

Solution-05

| | New Ratio | Change | Old Ratio | |
|--------|----------------|-----------------|------------------|----------------|
| Pranav | $\frac{3}{10}$ | $\frac{1}{10}$ | $\frac{3+1}{10}$ | $\frac{4}{10}$ |
| Karan | $\frac{3}{10}$ | $\frac{1}{10}$ | $\frac{3+1}{10}$ | $\frac{4}{10}$ |
| Rahim | $\frac{4}{10}$ | $\frac{-2}{10}$ | $\frac{4-2}{10}$ | $\frac{2}{10}$ |

Old Profit Sharing Ratio = 4:4:2 or 2:2:1

