Test Series Batch-OnCampus & Online
CSS-2026 (January 2026)
GK-I (General Science & Ability) Test-3
INSTRUCTIONS

*SOLVE any **TWO** of the following questions*
ALLOCATE 40 minutes to each question
ANSWER all parts of the question
ASSIGN proportionate weightage to each part
*Each question carries **TWENTY** marks*

Question 1

A). Sum of three consecutive prime number is 97. Find the numbers.

B). Introducing a boy, a girl said, "He is the son of the daughter of the father of my uncle." How is the boy related to the girl?

C). Two dice are thrown simultaneously. What is the probability of getting two numbers whose product is even?

D). A library has an average of 510 visitors on Sundays and 240 on other days. The average number of visitors per day in a month of 30 days beginning with a Sunday is?

Question 2

A). Saqib took a loan of Rs. 1200 with simple interest for as many years as the rate of interest. If she paid Rs. 432 as interest at the end of the loan period, what was the rate of interest?

B). The percentage profit earned by selling an article for Rs. 1920 is equal to the percentage loss incurred by selling the same article for Rs. 1280. At what price should the article be sold to make 25% profit?

C). A person's present age is two-fifth of the age of his mother. After 8 years, he will be one-half of the age of his mother. How old is the mother at present?

D). Three partners shared the profit in a business in the ratio 5 : 7 : 8. They had partnered for 14 months, 8 months and 7 months respectively. What was the ratio of their investments?

Question 3

A). A can do work in 15 days and B in 20 days. If they work on it together for 4 days, then the fraction of the work that is left is?

B). Two number are in the ratio 3 : 5. If 9 is subtracted from each, the new numbers are in the ratio 12 : 23. The smaller number is?

C). The average weight of A, B and C is 45 kg. If the average weight of A and B be 40 kg and that of B and C be 43 kg, then the weight of B is?

D). Find the missing terms

1. 2,3,6,4,5,20,____,3,18   2. 1,3,9,15,25,____,49   3. 2,7,10,22,18,37,26,___

4. 34,7,37,14,40,28,43,____   5. 5,7,11,____,17,19

****