1) A and B together started a business by investing Rs.12,000 and Rs.20,000 respectively. What will be their respective shares if they got a total profit of Rs.16,000 at the end of the year?

2) Ramesh started a business with Rs.10,000 and suresh joins the business by investing Rs.20,000. What will be their respective shares if they got a total profit of Rs.15,000 at the end of the year?

3) Anand and Bharat together started a business by investing Rs.12,000 and Rs.20,000 respectively. After six months, bharat left the business. What will be their respective shares, if they got a total profit of Rs.11,000 at the end of the year?

4) Ram and sham together in a business by investing Rs.10,000 and Rs.30,000 respectively. After six months, ram invests Rs.5000 more while sham withdraws Rs.5000 from the business. What will be their respective shares if they got a total profit of Rs.32,000 at the end of the year?

5) A starts a business with Rs.3,000 and B joins A after 5 months as a partner. After a year, if the profit is divided in the ratio 2:3, then what is the initial investment of B in the business?

6) A and B invest in a business in the ratio 5:6. B gets Rs.5000 for managing the business which leaves A Rs.25,000 as profit. What is the total profit?

7) A and B invest 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:

8) P and Q started a business with respective investment of Rs.4,00,000 and Rs.10,00,000 respectively. As P runs the business, his salary is Rs.5,000 per month. If they earned a profit of Rs.2,00,000 at the end of the year, then find the ratio of their earnings?

9) Shalini and Malini at the end of year got a profit of Rs.8,000 and Rs.2,000 respectively. But when they started the business, there was an agreement that 50% of the total profit will be given to shalini as salary. If the investment of malini at the beginning of the year is Rs.1500 then, what was the investment of shalini?