Partnership

1. A invested Rs. 4200 for 12 months and B invested Rs. 10500 for 8 months. The total profit is Rs. 44800. What is the profit share of B?

   A) Rs. 28000

   B) Rs. 15000

   C) Rs. 16800

   D) Rs. 24000

   Answer: A) Rs. 28000

2. A, B, and C enter into partnership with investments in the ratio 4:6:9 respectively. After 2 months A withdraws his investment, B withdraws 1/4th of his investment, and C doubles his investment. Calculate their profit ratio at the end of the year.

   A) 4:5:10

   B) 4:6:9

   C) 2:3:4

   D) 5:6:8

   Answer: C) 2:3:4

3. X invests Rs. 20,000 in a business. After 4 months, Y invests Rs. 15,000. The profit at the end of the year is Rs. 14,400. Find the profit share of Y.

   A) Rs. 4800

   B) Rs. 7000

   C) Rs. 5600

   D) Rs. 6400

   Answer: A) Rs. 4800

4. A and B invest Rs. 20,000 and Rs. 25,000 respectively in a business. After 3 months, C joins the business with Rs. 30,000. If the profit at the end of 12 months is Rs. 16,000, find C's share.
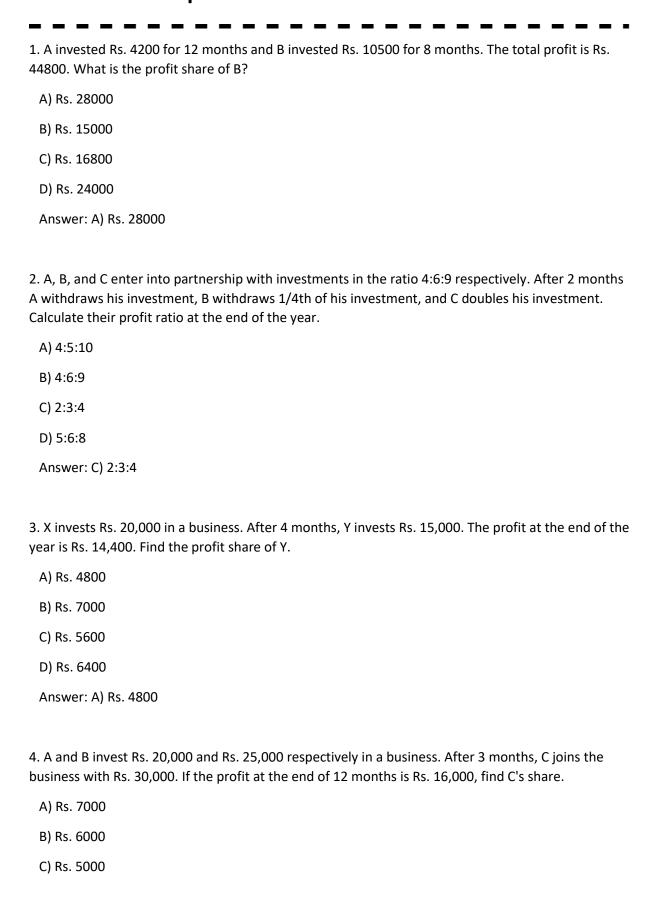
   A) Rs. 7000
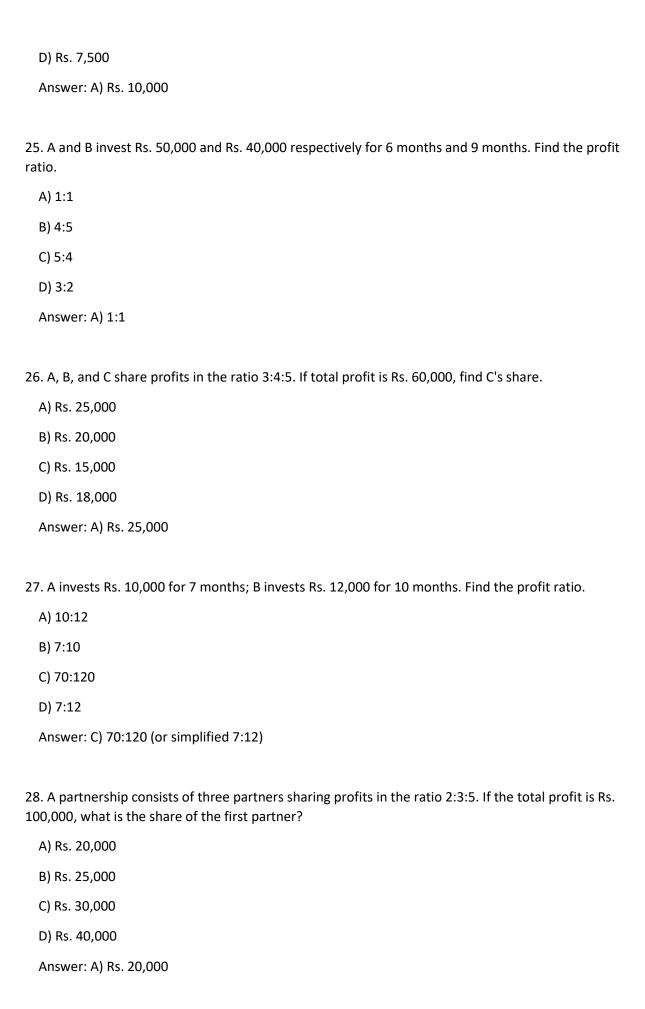
   B) Rs. 6000

   C) Rs. 5000

D) Rs. 8000

Answer: A) Rs. 7000

5. A, B, and C invest in a partnership in the ratio 3:2:5. A and B withdrew their capitals after 8 and 5 months respectively, while C continued for the whole year. Find the ratio of their profits.

A) 24:15:60

B) 3:2:5

C) 2:3:4

D) 6:5:8

Answer: A) 24:15:60

6. A and B enter into partnership investing Rs. 25,000 and Rs. 15,000 respectively. After 6 months, A withdraws 5,000 and B invests an additional 5,000. Find A's share of the total profit Rs. 6,000 at the end of 1 year.

A) Rs. 3,500

B) Rs. 3,000

C) Rs. 2,500

D) Rs. 4,000

Answer: A) Rs. 3,500

7. A invests Rs. 12,000 for 8 months, B invests Rs. 15,000 for 12 months and C invests Rs. 10,000 for 7 months. If the total profit is Rs. 14,000, find C's share.

A) Rs. 2500

B) Rs. 3500

C) Rs. 4000

D) Rs. 3000

Answer: D) Rs. 3000

8. The partnership shares of A, B, and C are equal. If A invests for 2 years, B for 3 years, and C for 6 years, find their initial investment ratio.

A) 3:2:1

B) 6:3:1

C) 1:1:1

D) 2:3:6

Answer: A) 3:2:1

9. A, B, and C start a business investing Rs. 20,000, Rs. 30,000, and Rs. 40,000 respectively. After 4 months, B invests an additional Rs. 20,000. If the total profit at the end of 1 year is Rs. 30,000, find B's share.

   A) Rs. 12,000

   B) Rs. 10,000

   C) Rs. 15,000

   D) Rs. 9,000

   Answer: A) Rs. 12,000

10. Two partners A and B invest Rs. 10,000 and Rs. 15,000 respectively for 9 months and 6 months. What is the ratio of their profits?

   A) 20:15

   B) 3:2

   C) 10:9

   D) 2:3

   Answer: B) 3:2

11. A and B enter into partnership investing Rs. 14,000 and Rs. 10,500 respectively. After six months, B withdrew Rs. 4,200. Find the ratio of their profits at the end of the year.

   A) 56:39

   B) 56:37

   C) 45:39

   D) 56:40

   Answer: A) 56:39

12. A, B, and C invest Rs. 18,000, Rs. 20,000, and Rs. 24,000 respectively. If A keeps his money invested for 10 months and other two for 12 months. Find the profit sharing ratio.

   A) 15:20:24

   B) 3:5:6

   C) 5:6:6

D) 2:3:4

Answer: B) 3:5:6

13. A business has three partners investing Rs. 4,000, Rs. 5,000, and Rs. 6,000 respectively. They share profit in the ratio of their capital and time invested. If the profits are Rs. 3,000, find what A's share should be.

A) Rs. 800

B) Rs. 1,000

C) Rs. 1,200

D) Rs. 900

Answer: A) Rs. 800

14. A and B invested Rs. 5,000 and Rs. 3,750 in a partnership. After 6 months, A put in an additional Rs. 1,500. Find the ratio of their profits at the end of the year.

A) 7:3

B) 3:7

C) 5:3

D) 1:1

Answer: A) 7:3

15. Two persons invest Rs. 2,000 and Rs. 3,000 at different times. The first person invested for the whole year but the second invested for 8 months only. What is the ratio of their profits?

A) 1:1

B) 4:5

C) 3:4

D) 5:4

Answer: B) 4:5

16. A capital of Rs. 25,000 for 12 months and Rs. 15,000 for 15 months are invested in a business. Find the ratio of their shares in the profit.

A) 5:3

B) 4:3

C) 5:4

D) 3:2

Answer: C) 5:4

17. A and B invest Rs. 10,000 and Rs. 12,000 respectively in a business. A invests for 6 months and B for 8 months. What is the ratio of their profits?

A) 5:8

B) 3:5

C) 10:12

D) 2:1

Answer: A) 5:8

18. A, B, and C invest Rs. 100, Rs. 150, and Rs. 200 for 2 years, 1.5 years, and 1 year respectively. Find the ratio of their profits.

A) 4:6:8

B) 200:225:200

C) 1:1:1

D) 10:12:15

Answer: A) 4:6:8

19. A man invested Rs. 18,000 in business. After 6 months, he withdrew Rs. 5,000. Find his average investment for the year.

A) Rs. 15,500

B) Rs. 16,000

C) Rs. 15,000

D) Rs. 17,000

Answer: A) Rs. 15,500

20. A and B started a partnership business investing Rs. 50,000 and Rs. 40,000 respectively. B left the business after 6 months. Find the ratio of their profits at the end of the year.
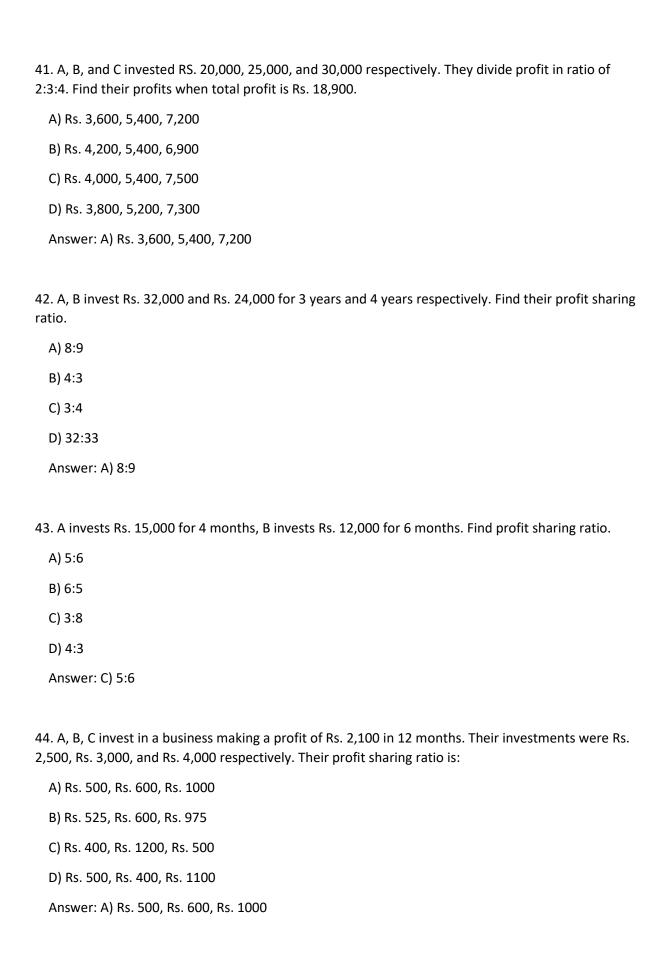
A) 10:6

B) 10:5

C) 1:1

D) 5:6

Answer: A) 10:6

21. A and B start a business investing Rs. 40,000 and Rs. 24,000 respectively. After 5 months, A withdraws Rs. 10,000. Profit at the end of the year is Rs. 12,460. Find B's share of the profit.

A) Rs. 5,320

B) Rs. 4,800

C) Rs. 4,960

D) Rs. 5,000

Answer: A) Rs. 5,320

22. A begins a business with Rs. 15,000, and after 4 months B joins him with Rs. 20,000. Find the ratio of their profits at the end of the year.

A) 15:20

B) 3:4

C) 5:6

D) 4:5

Answer: C) 5:6

23. A, B, and C invest Rs. 10,000, Rs. 12,000, and Rs. 18,000 respectively. If A withdraws after 6 months and B after 9 months, find their profit sharing ratio after 12 months.

A) 6:9:18

B) 5:9:18

C) 10:18:27

D) 5:6:9

Answer: B) 5:9:18

24. A, B, and C invest Rs. 20,000, Rs. 25,000, and Rs. 30,000 respectively in a partnership business. The profits are Rs. 22,500. What is the share of C?

A) Rs. 10,000

B) Rs. 9,000

C) Rs. 8,500

D) Rs. 7,500

Answer: A) Rs. 10,000

25. A and B invest Rs. 50,000 and Rs. 40,000 respectively for 6 months and 9 months. Find the profit ratio.

A) 1:1

B) 4:5

C) 5:4

D) 3:2

Answer: A) 1:1

26. A, B, and C share profits in the ratio 3:4:5. If total profit is Rs. 60,000, find C's share.

A) Rs. 25,000

B) Rs. 20,000

C) Rs. 15,000

D) Rs. 18,000

Answer: A) Rs. 25,000

27. A invests Rs. 10,000 for 7 months; B invests Rs. 12,000 for 10 months. Find the profit ratio.

A) 10:12

B) 7:10

C) 70:120

D) 7:12

Answer: C) 70:120 (or simplified 7:12)

28. A partnership consists of three partners sharing profits in the ratio 2:3:5. If the total profit is Rs. 100,000, what is the share of the first partner?

A) Rs. 20,000

B) Rs. 25,000

C) Rs. 30,000

D) Rs. 40,000

Answer: A) Rs. 20,000

29. A invests Rs. 7,000 and B invests Rs. 8,000. After 6 months, A withdraws Rs. 2,000. What is the profit sharing ratio at the end of 1 year?

   A) 2:3

   B) 11:16

   C) 7:8

   D) 14:16

   Answer: B) 11:16

30. Three partners invest Rs. 5,000, Rs. 6,000, and Rs. 9,000 respectively for 12, 10, and 8 months. Find their profit ratio.

   A) 5:5:6

   B) 50:60:72

   C) 125:144:96

   D) 60:50:72

   Answer: B) 50:60:72

31. A, B, and C share profits in the ratio 3:2:5. A's capital is Rs. 30,000 and the profits are Rs. 10,000. Find B's share of profit.

   A) Rs. 2,000

   B) Rs. 4,000

   C) Rs. 3,000

   D) Rs. 5,000

   Answer: B) Rs. 4,000

32. A and B invest Rs. 5,000 and Rs. 6,000 for 1 year. Calculate their respective shares in profit of Rs. 2,200.

   A) Rs. 1,000 and Rs. 1,200

   B) Rs. 1,100 and Rs. 1,100

   C) Rs. 1,200 and Rs. 1,000

   D) Rs. 1,300 and Rs. 900

   Answer: A) Rs. 1,000 and Rs. 1,200

33. A, B, and C invested in a business in the ratio 2:3:4. After 6 months, A withdraws his entire investment and B invests an additional amount equal to his initial investment. Find the profit ratio at the end of 1 year.

   A) 1:2:4

   B) 1:3:4

   C) 2:3:4

   D) 2:4:5

   Answer: A) 1:2:4

34. A invested Rs. 45,000 for 5 months and B invested Rs. 50,000 for 6 months. What is the ratio of their profits?

   A) 15:10

   B) 3:5

   C) 15:25

   D) 5:6

   Answer: C) 15:25 (or simplified 3:5)

35. If two partners A and B share profits in the ratio 5:7 and A invested Rs. 4,000 for 4 months, for how long did B invest Rs. 6,000?

   A) 5 months

   B) 6 months

   C) 4 months

   D) 3 months

   Answer: A) 5 months

36. A and B invest Rs. 2000 and Rs. 3000 for 9 and 6 months respectively. Find their profit ratio.

   A) 12:15

   B) 3:4

   C) 3:2

   D) 2:3

   Answer: A) 12:15 (or simplified 4:5)

37. A and B entered into partnership. A invested Rs. 4000 for 6 months and B invested Rs. 5000 for 4 months. Find the profits ratio.

   A) 6:5

   B) 3:5

   C) 4:3

   D) 5:6

   Answer: A) 6:5

38. Two partners A and B invest Rs. 15,000 and Rs. 10,000 respectively in a business. A stays 8 months and B for 12 months. Find the ratio of profits.

   A) 10:12

   B) 5:4

   C) 10:9

   D) 10:8

   Answer: C) 10:9

39. A, B, and C invest in a business Rs. 15,000, Rs. 20,000, and Rs. 25,000 respectively for 10, 8, and 6 months. Find their profit sharing ratio.

   A) 150:160:150

   B) 25:20:15

   C) 5:4:3

   D) 3:2:1

   Answer: C) 5:4:3

40. A and B agree to share profits in the ratio of their investments Rs. 40,000 and Rs. 50,000. If the profit is Rs. 18,000, find A's share.

   A) Rs. 8,000

   B) Rs. 8,200

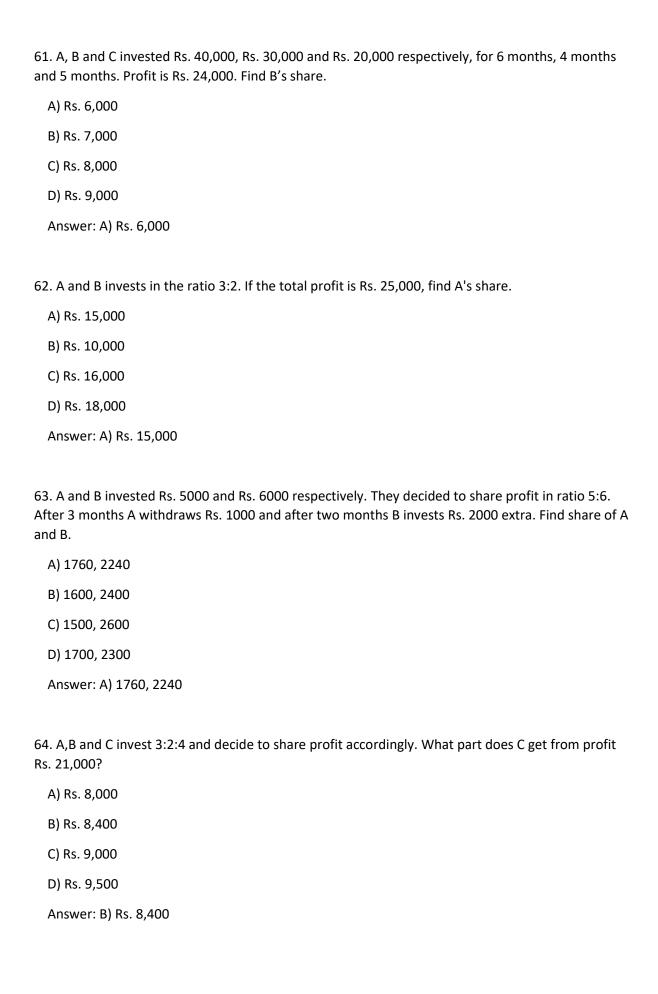   C) Rs. 7,200

   D) Rs. 7,800

   Answer: A) Rs. 8,000

41. A, B, and C invested RS. 20,000, 25,000, and 30,000 respectively. They divide profit in ratio of 2:3:4. Find their profits when total profit is Rs. 18,900.

   A) Rs. 3,600, 5,400, 7,200

   B) Rs. 4,200, 5,400, 6,900

   C) Rs. 4,000, 5,400, 7,500

   D) Rs. 3,800, 5,200, 7,300

   Answer: A) Rs. 3,600, 5,400, 7,200

42. A, B invest Rs. 32,000 and Rs. 24,000 for 3 years and 4 years respectively. Find their profit sharing ratio.

   A) 8:9

   B) 4:3

   C) 3:4

   D) 32:33

   Answer: A) 8:9

43. A invests Rs. 15,000 for 4 months, B invests Rs. 12,000 for 6 months. Find profit sharing ratio.

   A) 5:6

   B) 6:5

   C) 3:8

   D) 4:3

   Answer: C) 5:6

44. A, B, C invest in a business making a profit of Rs. 2,100 in 12 months. Their investments were Rs. 2,500, Rs. 3,000, and Rs. 4,000 respectively. Their profit sharing ratio is:

   A) Rs. 500, Rs. 600, Rs. 1000

   B) Rs. 525, Rs. 600, Rs. 975

   C) Rs. 400, Rs. 1200, Rs. 500

   D) Rs. 500, Rs. 400, Rs. 1100

   Answer: A) Rs. 500, Rs. 600, Rs. 1000

45. A and B share profit in ratio 3:2. A invested Rs. 6000 for 6 months and B invested Rs. 8000 for 3 months. Does the profit sharing ratio conform to investment?

   A) No

   B) Yes

   C) Partially

   D) None

   Answer: A) No

46. A and B invest Rs. 20,000 and Rs. 40,000 respectively in a business for 3 and 6 months respectively. Find their profit sharing ratio.

   A) 1:1

   B) 2:3

   C) 4:3

   D) 3:1

   Answer: A) 1:1

47. A lends Rs. 5,000 to a business for 6 months. B lends Rs. 6,000 for 8 months. If the profit at the end of 1 year is Rs. 1,200, find B's share of profit.

   A) Rs. 600

   B) Rs. 650

   C) Rs. 700

   D) Rs. 680

   Answer: C) Rs. 700

48. A invested Rs. 50,000 for 6 months and B invested Rs. 40,000 for 8 months in a partnership. Find the ratio of their shares in the profit.

   A) 25:16

   B) 5:4

   C) 4:5

   D) 3:4

   Answer: A) 25:16

49. Two partners invested Rs. 10,000 and Rs. 12,000 in a business. The first partner invested money for 9 months and the other for 7 months. Find the partition of profit Rs. 2,900.

   A) Rs. 1563, Rs. 1337

   B) Rs. 1300, Rs. 1600

   C) Rs. 1400, Rs. 1500

   D) Rs. 1500, Rs. 1400

   Answer: A) Rs. 1563, Rs. 1337

50. A, B, and C invest Rs. 10,000, Rs. 20,000, and Rs. 30,000 respectively. The income for the year is Rs. 15,000. What is the share of C?

   A) Rs. 6,000

   B) Rs. 5,000

   C) Rs. 4,000

   D) Rs. 3,000

   Answer: A) Rs. 6,000

51. A, B, and C started a partnership investing Rs. 20,000, Rs. 30,000, and Rs. 50,000 respectively for 7, 9, and 12 months. Find the ratio of their profits.

   A) 20:30:50

   B) 35:45:60

   C) 140:270:500

   D) 7:9:12

   Answer: B) 35:45:60

52. Two partners invested Rs. 3,500 and Rs. 4,000 in a business for 5 and 6 months respectively. Find the profit sharing ratio.

   A) 7:8

   B) 1:1

   C) 14:15

   D) 12:13

   Answer: C) 14:15

53. A, B, and C invested amounts in the ratio 5:6:7. If the profit is Rs. 18,000, find C's share.

A) Rs. 7,000

B) Rs. 6,000

C) Rs. 5,000

D) Rs. 4,000

Answer: A) Rs. 7,000

54. A, B, and C invested Rs. 15,000, Rs. 20,000, and Rs. 25,000 respectively. Find the share of B in total profit Rs. 18,000.

A) Rs. 5,000

B) Rs. 6,000

C) Rs. 7,000

D) Rs. 8,000

Answer: B) Rs. 6,000

55. A invests Rs. 26,000 for 10 months while B invests Rs. 20,000 for 8 months. What is the ratio of their shares?

A) 13:10

B) 15:13

C) 26:20

D) 10:13

Answer: A) 13:10

56. Three partners A, B, C invested Rs. 50,000, Rs. 80,000, Rs. 40,000. The business runs for 10, 8,, 5 months respectively. Find the profit sharing ratio.

A) 25:32:10

B) 10:12:5

C) 40:64:25

D) 20:19:15

Answer: B) 10:12:5

57. A starts business with Rs. 7,000 and after 4 months B joins with Rs. 10,000. Find the ratio of their investments.

A) 14:25

B) 1:1

C) 7:10

D) 7:25

Answer: A) 14:25

58. A and B investing Rs. 30,000 and Rs. 45,000 in a business for 7 months and 6 months respectively. Find the profit sharing ratio.

A) 7:9

B) 5:6

C) 14:15

D) 3:5

Answer: C) 14:15

59. A started a business with Rs. 60,000. After 2 months, B joined with Rs. 45,000. Find the ratio of their capitals after 6 months.

A) 5:3

B) 8:9

C) 3:4

D) 10:9

Answer: B) 8:9

60. A and B invest Rs. 15,000 and Rs. 20,000 respectively for 6 months each. Find ratio of their profits.

A) 3:4

B) 1:1

C) 15:20

D) 1:2

Answer: A) 3:4

61. A, B and C invested Rs. 40,000, Rs. 30,000 and Rs. 20,000 respectively, for 6 months, 4 months and 5 months. Profit is Rs. 24,000. Find B's share.

   A) Rs. 6,000

   B) Rs. 7,000

   C) Rs. 8,000

   D) Rs. 9,000

   Answer: A) Rs. 6,000

62. A and B invests in the ratio 3:2. If the total profit is Rs. 25,000, find A's share.

   A) Rs. 15,000

   B) Rs. 10,000

   C) Rs. 16,000

   D) Rs. 18,000

   Answer: A) Rs. 15,000

63. A and B invested Rs. 5000 and Rs. 6000 respectively. They decided to share profit in ratio 5:6. After 3 months A withdraws Rs. 1000 and after two months B invests Rs. 2000 extra. Find share of A and B.

   A) 1760, 2240

   B) 1600, 2400

   C) 1500, 2600

   D) 1700, 2300

   Answer: A) 1760, 2240

64. A,B and C invest 3:2:4 and decide to share profit accordingly. What part does C get from profit Rs. 21,000?

   A) Rs. 8,000

   B) Rs. 8,400

   C) Rs. 9,000

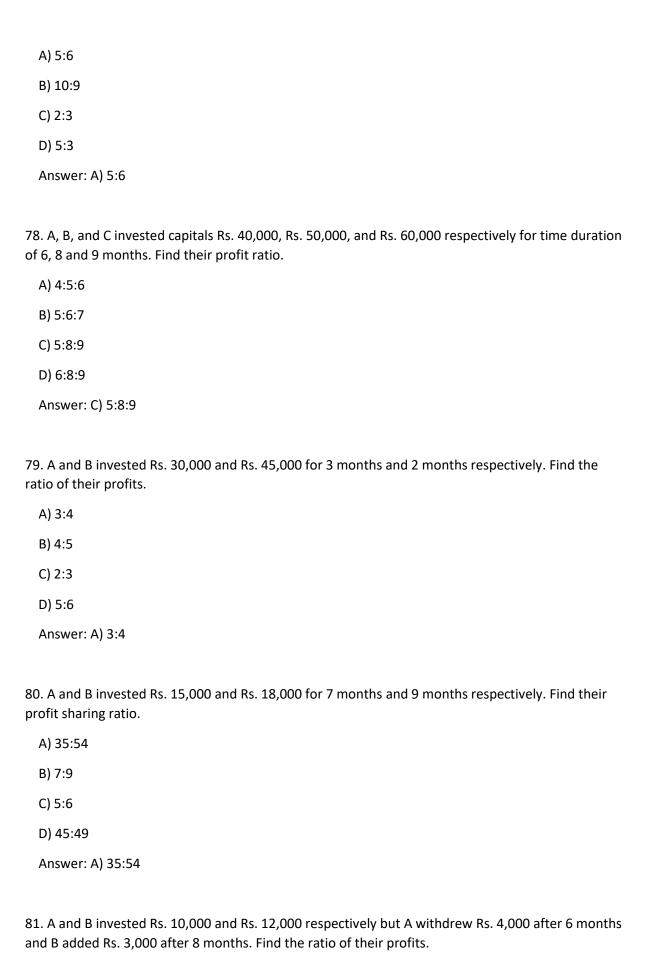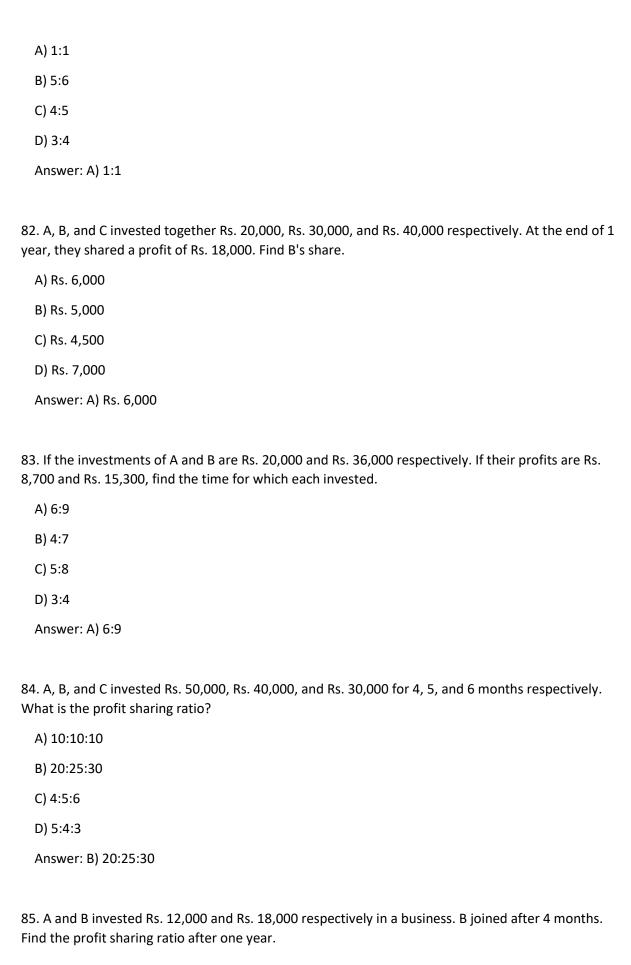   D) Rs. 9,500

   Answer: B) Rs. 8,400

65. Three partners shared profits in ratio 1:2:3. Their capitals were Rs. 20,000 and Rs. 30,000 for first two partners. Find third partner's capital.

   A) Rs. 40,000

   B) Rs. 50,000

   C) Rs. 60,000

   D) Rs. 55,000

   Answer: A) Rs. 40,000

66. A starts a business with Rs. 42,000. B joins after 3 months with Rs. 10500. Find profit sharing ratio at year's end.

   A) 28:7

   B) 4:1

   C) 42000:31500

   D) 2:1

   Answer: B) 4:1

67. A partnership business with profit Rs. 5600 is shared in ratio 1:2:3. Find profit of second partner.

   A) Rs. 1,600

   B) Rs. 2,133

   C) Rs. 1,200

   D) Rs. 2,000

   Answer: C) Rs. 1,200

68. A and B invested capitals of Rs. 30,000 and Rs. 20,000 for 6 months and 8 months. Find their profit sharing ratio.

   A) 15:20

   B) 3:5

   C) 10:12

   D) 3:4

   Answer: A) 15:20

69. A and B invested Rs. 50,000 and Rs. 60,000 for 4 and 5 months respectively. The profit earned at end of year is Rs. 24,000. What is B's share?

   A) Rs. 13,000

   B) Rs. 10,000

   C) Rs. 15,000

   D) Rs. 12,000

   Answer: A) Rs. 13,000

70. A, B, and C invested Rs. 40,000, Rs. 50,000 and Rs. 60,000 for periods 6, 8 and 4 months, respectively. Find the ratio of their profits.

   A) 20:50:20

   B) 240000:400000:240000

   C) 2:5:3

   D) 5:6:4

   Answer: B) 240000:400000:240000

71. X invests Rs. 12,000 for 5 months and Y invests Rs. 15,000 for 4 months. Find the ratio of their profits.

   A) 12:15

   B) 3:5

   C) 10:15

   D) 4:5

   Answer: B) 3:5

72. A and B invest Rs. 30,000 and Rs. 45,000 for 4 months and 5 months. Find their profit sharing ratio.

   A) 4:5

   B) 24:45

   C) 8:15

   D) 16:25

   Answer: C) 8:15

73. A and B invest Rs. 27,000 and Rs. 18,000 for 2 years and 3 years. Find ratio of their profits.

   A) 6:9

   B) 27:36

   C) 3:4

   D) 9:6

   Answer: D) 9:6

74. If two partners invest Rs. 20,000 and Rs. 30,000 for 2 and 3 years respectively what is their profit ratio?

   A) 4:9

   B) 2:3

   C) 1:2

   D) 5:6

   Answer: A) 4:9

75. A brings Rs. 20,000 and B brings Rs. 30,000 in a business. After 6 months, A invests an additional Rs. 10,000. Find their profit ratio at year's end.

   A) 3:4

   B) 1:2

   C) 5:6

   D) 2:3

   Answer: C) 5:6

76. A and B invested Rs. 10,000 and Rs. 15,000 for 4 and 6 months. Find their profit sharing ratio.

   A) 2:5

   B) 10:15

   C) 5:9

   D) 2:3

   Answer: C) 2:3

77. In a partnership A invests Rs. 25,000 for 8 months and B invests Rs. 15,000 for 12 months. Find their ratio of profit.

A) 5:6

B) 10:9

C) 2:3

D) 5:3

Answer: A) 5:6

78. A, B, and C invested capitals Rs. 40,000, Rs. 50,000, and Rs. 60,000 respectively for time duration of 6, 8 and 9 months. Find their profit ratio.

A) 4:5:6

B) 5:6:7

C) 5:8:9

D) 6:8:9

Answer: C) 5:8:9

79. A and B invested Rs. 30,000 and Rs. 45,000 for 3 months and 2 months respectively. Find the ratio of their profits.

A) 3:4

B) 4:5

C) 2:3

D) 5:6

Answer: A) 3:4

80. A and B invested Rs. 15,000 and Rs. 18,000 for 7 months and 9 months respectively. Find their profit sharing ratio.

A) 35:54

B) 7:9

C) 5:6

D) 45:49

Answer: A) 35:54

81. A and B invested Rs. 10,000 and Rs. 12,000 respectively but A withdrew Rs. 4,000 after 6 months and B added Rs. 3,000 after 8 months. Find the ratio of their profits.

A) 1:1

B) 5:6

C) 4:5

D) 3:4

Answer: A) 1:1

82. A, B, and C invested together Rs. 20,000, Rs. 30,000, and Rs. 40,000 respectively. At the end of 1 year, they shared a profit of Rs. 18,000. Find B's share.

A) Rs. 6,000

B) Rs. 5,000

C) Rs. 4,500

D) Rs. 7,000

Answer: A) Rs. 6,000

83. If the investments of A and B are Rs. 20,000 and Rs. 36,000 respectively. If their profits are Rs. 8,700 and Rs. 15,300, find the time for which each invested.

A) 6:9

B) 4:7

C) 5:8

D) 3:4

Answer: A) 6:9

84. A, B, and C invested Rs. 50,000, Rs. 40,000, and Rs. 30,000 for 4, 5, and 6 months respectively. What is the profit sharing ratio?

A) 10:10:10

B) 20:25:30

C) 4:5:6

D) 5:4:3

Answer: B) 20:25:30

85. A and B invested Rs. 12,000 and Rs. 18,000 respectively in a business. B joined after 4 months. Find the profit sharing ratio after one year.

A) 12:30

B) 3:5

C) 4:3

D) 2:3

Answer: B) 3:5

86. A and B invested Rs. 30,000 and Rs. 24,000 for 9 months and 12 months respectively. Find the ratio of their profits.

A) 9:12

B) 15:16

C) 45:48

D) 3:4

Answer: D) 3:4

87. A, B, and C invested Rs. 17,500, Rs. 12,500, and Rs. 10,000 respectively for 8, 7, and 6 months. What is the profit sharing ratio?

A) 35:25:20

B) 14:13:10

C) 7:6:5

D) 15:14:13

Answer: A) 35:25:20

88. A and B have a capital of Rs. 12,000 and Rs. 25,000 invested for 4 months and 6 months respectively. Calculate the ratio of their profits.

A) 2:5

B) 4:5

C) 13:25

D) 12:25

Answer: B) 4:5

89. A and B invested Rs. 15,000 and Rs. 20,000 in a business for 4 months and 6 months respectively. Find the profit sharing ratio.

A) 10:15

B) 2:3

C) 4:6

D) 15:20

Answer: B) 2:3

90. A began a business by investing Rs. 8,000. B joined him after 6 months by investing Rs. 12,000. What is the ratio of their profits at the end of one year?

A) 1:1

B) 4:3

C) 8:9

D) 5:4

Answer: A) 1:1

91. A, B, and C invest Rs. 10,000, Rs. 15,000, and Rs. 20,000 respectively in a business. Their investments last for 6 months, 8 months, and 4 months respectively. What is the ratio of their profits?

A) 5:10:5

B) 1:2:1

C) 60:120:80

D) 6:8:4

Answer: C) 60:120:80

92. A and B invested Rs. 15,000 and Rs. 20,000 respectively for 6 months and 4 months. Find their profit sharing ratio.

A) 15:20

B) 3:4

C) 5:4

D) 9:10

Answer: B) 3:4

93. X started business by investing Rs. 10,000. After 4 months Y joined with Rs. 15,000. Find the ratio of their profits after one year.

A) 5:9

B) 8:9

C) 5:8

D) 10:15

Answer: B) 8:9

94. A and B invested Rs. 10,000 and Rs. 18,000 respectively. A invested for 12 months while B invested for 9 months. Find their profit sharing ratio.

A) 1:3

B) 2:3

C) 5:9

D) 10:27

Answer: C) 5:9

95. A, B, and C invested Rs. 50,000, Rs. 60,000, and Rs. 80,000 respectively. If A withdraws Rs. 10,000 after 3 months and B withdraws Rs. 20,000 after 2 months, find their profit ratio.

A) 9:16:20

B) 8:15:20

C) 10:14:20

D) 10:16:21

Answer: A) 9:16:20

96. A and B invest Rs. 30,000 and Rs. 45,000 for 4 months and 6 months respectively. Calculate their profit ratio.

A) 2:3

B) 5:6

C) 4:5

D) 5:9

Answer: A) 2:3

97. A invests Rs. 25,000 for 6 months and B invests Rs. 20,000 for 9 months. Calculate their profit ratio.

A) 5:6

B) 5:7.5

C) 10:12

D) 25:20

Answer: A) 5:6

98. A invests Rs. 28,000 for 8 months and B invests Rs. 08,400 for 1 year. Find the ratio of their profits.

A) 224000:100800

B) 56:42

C) 8:3

D) 25:21

Answer: A) 224000:100800

99. A and B entered into a partnership investing Rs. 60,000 and Rs. 80,000 respectively. A withdrew Rs. 10,000 after 5 months while B withdrew Rs. 20,000 after 7 months. Find the profit sharing ratio.

A) 11:21

B) 25:40

C) 5:8

D) 4:7

Answer: A) 11:21

100. A and B invested Rs. 12,000 and Rs. 15,000 in a business. At the end of the year, the profit is Rs. 13,500. If B's share is Rs. 7,500, what is the duration of investment of B?

A) 6 months

B) 7 months

C) 8 months

D) 5 months

Answer: A) 6 months