## Revision

A working and B a sleeping partner in a business. A puts in Rs.5000 and B puts in Rs.6000. A receives  $12 (\frac{1}{2})$  % of the profit for managing the business, and rest is divided in promotion of their capitals. What does each get out of a profit of Rs.880?

(a)Rs.350, Rs.420

(b)Rs.460, Rs.350

(c)Rs.110, Rs.420

(d)Rs.460, Rs.420

Ques. Suresh invested Rs.12000 in a shop and Dinesh Joined him after 4 months by investing Rs.7000. If the net profit after one year be Rs.13300, Dinesh's share in the profit is:

(A)Rs.9576

(B)Rs.4900

(C)Rs.8400

(D)NOT

Ashok invests Rs.3000 for a year and Sunil joins him with Rs.2000 after 4 months. After the year they receive a return of Rs.2600. Sunil's share is

(A)Rs.800 (B)Rs.1100 (C)Rs.750 (D) Rs.900

A and B enter into partnership investing Rs.12000 and Rs.16000 respectively. After 8 months, C also joins the business with capital of Rs.15000. The share of C in a profit of Rs.45600 after 2 years will be:

(A)Rs.12000 (B)Rs.14400 (C)Rs.19200 (D)Rs.21200

## Addition:

Mr. Shivkumar started a business ,investing Rs.25,000 in 1996. In 1997 he invested an additional amount of Rs.10000 and Mr Rakesh joined him with an amount of Rs.35000. In 1998, Mr. shivkumar invested another additional amount of Rs.10000 and Mr. suresh joined them with an amount of Rs.35000. What will be Rakesh's share in the profit of Rs.150000 earned at the end of three years from the start of the business in 1996?

(A)Rs.70000

(B)Rs.50000

(C)Rs.45000

(D)Rs.75000

Manoj got Rs.6000 as his share out of the total profit of Rs.9000 which he and Ramesh earned at the end of one year. If Manoj invested Rs.20000 for 6 months, whereas Ramesh invested his amount for the whole year, the amount invested by Ramesh was

(A)Rs.60000 (B)Rs.10000 (C)Rs.40000 (D)Rs.5000

## Withdraw:

Three Friends A, B and C started a business by investing a sum of money in the ratio 5:7:6.. After 6 months C withdraw half of his capital. If the sum invested by 'A' is Rs.40,000, out of a total annual profit of Rs.33,000 C's share will be

(A)Rs.9000 (B)Rs.12000

(C)Rs.11000 (D)Rs.10000

Rinky, Pinky and Chinky invested in partnership in the ratio of 1/2:1/3:1/4 respectively. After 2 months, Rinky withdrew half her capital. If the after 10 months profit is Rs.318, What will be the part of pinky in profit?

(A) Rs.168 (B) Rs.120 (C) Rs.156 (D) Rs.129

A and B started a business in partnership by investing in the ratio of 7:9. After 3 months A withdraw 2/3 of its investment and after 4 months from the beginning B withdraw 33(1/3) % of its investment. If a total earned profit is Rs.10201 at the end of 9 months, find the share of each in profit.

(A)Rs.3535, Rs.6666 (B)Rs.3055, Rs.5555

(C)Rs.4503, Rs.1345 (D)Rs.3545, Rs.3333 (E)None

Amit opened a workshop by investing Rs.60000. He invested additional amount of Rs.8000 at the end of every year. After 2 years Hemant joined him with an amount of Rs.80000. Thereafter Hemant did not invest any additional amount. Find the difference between their shares in profit, if total profit at the end of 4 years is Rs.35000.

(A)Rs.10000

(B)Rs.12500

(C)Rs.85000

(D)Rs.75000 (E)Rs.90000