

CSS MCQs Test for General Abilities

Sr	Questions	Answers Choice
1	Bronze is an alloy of :	A. Copper and Zinc B. Tin and zinc C. Copper and tin D. Iron and zinc
2	What is the value of the following expression ? $(1 + x)(1 + x^2)(1 + x^4)(1 + x^8)(1 - x)$	A. $1 + x^{16}$ B. $1 - x^{16}$ C. $x^{16} - 1$ D. $x^{8} + 1$
3	Inhaled air passes through which of the following in the last?	A. Bronchiole B. Larynx C. Pharynx D. Trachea
4	Which country was host first-ever One Belt One Road (OBOR) Summit?	A. Pakistan B. China C. USA D. Russia
5	Two numbers are in the ratio 3 : 5. If each number is increased by 10, the ratio becomes 5 : 7. The numbers are	A. 15, 25 B. 30, 45 C. 48, 60 D. None of these
6	Number Series Test 1/81, 1/80, 1/79, ?, 1/77,	A. 1/77 B. 1/68 C. 1/78 D. 1/76
7	Laughing gas has chemical composition of following two elements:	A. Nitrogen+Hydrogen B. Nitrogen+Carbon C. Nitrogen+Oxygen D. Oxygen +Carbon
8	Nelson Mandela International Day (or Mandela Day) is celebrated each year on	A. 18 June B. 18 July C. 18 August D. None of these
9	Electric current	A. Flows from a higher potential to lower potential B. It caused flow of electrons C. Both A and B D. None of these
10	When sound is reflected from floor, ceiling or a wall, it mixes with the original sound and change its complexion, it is called as	A. Sound B. Echo C. Reverberation D. Noise
11	One side of a square is increased by 30%. To maintain the same area the other side will have to be decreased by	A. 23 1/13% B. 76 12/13% C. 30% D. 15%
12	If $2^{x-1} = 1/8^{x-3}$, then the value of x is:	A. 3 B. 2 C. 0 D. -2
13	A man walks 2 km towards North. Then he turns to East and walks 10 km. After this he turns to North and walks 3 km. Again he turns towards East and walks 2 km. How far is he from the starting point?	A. 10 B. 13 C. 15 D. None of these
14	What is the circumference of a circle whose area is 100π ?	A. 10 B. 20 C. 10π D. 20π
		A. creating desert areas. B. causing more precipitation on one side of a mountain.

15 Prevailing winds affect a region's climate by

C. affecting how much precipitation it receives.
D. affecting how much precipitation it receives.
E. controlling the amount of solar energy it receives

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.

16

- 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. One part L, one part P
B. Two parts M, two parts L
C. Three parts N, three parts L
D. Four parts O, four parts M
E. five parts, P, five parts M

Among the following which is an agreeable formula for a perfume ?

A bus has exactly six stops on its route. The bus first stops at stop one and then at stops two, three, four, five, and six respectively. After the bus leaves stop six, the bus turns and returns to stop one and repeats the cycle. The stops are at six building that are, in alphabetical order L, M, N, O, P, and Q.

P is the third stop.
M is the sixth stop.
The stop O is the stop immediately before Q.
N is the stop immediately before L.

In case N is the fourth stop, which among the following must be the stop immediately before P ?

18 A shooting stars is

A. sun
B. A comet
C. A meteor
D. An asteroid

19 The solution of which acid is used for seasoning of food:

A. formic acid
B. acetic acid
C. benzoic acid
D. botanic acid

20 If $7a - 5 < 6a + 11$, then find the value of a ?

A. $a > 16$
B. $a = 16$
C. $a < 16$
D. $a \leq 16$
