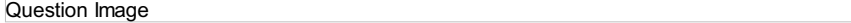


CSS MCQs Test for General Abilities

Sr	Questions	Answers Choice
1	Number Series Test 1/1 000000, $1/10^5$, $1/10000$, ?, $1/100$,	A. $1/10^{³}$ B. $1/10^{⁶}$ C. $1/100$ D. $1/10^{⁷}$
2	In an examination, a student attempted 15 questions correctly and secured 40 marks. If there were two types of questions (2 marks and 4 marks questions), how many questions of 2 marks did he attempt correctly ?	A. 5 B. 10 C. 20 D. 40
3	A boy was asked to multiply a given number by $8/17$. Instead, he divided the given number by $8/17$ and got the 225 more than what he should have got if he had multiplied the number by $8/17$. The given number was	A. 8 B. 17 C. 64 D. 136
4	A square of area 2 is inscribed in a circle. What is the area of the circle ?	A. $\pi/4$ B. $\pi/2$ C. π D. $\pi\sqrt{2}$
5	Where will the next Summer Olympics 2010 be held ?	A. Buenos Aires, Argentina B. Tokyo, Japan C. Jakarta, Indonesia D. None of these
6	Laughing gas has chemical composition of the following two elements which are;	A. Nitrogen+Hydrogen B. Nitrogen+carbon C. Nitrogen+oxygen D. Oxygen +Carbon
7	What form of radiation most closely resembles X rays?	A. alpha B. beta C. Gamma D. Neutron
8	Which of the following types of food may reduce the risk of colon cancer?	A. Simple carbohydrates B. Polyunsaturated fats C. Fiber D. Cholesterol
9	WAFA is the news agency of which country?	A. Palestine B. Syria C. Egypt D. None of these
10	Person with following blood group are consider to be universal recipient.	A. A+ B. B+ C. AB+ D. O+
11	Question Image 	A. 12 B. 18 C. 12π D. 30π
12	Which is the greatest five digital number exactly divisible by 279?	A. 9960 B. 99882 C. 99550 D. None of these
13	What is the only source of free alleles?	A. Crossing over B. Independent assortment C. Mutation D. Fertilization
14	Max planck received the nobel prize in physics in 1918 for his discovery of;	A. Electron B. Energy quanta C. Photon D. Position
15	Higher than Hopes is written by whom	A. Fatima Meer B. Fatima Bhutto C. Nelson Mandela D. None of these

16

Question Image

- A. 108
- B. $54+72\sqrt{2}$
- C. $54+72\sqrt{3}$
- D. 198

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.

17

- 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 ?

18

Oasis is associated with:

- A. Glaciers
- B. Desert
- C. Island or last land
- D. Volcanoes

19

The number of spark plugs needed in a diesel engine is:

- A. 2
- B. 3
- C. 0
- D. 4

20

What is the H.C.F. of $\frac{4}{9}$, $\frac{10}{21}$ and $\frac{20}{63}$?

- A. $\frac{4}{189}$
- B. $\frac{6}{63}$
- C. $\frac{2}{63}$
- D. None of these