CSS General Abilities Topic 1 Basic Arithmetic

Sr	Questions	Answers Choice
1	The unit that coordinate different device of the computer system is	A. A L U B. Register C. control unit D. Logical instruction
2	Humming bird belong to a category called:	A. Ectotherm B. Endotherm C. Exotherm D. Hetrotherm
3	The sum of kinetic energy and potential energy of an oscillating body is	A. Maximum in the beginning B. Constant at all points C. Maximum at midway of the path D. Minimum in the beginning
4	One type of liquid contains 25% milk, the other contains 30% milk. A can is filled with 6 parts of the first liquid and 4 parts of the second liquid. Find the percentage of milk in the new mixture.	A. 20 B. 21 C. 25 D. 27
5	What are cyclones?	A. Sudden heavy floods B. Heavy showers C. Violent wind and rain D. No rain for a long period
6	The areas of two square fields are 420.25 sq. m. and 441 sq. m., respectively. The ratio of their sides is	A. 221 B. 441 C. 41 42 D. 442
7	A car is run until the gas tank is 1/8 full. The tank is then filled to capacity by putting in 14 gal. The capacity of the gas tank of the car is	A. 18 gal B. 17 gal C. 16 gal D. 15 gal
8	A hexadecimal number is a number to the base	A. 8 B. 20 C. 16 D. 2
9	Cell theory was proposed by	A. Beadle and Tatum B. Robert Hook C. Schwann and Schleiden D. Antony van Leeuwenhoek
10	Why some nebulae shine?	A. because they emit light B. due to burning process C. because the contain bright stars D. because they reflect light
11	The dominant phase of life cycle in these organism is haploid	A. mosses B. bacteria C. protozoa D. none of these
12	Shahzad said to hira "your mother's husband sister sister is my aunt". how is hira related to shahzad?	A. Daughter B. niece C. Sister D. Mother
13	Find the least number which when decreased by 11 is divisible by 14, 15, 21, 32 and 60.	A. 4371 B. 3271 C. 3371 D. 3360
14	U V light falls in the category of:	A. Ionizing radiation B. None ionizing radiations C. Visible light D. None of these
15	Silverfish belongs to;	A. Fish B. Insect C. Reptile D. Amphibian

16	Rectified spirit contains alcohol about:	A. 80% B. 95% C. 70% D. 85%
17	0.8 expressed as a fraction is:	A. 8/10 B. 88/100 C. 88/99 D. 8/9
18	An electric current can produce	A. Chemical effect B. Magnetic effect C. Heating effect D. All of these
19	Which of these does not contain a structural protein?	A. Muscles B. Tendons C. Ovalbumin D. Spider silk
20	Sedimentary rocks are:	A. Porous B. Hard C. Rough D. Brittle