CSS MCQs Test for General Abilities

Sr	Questions	Answers Choice
1	If 135 × 604 = 43056 and 27 × 698 = 82976, then 32 × 864 = ?	A. 43682 B. 43628 C. 82643 D. 82634
2	The dominant phase of life cycle in these organisms is haploid:	A. Mosses B. Bacteria C. Protozoa D. None of these
3	The population of a town increases from 70000 to 71050. What is the percentage increase ?	A. 1 B. 2 C. 2.5 D. 1.5
4	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, three female teachers, and two engineers, the members of the team are**	A. 340 OPQGH B. 120OPQGH C. 34KLOPQ D. 45GHOPQ
5	Number Series Test 1/126, 1/217, 1/344, 1/513, ...	A. 1/1025 B. 1/2525 C. 1/2156 D. 1/730
6	If the difference between the measures of the two acute angles of a right triangle is 20° , what is the measure, in degrees, of the smaller one ?	A. 20° B. 35° C. 45° D. 55°
7	Question Image	A. y = 60 - 2x B. y = 2x C. x + y = 90 D. y = 180 - 3x
8	Compare the speed of two trains, one moving at the speed of 80 km/hr and the other at 10m/sec.	A. 30 : 9 B. 40 : 9 C. 20 : 9 D. None of these
9	Person with a following blood group are considered to be universal recipient.	A. A+ B. B+ C. AB+ D. O+
10	Number Series Test 1/90, 1/85, 1/81, 1/78, ?, 1/75, ...	A. 1/71 B. 1/76 C. 1/72 D. 1/70
11	3 1/4 + 4 1/6 + ? + 1/4 = 10	A. 2 1/6 B. 4 1/3 C. 1 1/3 D. 2 1/3
12	The average monthly salary of a staff of 9 persons is Rs. 2450. One number of the staff whose monthly salary is Rs. 2650 is transferred. Find the average salary of the remaining 8 persons of the staff.	A. Rs. 2425 B. Rs. 2625 C. Rs. 3025 D. Rs. 2825
13	Ammonium nitrate is not used for:	A. Rice crop B. wheat crop C. sugarcane crop D. cotton crop
14	Collection of a water droplets which are suspended in air are called	A. Wind B. Cloud C. Gasses

15	The name of the common mineral salt present in seat is:	A. Calcium Oxalate B. Potassium sulphate C. Sodium chloride D. Iron sulphate
16	Which of the following explain the reason why there is no total ellipse of the sun?	A. Size of the earth in relation to that of moon B. Orbit of the moon around earth C. Direction of rotation of earth around sun D. Area of the sun covered by the moon
17	If $5x^2 - 4x - 1$ is divided by x - 1, the remainder is	A. 0 B. 2 C. 1 D. None of these
18	Who invented the railway engine?	A. Charles Babbage B. Lsaac newton C. James Wart D. George Stephenson
19	Carbohydrate content in potato is:	A. 12% B. 22% C. 32% D. 42%
20	Question Image	A. 1/2 B. 1 C. $\sqrt{2}$ D. 2 E. $2\sqrt{2}$