Partnership:

- ❖ Two or more people can get together to do business by pooling resources. The deal is known as partnership. All the people who have invested money in the partnership are called partners.

Working Partner:

- ❖ A partner who manages the business is a working partner.

Sleeping Partner:

- ❖ A partner who simply invests the money is a sleeping partner.

Key Points:

- ❖ If investments of all the partners are for the same time period, the gain or loss is distributed among the partners in the ratio of their investments.
- ❖ Assume P and Q invest Rs.a and Rs.b respectively for a year in a partnership, then at the end of the year, (P's share of profit): (Q's share of profit) = a: b
- ❖ If investments are for different time periods, then equivalent capitals are calculated for a unit of time.
- ❖ Assume A invests Rs.a for x months and B invests Rs.b for y months then,
  (A's share of profit): (B's share of profit) = ax: by.

1) A and B started a business by investing Rs.4000/- and Rs.5000/- respectively. Find the A’s share out of a total profit of Rs.1800:
   A) Rs.1000/- B) Rs.1800/- C) Rs.800/- D) Rs.400/-

2) 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.11500/- C) Rs.11000/- D) Rs.14,700

3) A, B started a business in which A invested Rs.10000/- for 1year, B invested Rs.20000/- for 2 years. At the end of the profit received by them is Rs.5000/-. What is A’s share?

A) Rs.4000/- B) Rs.3000/- C) Rs.2000/- D) Rs.1000/-

4) A, B and C started a business in which A invested Rs.10000/- for 1year, B invested Rs.20000/- for 2 years, C invested Rs.30000/- for 3 years. At the end of the profit received by them is Rs.5600/-. What is C’s share?

A) Rs.1600/- B) Rs.400/- C) Rs.3600/- D) Rs.2000/-

5) P, Q, R enter into a partnership & their share are in the ratio 1/2: 1/3: 1/4. After two months, P withdraws half of the capitals & after 12 months a profit of Rs. 378 is divided among them. What is Q's share?

A) 144 B) 154 C) 164 D) None

6) If 4 (P's Capital) = 6 (Q’s Capital) = 10 (R’s Capital), then out of the total profit of Rs 3100, R will receive

A) 700 B) 900 C) 600 D) 750

7) A started a business by investing Rs.4000/-. After 4 months B joined by investing Rs.5000/- At the end of the year, there was a profit of Rs.8800/-. What is A’s share?

A) Rs.4000/- B) Rs.4500/- C) Rs.4800/- D) Rs.5600/-

8) A invested Rs.76000 in a business. After few months, B joined him with Rs.57000. The total profit was divided between them in the ratio 2: 1 at the end of the year. After how many months did B join?

A) 8 B) 4 C) 5 D) 6

9) A, B and C started a business in which A invested Rs.20000/- for 2year, B invested Rs.30000/- for 3 years, C invested Rs.40000/- for 4 years. At the end of the profit received by them is Rs.58000/-. What is B's share?

A) Rs.18000/- B) Rs.16000/- C) Rs.32000/- D) Rs.13200/-

10) A, B and C started a business in which A invested Rs.2000/- for 1year, B invested Rs.3000/- for 1 1/2 years, C invested Rs.4000/- for 2 years. At the end of the profit received by them is Rs.14500/-. What is C's share?

A) Rs.2000/- B) Rs.4500/- C) Rs.8000/- D) Rs.1600/-

11) A started a business by investing Rs.5000/-. After 4 months B joined by investing Rs.4000/- After 2 months C joined by investing Rs.3000/-. At the end of the year, they got a profit of Rs.5500/-. What is A's share?

A) Rs.900/- B) Rs.1600/- C) Rs.3600/- D) Rs.3000/-

12) A started a business by investing Rs.10000/-.After 1 year B joined by investing Rs.15000/- After 6 months C joined by investing Rs.24000/-. At the end two year, they got a profit of Rs.47000/-. What is A's share?

A) Rs.2000/- B) Rs.1500/- C) Rs.20000/- D) Rs.15000/-

13) A and B starts a business investing Rs.85000 and Rs.15000 respectively. Find out the ratio in which the profits should be shared.

A) 17:4 B) 16:3 C) 17:3 D) 3:11

14) P and Q invested in a business. The profit earned was divided in the ratio 2: 3. If P invested Rs 40000, the amount invested by Q is

A) 40000 B) 60000 C) 50000 D) 70000

15) A, B, C started a partnership business by investing Rs.27000, 72000, 81000 respectively. At the end of the year, the profit was distributed among them. If C's share of profit is 36000, what is the total profit?

A) 80000 B) 90000 C) 70000 D) 110000

16) A and B started a partnership business investing capital in the ratio of 3: 5. C joined in the partnership after six months with an amount equal to that of B. At the end of one year, the profit should be distributed among A, B and C in --- proportion.

A) 6:10:5 B) 10:5:4 C) 3:4:5 D) 9:5:4

17) A began a business with Rs, 5000/- and was joined afterwards by B with Rs.4000/-. If the profits at the end of the year were divided in the ratio 3:1. How many months B was in the business?

A) 4 Months B) 7 Months C) 5 Months D) 6 Months

18) A starts a business with Rs.3500. After 5 months, B joins with A as his partner. After a year, the profit is divided in the ratio 2: 3. B's contribution in the capital is

A) 7000 B) 9000 C) 10000 D) 6000

19) A began a business with Rs.5000/- and was joined afterwards by B with Rs.4000/-. If the profits at the end of the year were divided in the ratio 3:1, B joined the business after?

A) 4 Months B) 7 Months C) 5 Months D) 6 Months

20) In a business, A, B inversed Rs.10,000/-, Rs.20,000/- respectively. After 4 months A adds Rs.5000/- to his initial investment and B withdrew Rs.5000/- from his initial investment. At the end of the year total amount of profit they got is Rs.5400/-. What is A’s share?

A) Rs.600/- B) Rs.3000/- C) Rs.4500/- D) Rs.2400/-

21) A, B, C rent a pasture. If A puts 10 oxen for 7 months, B puts 12 oxen for 5 months and C puts 15 oxen for 3 months for grazing and the rent of the pasture is Rs.175, then how much amount should C pay as his share of rent?

A) 44 B) 47 C) 46 D) 45

22) 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 the working member for which, he was to receive 5% of the profits. The profit earned was Rs.7400. What is the share of B in the profit?

A) 2660 B) 2300 C) 2670 D) 2760

23) A and B invest in a business in the ratio 3: 2. Assume that 5% of the total profit goes to charity. If A's share is Rs.285, what is the total profit?

A) 400 B) 200 C) 500 D) 600

24) In a business, A, B invested Rs.8,000/-, Rs.4,000/- respectively. After 6 months A increases his share by 50% and B decreases his share by 50%. At the end of the year the total profit is Rs.52,000/-. Then what is A's share?

A) Rs.1200/- B) Rs.4000/- C) Rs.2100/- D) Rs.2500/-

25) In a business, A, B invested Rs.8,000/-, Rs.5,000/- respectively. After 6 months A increases his share by 50% and B withdraws 1/5th of his capital. At the end of the year the total profit is Rs.11,600/-. Then what is A's share?

A) Rs.8000/- B) Rs.3000/- C) Rs.3600/- D) Rs.4400/-

26) A, B started a business by investing Rs.4000/- and Rs.5000/-. A is working and B is sleeping partner. A gets 10% of profits for managing, the rest being divided in proportion to their capitals out of a total profit of Rs.9,000/-. The money received by B is:

A) Rs.900/- B) Rs.3600/- C) Rs.5000/- D) Rs.4500/-

27) A, B started a business by investing Rs.3000/- and Rs.5000/-. A is working and B is sleeping partner. A gets 10% of profits for managing, the rest being divided in proportion to their capitals out of a total profit of Rs.8,000/-. Then find the A's total is:

A) Rs.2700/- B) Rs.3000/- C) Rs.3500/- D) Rs.4500/-

28) X starts a business with Rs.45000. Y joins in the business after 3 months with Rs.30000. What will be the ratio in which they should share the profit at the end of the year?

A) 1:2 B) 2:1 C) 1:3 D) 3:1

29) X and Y invest Rs.21000 and Rs.17500 respectively in a business. At the end of the year, they make a profit of Rs.26400. What is the share of X in the profit?

A) Rs.12000/- B) Rs.12500/- C) Rs.26400/- D) Rs.14400/-

30) Suresh started a business with Rs.20000. Kiran joined him after 4 months with Rs.30000. After 2 months, Suresh withdrew Rs.5000 of his capital and 2 more months later, Kiran brought in Rs.20000 more. What should be the ratio in which they should share their profits at the end of the year?

A) 21:32 B) 21:22 C) 32:21 D) 32:21

31) A, B and C invests Rs.50000, Rs.30000 and Rs.20000 in a business respectively. If the profit earned is Rs.20000, find C's share of the profit.

A) Rs.10000 B) Rs.6000 C) Rs.4000 D) Rs.2000

32) A and B invests Rs.50000 and Rs.75000 in a business respectively. B withdraws the amount after 8 months. If the profit earned after a year is Rs.30000, find B' share of the profit.

A) Rs.12000 B) Rs.15000 C) Rs.18000 D) Rs.20000

33) A and B invest Rs.150000 and Rs.200000 in a business respectively. A withdraws an amount of Rs.5000 after 6 months. B withdraws an amount of Rs.50000 after 8 months. If the profit earned is Rs.74000, find A's share of the profit.

A) Rs.5000 B) Rs.13000 C) Rs.30000 D) None

34) A starts a business investing Rs.40000. B joins him after 4 months. After a year, they divide the profit earned in the ratio of 6:5. How much did B invest?

A) Rs.50000 B) Rs.48000 C) Rs.45000 D) 60000

35) Arun start a company investing Rs.200000. After 8 months, Varun joined him with a capital of Rs.120000. After 2 years, they earned a profit of Rs.42000, what is Varun's share of the profit?

A) Rs.6000 B) Rs.12000 C) Rs.14000 D) None

36) A, B and C invest Rs.50000, Rs.75000 and Rs.125000 in a business respectively. The profit earned is Rs.20000. Find the profit share of B.

A) Rs.2000   B) Rs.4000   C) Rs.6000   D) Rs.10000

37) 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) Rs.1900   B) Rs.2850   C) Rs.1500   D) Rs.3800

38) Ajay, Vijay and Sanjay hired a car for Rs.3000 and used it for 6, 4 and 10 hours respectively. Find the hire charges paid by Ajay.

A) Rs.600   B) Rs.750   C) Rs.900   D) Rs.1500

39) P and Q start a business. P invests Rs.20000 more than Q. After a year, the total profit earned is Rs.24000. Q earns Rs.4000 less than P. How much did Q invest in the business?

A) Rs.50000 B) Rs.60000 C) Rs.70000 D) Rs.80000

40) A starts business with Rs.3500 and after 5 months, B joins with A as partner. After a year, the profit is divided in the ratio 2:3 what is B's contribution in the capital?

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

41) Ram and Raj started a business investing Rs.200000 and Rs.50000 respectively. In what ratio should they divide the profit earned?

A) 2:5 B) 5:2 C) 4:1 D) 1:4

42) Rahul starts a business investing Rs.30000. After a year, Sunil joins him with a capital of Rs.40000 and Tarun joins them after another year with Rs.50000. the profit at the end of three years is Rs.44000. Find Sunil's share.

A) Rs.22000 B) Rs.20000 C) Rs.16000 D) None

43) David, Sam and james invest a total sum of Rs.50000. the total profit earned was Rs.4000, of which Sam gets Rs.2000 and james gets Rs.800. Find the capital invested by David.

A) Rs.15000 B) Rs.12000 C) Rs.18000 D) None

44) A, B and C start a business with their investments in the ratio 3:2:1. A leaves after 6 months and B leaves after 9 months. Find the ratio profits at the end of a year.

A) 2:2:3 B) 3:3:2 C) 3:2:2 D) 2:3:2

45) A starts a business with Rs.30000. B joins after a few months with a capital of Rs.40000. If the profits are shared equally after a year, after how months did B join?

A) 3 B) 4 C) 5 D) 6

46) A, B and C rent a pasture. A grazed his 35 cows for 20days, B grazed his 20 cows for 30 days and C grazed his 30cows for 15 days. If A paid Rs.1050 as rent, find the total rent paid by them.

A) Rs.2625 B) Rs.1750 C) Rs.3500 D) None

47) P and Q start a business investing Rs.25000 each. Q leaves after a few months. At the end of 2 years, the profit was divided in the ratio of 12.5. After how many months did q leave?

A) 5 B) 10 C) 12 D) None

48) A and B enter into a partnership investing equal amounts. A doubled his capital after a year while B withdrew his capital after 1.5 years. Find the ratio of profit share after 2 years.

A) 2:1 B) 3:2 C) 4:3 D) 3:1

49) A and B entered into a partnership investing Rs.16000 and Rs.12000 respectively. After 4months, A withdrew his capital while B added Rs.4000 to his capital. After 2 more months, C joins the business with a capital of Rs.20000. Out of a total profit of Rs.22500, find C’s share.

A) Rs.11000 B) Rs.9000 C) Rs.7500 D) None

50) James and George enter into a partnership investing 2590$ and 4810$ respectively. After 10 months, they decide to share the profit. Find the ratio of profit share.

A) 7:13 B) 29:41 C) 11:17 D) 25:48

51) Ram starts a business investing Rs.60000. After 3 months, Shyam joined him investing Rs.75000. Find the ratio of profit shares after a year.

A) 16:15 B) 4:5 C) 3:5 D) 11:15

52) The profit earned from a firm is to be divided between A, B and C in the ratio of 3:5:2. If B's share is Rs.88900, find C's share.

A) Rs.44450 B) Rs.53340 C) Rs.17780 D) 35560

53) Harish and Rajesh invested a total amount of Rs.58800 in a firm. If the ratio of their capitals is 2:1, find the amount invested by Rajesh.

A) Rs.39200 B) Rs.19600 C) Rs.19900 D) Rs.29400

54) A and B started the business with the investment of Rs.4200 and Rs.4800 respectively. After 3 years, C joined the business with the investment of Rs.4000. At the end of 12 years, the total profit of the business is Rs.7200. Find the profit of B?

A) Rs.2400 B) Rs.2600 C) Rs.2880 D) None

55) Sahitya started a business by investing Rs.2700. After 6 months Santhosh joined with him by investing Rs.2000. At the end of 3 years they gained Rs.131000 then find the Sahitya's share?

A) 62000 B) 57000 C) 34000 D) 81000

56) A started the business with the investment of Rs.18000 and after 4 months B and C joined with the investment of Rs.16000 and Rs.20000 respectively. At the end of one year the total profit of the business is Rs.31500, what is the profit share of B?

A) Rs.4000 B) Rs.6000 C) Rs.12000 D) Rs.8000

57) A, B and C started the business with the investment in the ratio of 2:3:4 and the investment period of A, B and C is 8 months, 10 months and 6 months respectively. At the end of business the difference between the profits shares of A and C is Rs.4000, find the total profit of the business?

A) Rs.35000 B) Rs.40000 C) Rs.42000 D) Rs.28000

58) P and Q started a partnership business together with investment of Rs.2000 and Rs.3800 respectively. After 4 months, P and Q increased their invested amount by 10% and 15% respectively. What is the profit share of P after completion of 1 year, if the total profit earned in the year is Rs.5400.

A) Rs.1500 B) Rs.1600 C) Rs.1700 D) Rs.1800

59) Mithun and Nirmal started the business with the investment of Rs.8000 and Rs.12000 respectively. After 6 months Divya joined with the investment of Rs.14000. At the end of year the total profit of the business is Rs.20250, find the profit share of Mithun?

A) Rs.8000 B) Rs.10000 C) Rs.5000 D) Rs.6000

60) Raghu and Samuel invested in a partnership business. They received some profit at the end of the year. They divided the profit in the ratio of 3: 4. What amount is invested by Samuel, if Raghu invests Rs.24000?

A) Rs.8000 B) Rs.16000 C) Rs.24000 D) Rs.32000

61) A, B and C enter into 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.40,000, 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) 1:2:3 B) 2:3:5 C) 3:4:7 D) 4:5:9

62) Reena and Shaloo are partners in a business. Reena invests Rs.35,000 for 8 months and Shaloo invests Rs.42,000 for 10 months. Out of a profit of Rs.31, 750, Reena's share is

A) Rs.9471 B) Rs.12, 628 C) Rs.18,040 D) Rs.18,942

63) Aman started a business investing Rs.70,000. Rakhi hoined him after six months with an amount of Rs.1,05,000 and Sagar joined them with Rs.1.4 lakhs after another six months. The amount of profit earned should be distributed in what ratio among Aman, Rakhi and Sagar respectively, 3 years after Aman started the business?

A) 7:6:10 B) 12:15:16 C) 42:45:56 D) Cannot be determined

64) A and B entered into a partnership investing Rs.16,000 and Rs.12,000 respectively. After 3 months, A withdrew Rs.5000 while B invested Rs.5000 more. After 3 years of C, out of a total profit of Rs.21,000. The share of B exceeds that of C, out of a total profit of Rs.26,400 after one year by

A) Rs.2400 B) Rs.3000 C) Rs.3200 D) Rs.3600

65) A, B, C hired a car for Rs.520 and used it for 7, 8 and 11 hours respectively. Hire charges paid by B were

A) Rs.140 B) Rs.150 C) Rs.160 D) Rs.180

66) Arun, Kamal and Vinay invested Rs.8000, Rs.4000 and Rs.8000 respectively in a business. Arun left after six months. If after eight months, there was a gain of Rs.4005, then what will be the share of Kamal?

A) Rs.1780 B) Rs.1602 C) Rs.1335 D) Rs.890

67) A, B started a partnership business investing some amount in the ratio of 3:5. C joined them after six months with an amount equal to that of B. In what proportion should the profit at the end of the one year be distributed among A, B and C?

A) 3:5:2 B) 3:5:5 C) 3:5:8 D) 6:10:5

68) A, B and C enter into a partnership with a capital in which A's contribution is Rs.10,000. If out of a total profit of Rs.1000, A gets Rs.500 and B gets Rs.300, then C's capital is

A) Rs.3000 B) Rs.4000 C) Rs.5000 D) Rs.6000

69) Anand and Deepak started a business investing Rs.22,500 and Rs.35,000 respectively. Out of a total profit of Rs.13,800, Deepak's share is

A) Rs.5400 B) Rs.7200 C) Rs.8400 D) Rs.9600

70) A, B and C enter into a partnership. A initially invests Rs.25 lakhs and adds another Rs.10 lakhs after one year. B initially invests Rs.35 lakhs and withdraws Rs.10 lakhs after 2 years and C invests Rs.30 lakhs. In what ratio should the profit be divided at the end of 3 years?

A) 10:10:9 B) 19: 19:18 C) 20:19:18 D) 20:20:19

71) A and B are started a business in partnership investing Rs.20,000 and Rs.15,000 respectively. After six months, C joined them with Rs.20,000. What will be B's share in the total profit of Rs.25,000 earned at the end of 2 years from the starting of the business?

A) Rs.7000 B) Rs.7500 C) Rs.9000 D) Rs.9500

72) A, B and C rent a 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) Rs.45 B) Rs.50 C) Rs.55 D) Rs.60

73) A started a business with Rs.21,000 and is joined afterwards by B with Rs.36,000. After how many months did B join if the profits at the end of the year are divided equally?

A) 2 B) 3 C) 4 D) 5

74) 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 total profit of Rs.16,500 at the end of the year B's share is

A) Rs.4000 B) Rs.5000 C) Rs.6000 D) Rs.6600

75) P and Q started a business investing Rs.85,000 and Rs.15,000 respectively. In what ratio the profit earned after 2 years be divided between P and Q respectively?

A) 3:4 B) 3:5 C) 15:23 D) 17:3

76) A, B and C entered into a partnership by investing Rs.15400, Rs.18200 and Rs.12600 respectively. B left after 6 months. If after 8 months, there was a profit of Rs.28,790 then what is the share of C in the profit?

A) Rs.9432 B) Rs.8568 C) Rs.8712 D) Rs.8352

77) Gautam started a business with a sum of Rs.60000. Jatin joined him 8 months later with a sum of Rs.35000. At what respective ratio will the two share the profit after two years?

A) 37:14 B) 18:7 C) 3:1 D) 2:1

78) A, B and C enter into a partnership. A invests some some at the beginning, B invests double the amount after 6 months and C invests thrice the amount after 8 months. If the annual profit be Rs.27,000, C's share is

A) Rs.11,250 B) Rs.10,800 C) Rs.9000 D) Rs.8625

79) Kamal started a business investing Rs.9000. After five months, Sameer joined with a capital of Rs.8000. If at the end of the year, they earn a profit of Rs.6970, then what will be the share of Sameer in the profit?

A) Rs.1883.78 B) Rs.2380 C) Rs.3690 D) Rs.3864

80) X and Y invested in a business. They earned some profit which they divided in the ratio of 2:3. If X is invested Rs.40,000, the amount invested by Y is

A) Rs.40,000 B) Rs.45,000 C) Rs.50,000 D) Rs.60,000

81) A and B enter into a partnership for a year. A contributes Rs.1500 and B Rs.2000. After 4 months, they admit C, who contributes Rs.2250. If B withdraws his contribution after 9 months, how would they share a profit of Rs.900 at the end of the year?

A) 1:1:1 B) 1:2:3 C) 6:8:9 D) 8:6:9

82) A, B, C enter into a partnership investing Rs.35,000, Rs.45,000 and Rs.55,000 respectively. The respective shares of A, B, C in an annual profit of Rs.40,500 are

A) Rs.10,500; Rs.13,500; Rs.16,500

B) Rs.11,000; Rs.14,000; Rs.15,500

C) Rs.11,500; Rs.13,000; Rs.16,000

D) Rs.11,500; Rs.12,500; Rs.16,500

83) 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.72,000

84) Satheesh started a business investing Rs.60000. After 3 months, Sunil joined him with a capital of Rs.75000. After another 6 months, Subhash joined them with a capital of Rs.105000. At the end of the year, they made a profit of Rs.19000. Find the share of each.

A) Rs.8000; Rs.7500; Rs.3500 B) Rs.8000; Rs.6500; Rs.4500

C) Rs.8500; Rs.7000; Rs.3500 D) Rs.8500; Rs.6500; Rs.4000

85) Simran started a software business by investing Rs.50,000. After six months, Nanda joined her with a capital of Rs.80,000. After 3 years, they earned a profit of Rs.24,500. What was Simran's share in the profit?

A) Rs.10,500 B) Rs.10,250 C)Rs.12,500 D)Rs.14,000

86) How should a profit of Rs.450 be divided between two partners, one of whom has contributed Rs.1200 for 5 months and the other Rs.750 for 4 months?

A) 1:1 B) 1:2 C) 1:3 D) 2:1

87) A and B entered into a speculation. A put in Rs.500 and B put in Rs.450. At the end of 4 months A withdrew half of his capital and at the end of 6 months B withdrew half of his capital, then C entered with a capital of Rs.700. At the end of 12 months, in what ratio would the profit be divided?

A) 80:81:84 B) 80:81:85 C) 81:81:84 D) 81:81:85

88) Manick received Rs.6000 as his share out of the total profit of Rs.9000 which he and Raunaq earned at the end of one year. If Manick invested Rs.20,000 for 6 months, whereas Raunaq invested his amount for the whole year, what was the amount invested by Raunaq?

A) Rs.3000 B) Rs.4000 C) Rs.5000 D) Rs.6000

89) Subhash starts a business by investing Rs.25000. 6 months later Aditya joins him by investing Rs.15000. After another 6 months Aditya invests an additional amount of Rs.15000. At the end of 3 years they earn a profit of Rs.247000. What is Aditya's share in the profit?

A) Rs.105000 B) Rs.111500 C) Rs.130000 D) Rs.170000

90) A and B started a business jointly. A's investment was thrice the investment of B and the period of his investment was two times the period of investment of B. if B received Rs.4000 as profit, then their total profit is

A) Rs.16,000 B) Rs.24,000 C) Rs.28,000 D) Rs.32,000

91) Samaira, Mahira and Kiara rented a set of DVD's at a rent of Rs.578. If they asked it for 8 hours, 12 hours, and 14 hours respectively, what is Kiara's share of rent to be paid?

A) Rs.204 B) Rs.215 C) Rs.238 D) Rs.278

92) Anil, Kamal and Vini Invested Rs.8000, Rs.4000 and Rs.8000 respectively in a business. Anil left after six months. If after eight months, there was a gain of Rs.4005, then what will be the share of Kamal?

A) Rs.800 B) Rs.840 C) Rs.890 D) Rs.900

93) P, Q and R invested Rs.45000, Rs.70000 and Rs.90000 respectively to start a business. At the end of 2 years, they earned a profit of Rs.164000. What will be Q's share in the profit?

A) Rs.36000 B) Rs.56000 C) Rs.64000 D) Rs.72000

94) Prakash, Sachin and Anil started a business jointly investing Rs.11 lakh, Rs.16.5 lakh and Rs.8.25 lakh respectively. The profit earned by them in the business at the end of 3 years was Rs.19.5 lakh. What will be 50% of Anil's share in the profit?

A) Rs.2.25 lakh B) Rs.2.5 lakh C) Rs.3.75 lakh D) Rs.4.5 lakh