1) A B C started a business by investing RS 120000 RS 135000 and Rs 150000 respectively find the share of each out of an annual income is Rs 56700

2) A started a business by investing Rs 45000. After 3 months B joined with him with the capital of Rs 60000. After another 6 months C joined with them with the capital of Rs 90000.at the end of the year they made a profit RS 16500 find the share of each?

3) A B and C start a business each investing Rs 20000.After 5 months A withdrew RS 5000, B withdrew Rs 4000 and C invest Rs 6000 more at the end of the year a total profit of Rs 69900. find the share of each

4) A B and C enter a partnership. A invest 3 times as much as B invests and B invest two third of what C invest at the end of the year the profit is Rs 6,600. What is the share of B?

a) 1800 b) 1200 c) 1400
d) 1600 e) None of these

5) Four milkmen rented a pasture. A Grazed 24 cows for 3 months, B 10 cows for 5 months, C 35 cows for 4 months and D 21 cows for 3 months. If A's share of rent is Rs 720. Find the total rent of the field?

a) 3250 b) 3260 c) 7200
d) 3350 e) None of these

6) A B and C rent pasture. A puts 10 oxen for 7 months, B puts 12 oxen for 5 months and C puts 15 oxen for 3 months for grazing. If the rent of the Pasture is Rs 175.How much must C pay as his share of rent?

a) 50 b) 45 c) 55
d) 60 e) None of these

7) A invested Rs 76,000 in a business. After few months B join with him, with a capital of Rs 57,000, at the end of the year the total profit was divided between them in the ratio 2 : 1 after how many months did B join?

a) 6-month b) 2 month
c) 4month d) 5month
e) None of these

8) A started a software business by investing Rs 50,000. After 6 months B joined with a capital of Rs 80,000. After 3 years they made a profit of Rs 24,500. What was A's share in the profit?

a) Rs 9423. b) Rs 10,250.
c) Rs 12,500 d) Rs 14,000
e) None of these

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9) Arun, Kamal and Vijay invested Rs 8000, Rs 4000 and Rs 8000 respectively. in a business. Arun left after 6 months. If after 8 months, there was a gain of Rs 4005, then what will be the share of Kamal?

a) Rs 890. b) Rs 1335
c) Rs 1602 d) Rs 1780
e) None of these

10) A B and C enter a partnership. They invest Rs 40,000, Rs 80,000 and Rs 1, 20,000 respectively. At the end of the first year B withdraws Rs 40000, while at the end of the second year, C withdraws Rs 80,000. In what ratio will the profit be shared at the end of 3 years?

a) 2:3:5 b) 3:4:7
c) 4:5:9 d) 1:2:3
e) None of these

11) A, B, C subscribe Rs 50,000 for a business. A subscribes Rs 4000 more than B and B Rs 5000 more than C. Out of a total profit of Rs 35,000, A Receives?

a) Rs 8400 b) Rs 11,900
c) Rs 13,600 d) Rs 14,700
e) None of these

12) Three partners A, B, C start a business. Twice A's capital is equal to thrice B's capital and B's capital is four times C's capital. Out of a profit of Rs 16,500At the end of the year, B's share is

a) Rs 4000 b) Rs6000
c) Rs 7500 d) Rs 6600
e) None of these

13) A, B,C enter into a partnership. A invest some money at the beginning, B invests double the amount of after 6months and C invest Thrice the amount after 8 months. if the annual profit be Rs.27,000,C's share ?

a) Rs 8625 b) Rs 9000
c) Rs 10,800 d) Rs 11,250
e) None of these

14) In a business, A and C invested amounts in the ratio 2:1, whereas the ratio between amounts invested by A and B was 3:2. If Rs 1, 57,300 was their profit, how much amount did B receive?

a) Rs 24,200 b) Rs 36,300
c) Rs 48,400 d) Rs 72,600
e) None of these

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Moderate Level

15) A, B and C enter into a partnership and their shares are in the ratio 1/2:1/3:1/4. After 2 months, A withdraws half of his capital and after 10 months, a profit of Rs 378 is divided among them. What is B's share?

a) Rs 129 b) Rs 144
c) Rs 156 d) Rs 168
e) None of these

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

a) Rs 2100 b) Rs 2400
c) Rs 3600 d) Rs 400
e) None of these

17) A, B, C started a business with their investment in the ratio 1: 3: 5. After 4 months, A invested the same amount as before & B as well as C withdrew half of their investment. The ratio of their profits at the end of the year is?

a) 4: 3: 5 b) 5: 6: 10
c) 6: 5: 10 d) 10: 5: 6
e) None of these

18) A and B entered partnership with capitals in the ratio 4: 5. After 3 months, A withdrew ¼ of his capital and B withdrew 1/5 of his capital. The gain at the end of 10 months was Rs 760. A's share in this profit is?

a) Rs 330 b) Rs 360
c) Rs 380 d) Rs 430
e) None of these

19) A, B and C jointly thought of engaging themselves in a business venture. It was agreed that A would invest Rs 6500 for 6 months, B, Rs 8400 for 5 months and C, Rs 10,000 for 3 months. A want to be 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) Rs 1900 b) Rs 2660
c) Rs 2800 d) Rs 2840
e) None of these

20) X and Y invested in a business. They earned some profit which they divided in the ratio 8 : 9. If X invested Rs 120000, find the amount invested by y .

a)Rs 135000 b) Rs 125000
c) Rs 145000 d) Rs 150000
e) None of these

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21) Three hikers X, Y, Z start on a trip with Rs 50 each and agree to share the expenses equally. If at the end of the trip, X has left with Rs. 20 with him Y with Rs 30 and Z with Rs 40, how must they settle their accounts?

a) Rs 30 b) Rs 60
c) Rs 80 d) Rs 40
e) None of these

22) Siddhartha opened a Dhaba by investing Rs 2,700. After some time, Prahlad joined him by investing Rs 2025. At the end of one year, the profit was divided in the ratio 2: 1. After how many months did Prahlad join the business?

a) 3 b) 6 c) 8
d) 4 e) None of these

23) Sameer started a business investing Rs 90000. After 3 months, Vimal joined him by investing Rs 96000, then the difference between Sameer and Vimal share is?

a) Rs 96000 b) Rs 7384.62
c) Rs 746 d) Rs 6538.48
e) None of these

24) if out of profit of Rs 250, X gets Rs 20 more than Y and Y gets Rs 10 more than Z, then X's share is ?

a) Rs 100 b) Rs 60
c) Rs 80 d) Rs 90
e) None of these

25) X , Y, Z are partners in a business. X invest Rs. 1000 for 5 months. Y Rs. 1250 for 2 months and z Rs. 1500 for 5 months. The profit should be divided among them in the ratio

a) 5:3:2 b) 10:12.5:15 c) 2:1:3
d) 3:2:1 e) None of these

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