**PARTNERSHIP**



**INVESTMENT \* TIMEPERIOD =PROFIT**

1. **A, B and C invested 25,000/- 30,000/- and 40,000/- in a business for one year. At the end of the year, they got 19,950/- as profit. Find the share of A in this profit.**



**1.7250 2.6300 3.6650 4.5250 5.6250**



1. **In a business A invested 8,000 for 6 months. B invested 12,000 for 8 months and C invested 16,000 for 4 months. Find the difference between the shares of A and C in the total profit of 13,780/-.**

**1.550 2.1600 3.1060 4.4120 5.1100**



1. **In a business the investments of A and B are in the ratio of 3:2 and the periods of their investments are in the ratio of 4:5. In which ratio should the profit be divided between them?**

**1.5:6 2.6:5 3.3:5 4.2:1 5.4:8**



1. **The capitals of A and B in a business are in the ratio of 3:5. They share the profit in the ratio of 2:3. Find the ratio of the periods of their investments.**

**1.10:9 2.4:5 3.9:10 4.2:3 5.4:6**



1. **Ramesh started a business with a capital of 25,000. After 3 months Mahesh joined with a capital of 30,000. Find the share of Mahesh in the annual profit of 20,900/-?**



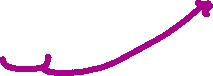
**1.9,900 2.10,800 3.12,000 4.12,400 5.12,800**



1. **Lalit started a business with 48,000. After 4 months Raghav joined him by investing 80,000. At the end of 9 months, the profit was shared. If the difference between their shares was 1500. Find the share of Lalit?**



**1.6,000 2.20,250 3.13,500 4.21,500 5.11,500**



1. **A started a toy shop by investing 40,000. After 3 ½ months B joined him. At the end of the year, they got a profit in the ratio of 8:17. Find the capital of B.**



**1.80,000 2.1,08,000 3.1,20,000 4.3,60,000 5.1,60,000**



1. **Pavan started a business. After 4 months Prakash joined with 60,000. At the end of the year Prakash and Pavan shared the profit in the ratio of 5:2. Find the capital of Pavan.**



**1.10,000 2.16,000 3.80,000 4.1,00,000 5.90,000**



1. **A and B entered into a partnership with 40,000 & 30,000. After 3 months B invested 10,000 more. In which ratio should the annual profit be divided between them?**



**1.16:15 2.8:5 3.16:21 4.16:23 5.10:20**



1. **P and Q started a business by investing 4 lacs and 6.5 lacs. After 4 months P invested 2 lacs while Q invested 1.5 lacs. Find the difference between their shares in the annual profit of 1,92,500.**



**1.32,250 2.52,300 3.35,200 4.51,300 5.32,500**



1. **A and B invested 25,000 and 30,000 in a business. After 2 months A invested 15,000 and after 4 more months B withdrew 10,000. The shares of A in the annual profit were 24,000, find the share of B in the annual profit.**



**1.12,000 2.18,000 3.16,000 4.20,000 5.25,000**



1. **A and B started a business by investing their capital in the ratio of 5:8. After 4 months A increased his capital by 2/5 of his initial capital and B withdrew ¼ of his capital. Find the ratio of their shares in the biannual profit.**



**1.40:23 2.23:40 3.19:20 4.20:19 5.20:40**



1. **A and B started a business by investing their capital in a ratio of 3:4. B was a sleeping partner. At the end of the year, they got 1,80,000 and 1,20,000. Find the salary of A per month.**



**1.7,500 2.8,000 3.8,400 4.10,000 5.15,000**



1. **A, B and C started a business. The capital of A is 4/5 of the total capital of B and C together. The capital of B is 2/3 of the total capital of C and A together. Find the share of C in the annual profit of 49,950.**



**1.22,200 2.19,980 3.12,480 4.10,800 5.7,770**

