

CSS General Abilities Online Entry Test

Sr	Questions	Answers Choice
1	Yeast is used in making bread because it produces:	A. Carbon dioxide B. Sugar C. Bacteria D. Oxygen
2	In following question, a number series is given with one term missing. choose the correct alternative that will same pattern and fill in the blank spaces. 12, 32, 72, 152.	A. 312 B. 325 C. 515 D. 613
3	If $4p^2 = 9$ and $2q^2 - 9q + 10 = 0$, then:	A. p ≤ q B. p < q C. p ≥ q D. p > q
4	The gas used for artificial ripening of green fruit is	A. Ethylene B. Ethane C. Carbon dioxide D. Acetylene
5	Which of the following is a non essential amino acid?	A. Almine B. Methylamine C. Tyrosine D. None of these
6	In water pollution, industries are said to be the	A. Line sources B. Point sources C. Area sources D. none of these
7	(272-32) (124+176) / 17x15-15 = ?	A. 1 B. 2.25 C. 300 D. None of these
8	Graphite is used in nuclear reactor as:-	A. Fuel B. Control rods C. moderator D. Coolant
9	If 123 × 754 = 715243, then 935 × 487 = ?	A. 973984 B. 793857 C. 498379 D. 573984
10	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.
11	Which of the following ratios is the greatest ?	A. 7:15 B. 15:23 C. 17:25 D. 21:29
12	The energy needed to fuel essential body processes is called:	A. Essential nutrient level B. Basal metabolism C. None of these D. Recommended daily allowance
13	If 1/3 of the liquid contents of a can evaporates on the first day and 3/4 of the remainder evaporates on the second day, the fractional part of the original contents remaining at the close of the second day is	A. 4/7 B. 1/2 C. 1/6 D. 7/12

14	The density of water is greatest at:	A. 32°C<0:p> B. 0°C<0:p> C. 4°C<0:p> D. 100°C<0:p> Co:p>
15	If the radius of a circle is decreased by 50%, its area is reduced by:	A. 25% B. 50% C. 75% D. None of these
16	Two shopkeepers sell a radio of similar brand and type at the same list price of Rs. 1000. The first allows two successive discounts of 20% and 10% and the second allows the successive discounts of 15% and 15%. Find the difference in discounts offered by the two shopkeepers.	A. Rs. 3.50 B. Rs. 1.50 C. Rs. 2.50 D. None of these
17	If carbon dioxide is passed through lime water for a long time, the cloudy white color disappears because of the formation of:	A. Calcium bicarbonate B. Calcium hydroxide C. Calcium carbonate D. Calcium sulphate
18	What is the circumference of a circle whose area is 100π ?	A. 10 B. 20 C. 10π D. 20π
19	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
20	lce can be changed to water by:	A. Adding more water molecule B. Changing the motion of the water molecules C. Rearranging the atoms in water molecules D. None of these