2$ - $(15.732)^2$ is:	A. 414.64 B. 41.464 C. 4146.4 D. 4.1464
15	The principle used in radar is the same as that of sonar. in reader we use radio waves whereas in sonar we use	A. Red waves B. Infrared waves C. Ultrasonic D. Super sonic

		E. None of these
16	Artificial selection was practiced by the	A. arabs B. chinese C. romans D. none of these
17	The instrument which measure very high temperature is:	A. Manometer B. Thermostat C. Chronometer D. Pyrometer
18	Bronze is an alloy of :	A. Copper and Zinc B. Tin and zinc C. Copper and tin D. Iron and zinc
19	Plants can be made disease resistant by:	A. Heat treatment B. Hormone treatment C. Colchicines treatment D. all of these
20	In a college, the ratio of the number of boys to girls is 8 : 5. If there are 160 girls, the total number of students in the college is:	A. 100 B. 250 C. 260 D. 416