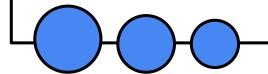




Class Questions

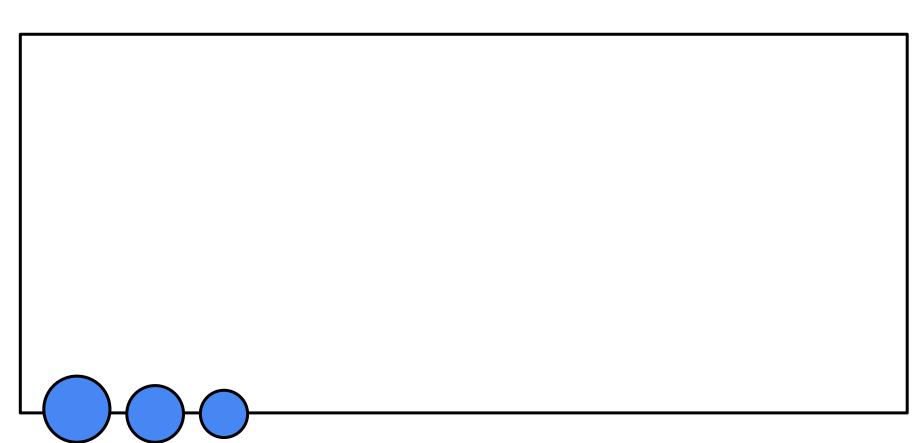


A and B invest in a business in the ratio 3:2. If 5% of the total profit goes to charity and A's share is Rs. 855, the total profit is:



A. 1425 B. 1500 C. 1537.

C. 1537.50 D. 1576



A, B and C jointly thought of engaging themselves in a business venture. It was agreed that A would invest Rs. 6,500 for 6 months, B, Rs. 8,400 for 5 months and C, Rs. 10,000 for 3 months.



A wants to be the working member for which, he was to receive 5% of the profits. The profit earned was Rs. 7400. Calculate the share of B in the profit.

A. 1900	B. 2660	C. 2800	D. 2840
4			

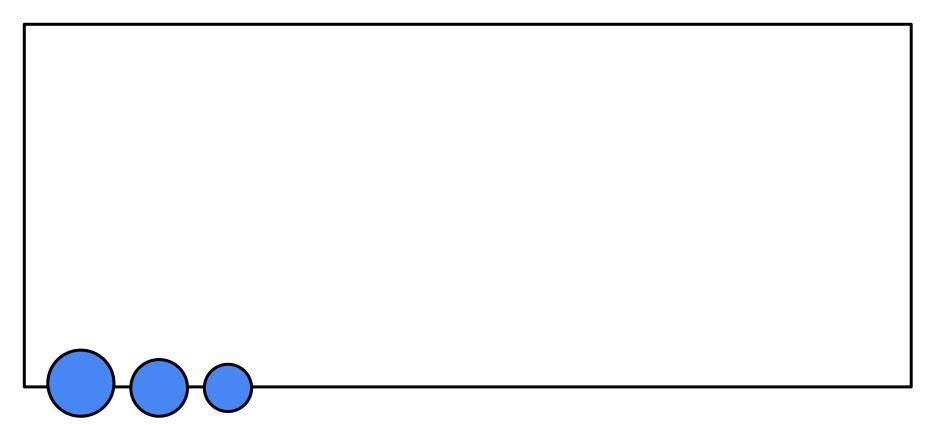
A, B and C enter into a partnership in the ratio 7/2 : 4/3 : 6/5. After 4 months, A increases his share 50%. If the total profit at the end of one year be Rs. 21,600, then B's share in the profit is:

A. 2100

B. 2400

C. 3600

D. 4000



A, B, and C enter into a partnership. A invests one-fourth of the capital for one-fourth of the time. B invests one-fifth of the capital for half of the time. C contributes the remaining capital for the whole time. How should they divide a profit of Rs. 1,140?

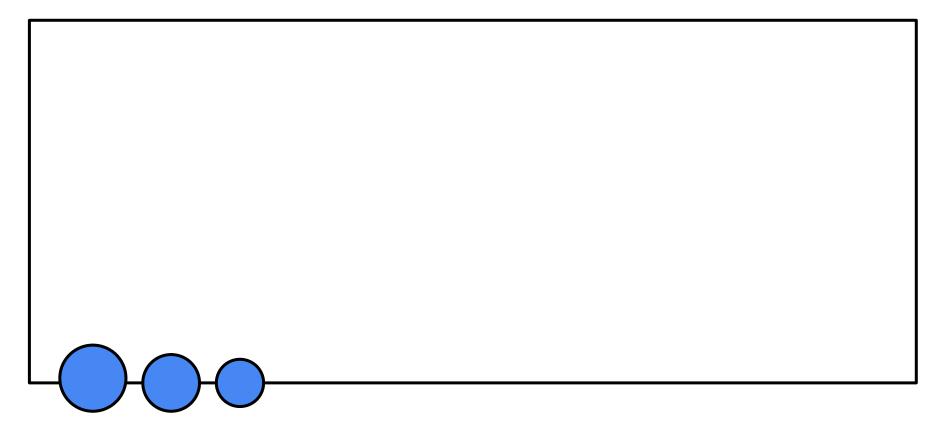


A. 150, 540, 870

B. 100, 160, 860

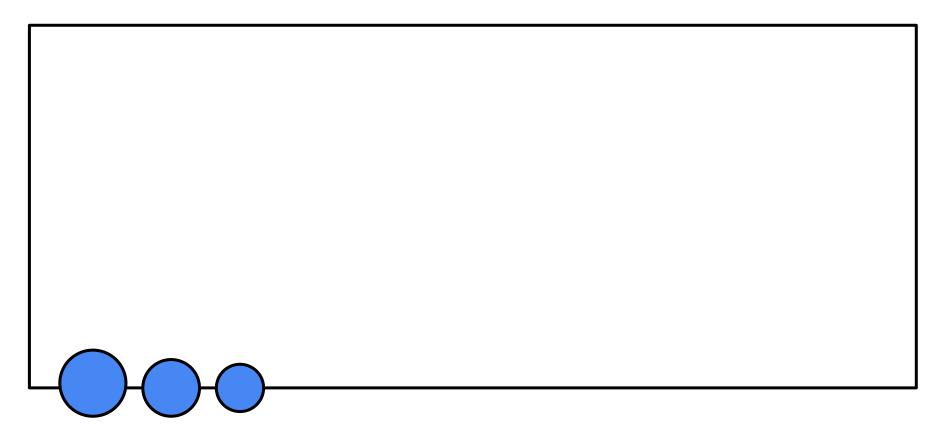
C. 100, 160, 880

D. 120, 170, 830



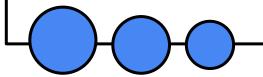
Praveen, Sunny, and Ashu Bhati start a business. Twice the capital of Praveen is equal to thrice the capital of Sunny and Sunny's capital is four times Ashu Bhati's capital. Find the Sunny's share if the total profit earned is 2,97,000.

A. 107000 B. 109000 C. 108000 D. 115000





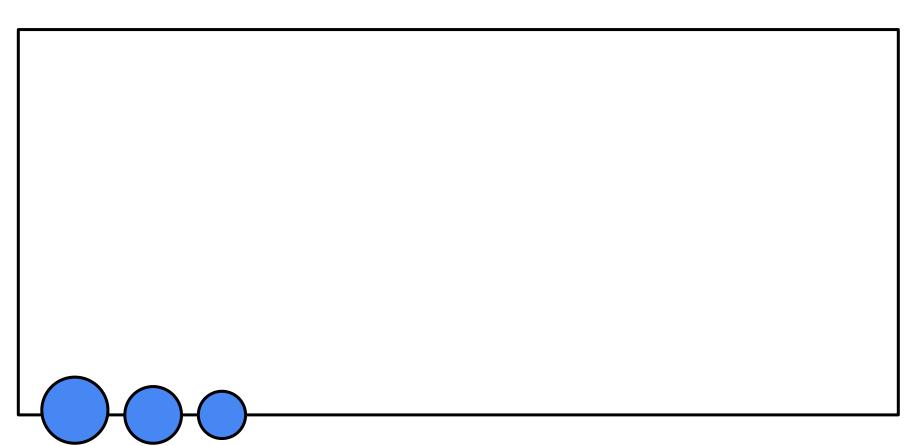
Assignment Questions



A starts business with Rs. 3,500 and after 5 months, B joins with A as his partner. After a year, the profit is divided in the ratio 2:3. What is B's contribution in the capital?



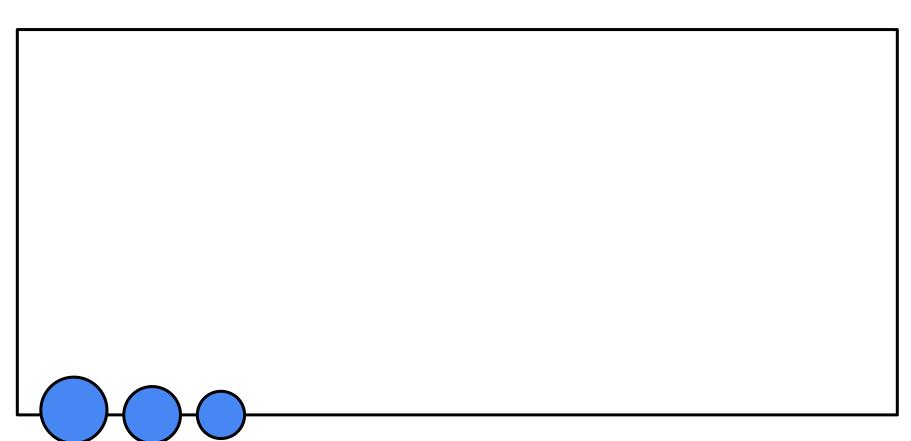
A. 7500 B. 8000 C. 8500 D. 9000



A, B, C subscribe Rs. 50,000 for a business. A subscribes Rs. 4,000 more than B and B Rs. 5,000 more than C. Out of a total profit of Rs. 35,000, A receives:



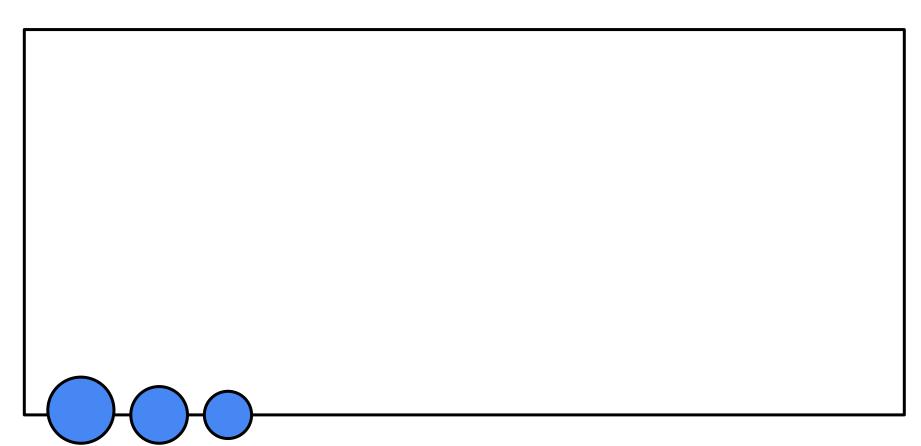
A. 8400 B. 11900 C. 13600 D. 14700



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?



A. 5:7:8 B. 20:49:64 C. 38:28:21 D. None of these



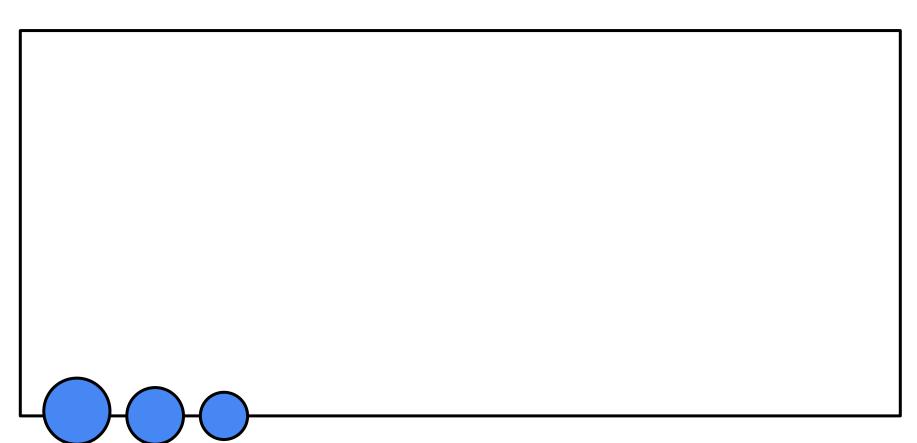
Sohan started a business with a capital of Rs. 80,000. After 6 months Mohan joined as a partner by investing Rs. 65,000. After one year they earned total profit Rs. 20,000. What is share of Sohan in the profit?



B. Rs. 14,222.2 A. Rs. 5,222.2 C. Rs. 6,222.2 D. Rs. 6,777.7 A, B and C are partners. They have invested Rs. 35,000, Rs. 25,000 and 10,000 respectively for the same period. If the total profit is Rs. 18,000, find the share of A.



A. Rs. 9000 B. Rs. 9500 C. Rs. 8000 D. Rs. 8500





Thank you