CSS General Abilities Topic 1 Basic Arithmetic

Sr	Questions	Answers Choice
1	How many four-digit numbers have only even digits ?	A. 96 B. 128 C. 256 D. 500 E. 625
2	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
3	Earth's temperature are stable because we are surrounded by .....which allow the right amount of sunlight in to warm the earth.	A. a cloud layer B. an atmosphere C. gravity D. water
4	Richest source of iron is	A. Mango B. bale C. Pomegranate D. Dry karonda
5	5005-5000 ÷ 10.00 = ?	A. 0.5 B. 50 C. 5000 D. 4505
6	The value of √2 up to three places of decimal is:	A. 1.410 B. 1.412 C. 1.413 D. 1.414
7	Role of biotechnology in the production of food bassed on:	A. Decomposition B. Respiration C. Digestion D. Fermentation
8	Eugenics is the study of:	A. altering human beings by changing their genetics components B. People of european region C. Different races of mankind D. Genetics of plant
9	0.000006723 when expressed in scientific notation, is:	A. 6723 x 10⁻⁵ B. 67.23 x 10⁻⁷ C. 6.723 x 10⁻⁶ D. None of these
10	Which of the following is most elastic?	A. Steel B. Rubber C. Glass D. Sponge
11	The earth's.....is divided into 15 major plates of various sizes:	A. Mesosphere B. Stratosphere C. Lithosphere D. None of these
12	The blue color of sky is due to	A. Rayleigh scattering B. Mile scattering C. Sky saturation D. None of these
13	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
14	Rayon was invented by	A. Sir joseph swann B. Adolph Rickenbacker C. David brewster D. Christopher cockerell

15	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
16	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
17	The mean of 100 observations was calculated as 40. It was found later on that one of the observation was misread as 83 instead of 53. The correct mean is:	A. 39 B. 39.7 C. 40.3 D. 42.7
18	5/8 of 24 is equal to 15/7 of what ?	A. 15 B. 8 C. 7/222 D. 7
19	Geiger-Muller counter is used to detect:	A. Protons B. Neutrons C. Photons D. None of these
20	The biggest species of the cat family is:	A. Tiger B. Lion C. Leopard D. None of these