CSS MCQs Test for General Abilities

Sr	Questions	Answers Choice
1	A local garbage disposal company increased its profitability even though it reduced its prices in order to attract new customers. This was made possible through the use of automated trucks, thereby reducing the number of workers needed per truck. The company also switched from a concentration on household hauling to a concentration on commercial hauling. As a result of its experience, company management planned to replace all their old trucks and increase the overall size of the truck fleet, doubling hauling capacity. The company's plan as outlined above, takes into consideration each of the following except:	A. Commercial clients have more potential than household customers. B. The demand for garbage removal services is sensitive to price. C. Demand for garbage removal services would increase in the future. D. Doubling of capacity would not encessitate; a substantial increase in the work force. E. Doubling of capacity would not cause bottlenecks, leading to a decrease in productivity.
2	The system for writing by blind people was invented by	A. Louis braille B. Henry bacquerel C. Sir j,a fleming D. Dr. charles h. townes
3	If $\sqrt{2^n} = 64$, then find the value of n	A. 8 B. 10 C. 12 D. 16
4	The number of electron of a neutral atom is automatically known if one knows the:	A. Atomic number B. Atomic weight C. Number of orbitals D. None of these
5	'Truth is the sought for its own sake and those who are engaged upon the quest for anything for its own sake are not interested in other thing finding the truth id difficult and the road to it is rough "This was stated by which key figure in the development of scientific method in the 11th century?	A. Aristotle B. Ibn Al Haytham C. Plato D. None of these
6	Coding & Decoding If the word "CULDESAC" stands for 52673915, put down the following code in words. 9157	A. SADC B. SCDA C. SACD D. SDCA
7	In ΔABC, D and E are the mid-points of AB and AC, respectively. Find the ratio of the areas of Δ ADE and Δ ABC.	A. 1/2 B. 1/4 C. 3/4 D. 1/8
8	The average temperature form Monday to Thursday is 48° and form Tuesday to Friday is 52°. If the temperature on Monday is 42°, what was it on Friday ?	A. 52° B. 55° C. 58° D. 51°
9	German Silver is an alloy of:	A. Zn+Ni B. Cu+Zn C. Cu+Ni D. Cu+Sn E. None of these
10	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
11	Which of the following does not vary predictably with the depth of the aquatic environment?	A. Salinity B. Temperature C. Penetration by sunlight D. None of these
12	Pakistan purchased 4 helicopters Mi35 from	A. USA B. China C. Russia D. France
13	Many of the convenience foods on the market today, like dry cereals, have less nutrients than natural foods, which were dominant a decade or two ago. Many nutritionists claim that	A. Grade-school children reported eating no breakfast at all. B. Fewer convenience foods were available to the parents. C. Adults being taught nu...

13	dry cereal gives less nourishment than natural foods like eggs or bacon. Opponents of the nutritionists views state that examination of grade-school students show less nutritional deficiency than in their parents time. Which of the following, if true, would tend to strengthen the opponents view ?	C. Adults claim to eat convenience foods as well as natural foods. D. Convenience foods can be digested just as quickly as natural foods. E. Consumers are not likely to sacrifice convenience for nutrition.
14	The minimum number of bits required to store hexadecimal number AF is	A. 2 B. 4 C. 8 D. 16
15	Rainbow formation is due to	A. Absorption of sunlight by water droplets B. Diffusion of sunlight through water droplets C. Ionization of water droplets D. Refraction and reflection of sunlight by water droplets
16	A concave refracting surface is one with a center of curvature:	A. to the left of the surface B. to the right of the surface C. on the side of the incident light D. on the incident of the refracted light E. on the side with the higher index of the refraction
17	Number Series Test 0.10, 0.01, 0.0001, ...	A. 0.00001 B. 0.004 C. 0 D. 0.1
18	Number Series Test 2, 4, 6, 8, ...	A. 12 B. 18 C. 10 D. 14
19	Question Image	A. $5\sqrt{2}$ B. 10 C. 11 D. 13
20	Find the greatest number of four digits which when divided by 10, 15, 21 and 28 leaves 4,9,15 and 22 as remainders, respectively.	A. 9654 B. 9666 C. 9664 D. 9864