





WBCS 2022



MATHS

RATIO & PROPORTION

PART-2



Q. If the income of B is 20% less than A and the expenditure of B is 30% less than A. if A and B each save Rs 600, then find their income ?



Q. A profit of Rs.960 has to be distributed among A and B in the ratio $1/3 : 1/2$. find the difference of their profit ?

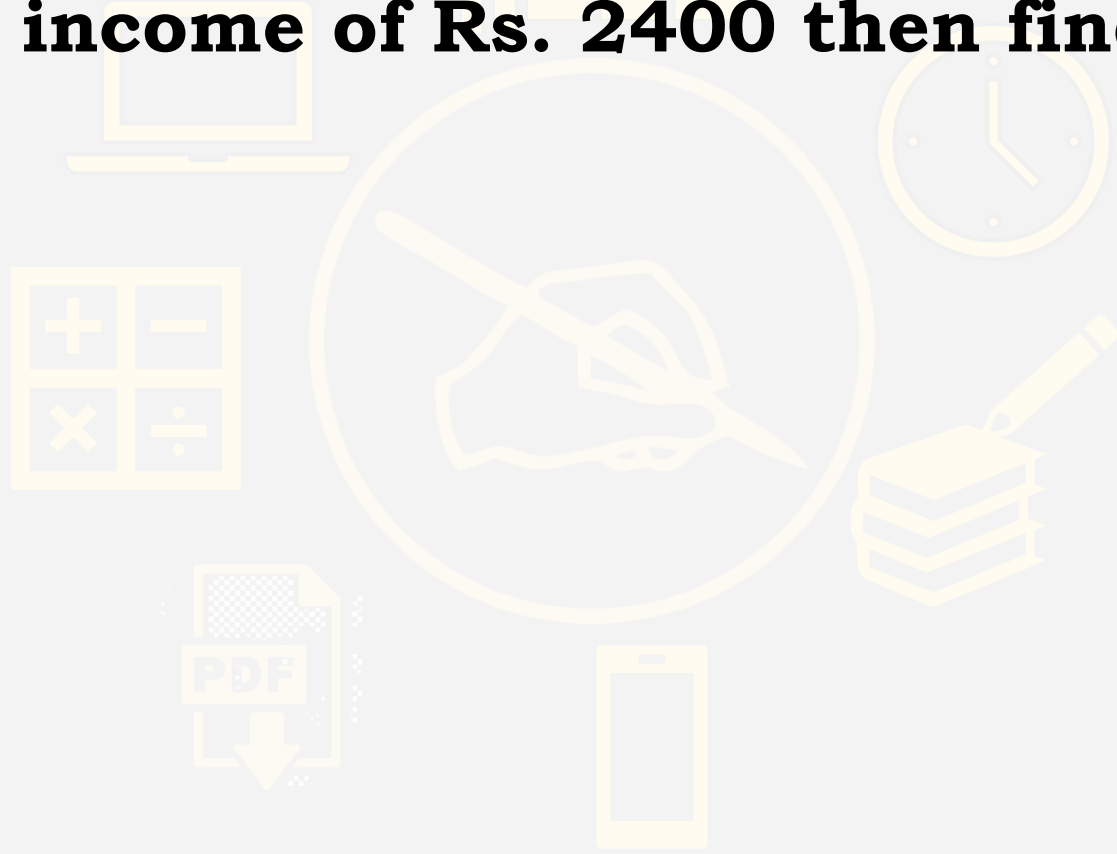


Q. Rs 7200 is to be distributed among A , B and C in the ratio 5:4:3 but by mistake it is distributed in the ratio 3:1:2. find by how much amount A gains/loss ?

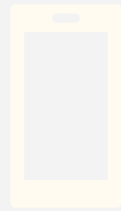
Q. A man has 50p, 25p and 10p coins in the ratio 5:9:4 amounting to Rs.824. find out the number of coins of each type ?



Q. The income ratio of A,B and C is 3:7:4 and their expenditure ratio is 4:3:5. if A save Rs.300 out of his total income of Rs. 2400 then find the savings of C ?



Q. The income ratio of A and B is 8:9. if the income of A and B increases in the ratio 4:5 and 3:4 respectively and if their total income is Rs.33000 then find their individual share ?



Q.



