Partnership Questions and Answers Pdf

1. 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
   e. **No**ne of these -→d

   Ans:

   P : Q = 85000 : 15000 = 85 : 15 = 17 : 3.

2. 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. 2 : 3 : 5
   b. 3 : 4 : 7
   c. 4 : 5 : 9
   d. None of these -→b

   Ans:

   A : B : C = (40000 x 36) : (80000 x 12 + 40000 x 24) : (120000 x 24 + 40000 x 12)

   = 144 : 192 : 336 = 3 : 4 : 7.

3. 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. 20 : 20 : 19
c. 20 : 19 : 18
d. None of these -→d

Ans:

A : B : C = (25 lakhs x 1) + (35 lakhs x 2) : (35 lakhs x 2 + 25 lakhs x 1) : (30 lakhs x 3)

= 95 lakhs : 95 lakhs : 90 lakhs = 19 : 19 : 18.

4. 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.3600

d. Rs. 4800 -→c

Ans:

A : B : C = (16000 x 3 + 11000 x 9) : (12000 x 3 + 17000 x 9) : (21000 x 6)

= 147 : 189 : 126 = 7 : 9 : 6.

5. A and 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. 6 : 10 : 5

d. Data inadequate

e. none of these -→c

Ans:

Let the initial investments of A and B be 3x and 5x.

A : B : C = $(3x \times 12) : (5x \times 12) : (5x \times 6)$

$= 36 : 60 : 30$

$= 6 : 10 : 5.$