

CSS MCQs Test for General Abilities

Sr	Questions	Answers Choice
1	If $(x-2)$ is a factor of the polynomial $x^3-2ax^2 + ax - 1$, find the value of a .	A. 5/6 B. 7/6 C. 11/6 D. None of these
2	if $2^x \times 8^{1/5} = 21/5$, then x is equal to:	A. 1/5 B. -1/5 C. 2/5 D. -2/5
3	The complement of $30^{\circ} 20'$ is	A. $69^{\circ} 40'$ B. $59^{\circ} 40'$ C. $35^{\circ} 80'$ D. $159^{\circ} 40'$
4	ANTARA is the news agency of:	A. Indonesia B. Malaysia C. Turkey D. None of these
5	A wholesale tea dealer has 408 kilograms, 468 kilograms and 516 kilograms of three different qualities of tea. He wants it all to be packed into boxes of equal size without mixing. Find the capacity of the largest possible box.	A. 50 B. 36 C. 24 D. 12
6	What is the area of a circle whose circumference is $\pi/2$?	A. $\pi/16$ B. $\pi/4$ C. $\pi/2$ D. π
7	The marks obtained by 10 students in Science (out of 50) are 30, 41, 40, 30, 41, 30, 28, 41, 40. The modal mark is:	A. 40 B. 30 C. 41 D. 35
8	A shooting star is	A. Sun B. A comet C. A meteor D. An asteroid
9	Question Image	A. 15.4 B. 48.6 C. 71.4 D. 93.7
10	The process by which small amount of impurities is added into a semiconductor is called:	A. Addition B. Condition C. Doping D. Insulating
11	Ibn Zuhr the author of al Taisir is known as	A. The father of experimental surgery B. The founder of Calculus C. A Biographer of provincial governors D. None of these
12	If $168 \times 54 = 9072$, then $.9072 \div 16.8$ is equal to:	A. 5.4 B. .54 C. .054 D. .0054
13	Among the following, the only secondary pollutant is	A. Sulphur tetroxide B. Sulfur dioxide C. Ozone D. None of these
14	Nine individuals - Z, Y, X, W, V, U, T, S and R - are the only candidates, who can serve on three committees-- A, B and C, and each candidate should serve on exactly one of the committees. Committee A should consist of exactly one member more than committee B. It is possible that there are no members of committee C. Among Z, Y and X none can serve on committee A. Among W, V and U none can serve on committee G. Among T, S and R none can serve on committee C.	A. Z B. Y C. W D. T E. S

AMONG 1, 3 AND 5 NONE CAN SERVE ON COMMITTEE C.

In case any of the nine individuals serves on committee C, which among the following should be the candidate to serve on committee A ?

15	Milk that can remain on supermarket shelves, free of microbial growth, for many year has been processed by which of the following methods?	A. Using antibiotics in animal feed B. Sequestrates C. Aseptic processing D. Use of humectants
16	Five years ago, the average age of P and Q was 15 years. Average age of P, Q and R today is 20 years. How old will R be after 10 years?	A. 35 years B. 40 years C. 30 years D. 50 years
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	Find out the two signs to be interchanged for making following equation correct: $5+3 \times 8 - 12/4 = 3$	A. +and- B. -and/ C. +and x D. + and /
19	If $4x + 13 = 7 - 2x$, what is the value of x ?	A. - $10/3$ B. -3 C. -1 D. 1 E. $10/3$
20	The damage to thenerve could result in the defect of the eye movement:	A. Optic B. Trigeminal C. Abducens D. None of these