CSS General Abilities Topic 1 Basic Arithmetic

Sr	Questions	Answers Choice
1	One of the countries through which equator is passes is:	A. Kenya B. Malaysia C. Malta D. Pakistan
2	The H.C.F. of two numbers is 1/5th of their L.C.M. If the product of the two numbers is 720, the H.C.F. is	A. 12 B. 15 C. 18 D. 20
3	Mango variety having strong flavor is	A. Sindhri B. Chaunsa C. Langra D. Fazli
4	Microscope was invented by	A. AATON VAN LEEWEN HOCK B. Robert record C. William oughtred D. Hermann fottinger
5	The prices of a scooter and television set are in the ratio of 3 : 2. If a scooter costs Rs. 600 more than the television set, then the price of television set is	A. Rs. 1800 B. Rs. 1200 C. Rs. 2400 D. None of these
6	Pollination by birds is called	A. autogamy B. Ornithophily C. Entomophily D. Anemophily
7	Amaranth leaves are rich in	A. Vitamin A B. Vitamin B C. Vitamin C D. Vitamin E
8	Proteins are made up of	A. polynucleotide B. polypepide C. Oxyacetylene D. None of these
9	(2 3/x) x (u 1/2) = 7 3/4, find the values of x and y	A. (3, 19) B. (3, 14) C. (14, 3) D. (24, 6)
10	Which of the following is not a part of Darwinism?	A. Over production B. Natural selection C. Inheritance for acquired characters D. Competition for survival
11	In the following alphabet series, one term missing as shown by question mark(?). Choose missing term in options. U,O,I,?,A	A. E B. C C. S D. G
12	The density of water is greatest at:	A. 32°C<p class="MsoNormal"><o:p></o:p></p> B. 0°C<p class="MsoNormal"><o:p></o:p></p> C. 4°C<p class="MsoNormal"><o:p></o:p></p> D. 100°C<p class="MsoNormal"><o:p></o:p></p>
13	The sky is blue because of	A. Rayleigh scattering B. Reflections C. Mie scattering D. Absorption E. Refraction
14	Find the greatest number of four digits which must be added to 5231 so that the final number becomes exactly divisible by 12, 15, 27, 32 and 40.	A. 7929 B. 7829 C. 9729 D. 7729

15	The planet having the largest diameter is	A. Earth B. Jupiter C. Venus D. Uranus
16	The value of $(25.732)^2 - (15.732)^2$ is:	A. 414.64 B. 41.464 C. 4146.4 D. 4.1464
17	A boy saves Rs. 4.56 the first month, Rs. 3.82 the second month and Rs. 5.06 the third month. How much did he save altogether ?	A. Rs. 12 B. Rs. 12.50 C. Rs. 13 D. Rs. 13.44
18	If 1/3 of the liquid contents of a can evaporates on the first day and 3/4 of the remainder evaporates on the second day, the fractional part of the original contents remaining at the close of the second day is	A. 4/7 B. 1/2 C. 1/6 D. 7/12
19	Which one of the following statement is true:	A. Gases do not conduct heat B. The best conductor are non metals C. Conduction current occur only in liquid D. None of the statement is true
20	The unit to measure the quantity of Ozone in atmosphere is	A. Dobson B. Dalton C. Coulomb D. None of these