

## CSS MCQs Test for General Abilities

Sr	Questions	Answers Choice
1	If $a : b = 2 : 5$ , then the value of $(2a + 3b) : (7a + 5b)$ is	A. 19/39 B. 99/13 C. 31/19 D. 19/31
2	plants can be made up of:	A. DNA only B. DNA & RNA C. Proteins only D. DNA, RNA & Proteins only
3	Number Series Test 0.1, 0.01, 0.2, 0.04, 0.3, .....	A. 0.10 B. 0.009 C. 0.9 D. 0.09
4	Study the code given below for CIRULATED and based on the same code, draw up codes for the following words: Word: CIRULATED                      Code: EKTWNCX Hated/Hatedly	A. icufemz B. jcxna C. jcvgfna D. icuxmz
5	Question Image <input style="width: 200px; height: 20px;" type="text"/>	A. 40 <sup>o</sup> B. 60 <sup>o</sup> C. 30 <sup>o</sup> D. 20 <sup>o</sup>
6	The study of phenomena at very low temperature is called	A. Heat transfer B. Morphology C. Crystallography D. cryogenics
7	Number Series Test 0.50, 0.49, 0.48, .....	A. 0.46 B. 0.47 C. 0.45 D. 0.41
8	The theory of relativity was brought forward by	A. Louis victor de broglie B. Albert Einstein C. Carl linnaeus D. Jean piaget
9	The building block of elements are called:	A. Atoms B. Molecules C. Compound D. Isotopes
10	..... manages and controls various function of the computer	A. Input/output device B. main memory C. Operating system D. both a and b
11	If $\sqrt{a^b} = 5b+a^2$ the (a,b) could be	A. (3,4) B. (2,12) C. (4,18) D. (6,4)
12	In a certain code language computer is written as rfuvonpc. how will medicine be written in code language	A. MFEDJJOE B. EOJDEJEM C. MFEJDJOE D. EOJDJEFM
13	Buy Plenty, a supermarket chain, had successfully implemented an in store promotional campaign based on video messages dashed on a large screen. The purpose of the campaign was to motivate customers to purchase products which they had not planned to buy before they entered to store. The sales manager of Build-It Inc., a chain of do-it-yourself hardware stores, saw the campaign and plans to introduce it in Build-It locations. The sales manager's plan assumes that	A. supermarket and hardware products are the same B. products cannot be sold successfully without a video sales campaign C. Supermarket chains do not sell hardware products D. consumer decision making to buy products does not differ substantially when it comes to both supermarket and hardware products E. in-store campaigns are more effective than out-of-store advertising

Two or more essences out of a stock five essences-- L, M, N, O, and P are used in making all perfumes by a manufacturer. He has learned that for a blend of essences to be agreeable it should comply with all the rules listed below.

- 14
- A perfume containing L, should also contain the essence N, and the quantity of N should be twice as that of L.
  - A perfume containing M, must also have O as one of its components and they should be in equal proportion.
  - A single perfume should never contain N as well as O.
  - O and P should not be used together.
  - A perfume containing the essence P should contain P in such a proportion that the total amount of P present should be greater than the total amount of the other essence or essences used.

- A. L and M
- B. L and N
- C. L and P
- D. M and O
- E. P and N

**Among the following which combination cannot be used together in an agreeable perfume containing two or more essences ?**

- |    |  |  |
|----|--|--|
| 15 | Lens used to correct short sightedness   | A. Concave polygon<br>B. Concave<br>C. Concave mirror<br>D. None of these        |
| 16 | The instrument which is specially design for recording earth quake wave is called seismograph which measure earth quake waves on a                       | A. Diatonic scale<br>B. Fahrenheit scale<br>C. Richter scale<br>D. None of these |
| 17 | If the difference between the measures of the two acute angles of a right triangle is $20^\circ$ , what is the measure, in degrees, of the smaller one ? | A. $20^\circ$<br>B. $35^\circ$<br>C. $45^\circ$<br>D. $55^\circ$                 |
| 18 | This layer keep us not too hot in the summer and not too cold in the winter. Scientist call this the .....effect.  | A. Green house effect<br>B. Seasonal effect<br>C. Ocean effect<br>D. Lake effect |
| 19 | First Muslim Nobel Laureate:   | A. Anwar Sadat<br>B. Shirin Ebadi<br>C. Muhammad Abdus salam<br>D. None of these |
| 20 | $(2\frac{3}{x}) \times (u\frac{1}{2}) = 7\frac{3}{4}$ , find the values of x and y   | A. (3, 19)<br>B. (3, 14)<br>C. (14, 3)<br>D. (24, 6)                             |