

CSS General Abilities Online Entry Test

Sr	Questions	Answers Choice
1	Fruit rich in fat is	A. Citrus B. Avocado C. Guava D. Apricot
2	Oldest tennis venue:	A. Wimbledon B. Rotterdam C. Acer Arena D. None of these
3	In August 1980, according to a new your. Times/CBS news poll, 36 percent of the voters called themselves Republicans or said they were independents leaning toward being Republicans. In November 1984, the Republican figure rose to 47 percent. But in the latest Times/CBS survey, the Republicans were down to 38 percent. Therefore, the Democrats are likely to win the next election. Which of the following, if true, would most seriously weaken the above conclusion?	A. Republicans were a minority in 1984, but a Republican president was elected. B. People tend to switch their votes at the last minute. C. People vote for the best candidate, not for a political party. D. No one can predict how people will vote. E. It has been shown that 85 percent of Republicans vote in an election, compared to 50 percent of the Democrats.
4	Coding & Decoding Letters: O F E Y M C G X I H CODE: 0 1 2 3 4 5 6 7 8 9 "igxy" stands for:	A. 8637 B. 8376 C. 8736 D. 8673
5	Light from sun travels a distance before it reaches earth:	A. 50 million K m B. 100 million k m C. 150 million k m D. 200 million k m
6	 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. 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. Among the below mentioned formulas, which can be made agreeable by the eliminating some or all of one essence? 	A. One part L, one part M, one part N, four parts P B. One part L, two parts N, one part O, four parts P C. One part L, one part M, one part O, one part P D. Two parts L, two parts N, one part O, two parts P E. Two parts M, one part N, two parts O, three parts P
7	Quadrilateral Coordination Group (QCG) consist of the US, Pakistan, China and	A. Iran B. Afghanistan C. Russia D. Uzbekistan
8	What form of radiation most closely resembles X rays?	A. alpha B. beta C. Gamma D. Neutron
9	The speed of sound in dry air at 20 c is about	A. 130 meters per second B. 230 meters per second C. 330 meters per second D. None of these
10	The value of $\sqrt{0.4}$ is:	A. 0.2 B. 0.02 C. 0.63 D. 0.51
11	One of the countries through which equator is passes is:	A. Kenya B. Malaysia C. Malta

		D. Pakistan A. 30 ^o
12	The area of Δ ABC, = $24\sqrt{3}$, side a = 6, and side b = 16. The value of \angle C is	B. 30 ^o or 150 ^o o D. 60 ^o or 120 ^o
13	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
14	What is the L.C.M. of 25,30,35 and 40 ?	A. 3800 B. 4200 C. 4400 D. None of these
15	Directions: From among five doctors 1, 2, 3, 4 and 5; four engineers G, H, K and L; and six teachers, M, N, O, Q, and R, some teams are to be selected. Of these 1, 2, G, H, O, P, Q are females and the rest re males. The formation of the teams is subject to the following conditions: i-Wherever there is a male doctor, there will be a female teacher. ii-Wherever there is male engineer, there will be a female doctor. iii-There shall not be more than two male teachers in any team. If the team consists of two doctors, two engineers, and two teachers, all the following teams are possible except	A. 35KLNR B. 12GHMN C. 34KLOP D. 12GHOP
16	If an alloy contains copper and silver in the ratio 3 : 7, then the percentage quantity of silver in the alloy is	A. 90% B. 70% C. 60% D. None of these
17	Which of the following groups of plants can be used as indicators of SO pollution of air?	A. Epiphytic lichens B. Ferns C. Liverworts D. Hornworts
18	If x stands for addition /stand for subtraction ,+stand for multiplication and stand for division then $20x8/8-4+2=?$	A. 80 B. 25 C. 24 D. 5
19	Light year is related to:	A. Time B. Distance C. Energy D. Speed
		A0025