



Q20. Himanshu withdraws Rs.2,500 at the end Month of each month. The Partnership deed provides for charging the interest on drawings @ 12% p.a. Calculate interest on Himanshu's drawings for the year ending 31st December, 2014.

Solution:

$$\text{Total Drawing of Himanshu} = 2,500 \times 12 = 30,000$$

$$\text{Interest on Drawing} = \text{Total Drawing} \times \frac{\text{Rate}}{100} \times \frac{5.5}{12}$$

$$= 30,000 \times \frac{12}{100} \times \frac{5.5}{12}$$

$$= 1,650$$

Drawing is made at the end of every month.

Therefore, Period taken is 5.5 month.

Q21. Bharam is a partner in a firm. He withdraws Rs.3,000 at the starting of each month for 12 months. The books of the firm closes on March 31 every year. Calculate interest on drawings if the rate of interest is 10% p.a.

Solution:

$$\text{Total Drawing of Bharam} = 3,000 \times 12 = 36,000$$

$$\text{Interest on Drawing} = \text{Total Drawing} \times \frac{\text{Rate}}{100} \times \frac{6.5}{12}$$

$$= 36,000 \times \frac{10}{100} \times \frac{6.5}{12}$$

$$= 1,950$$

Drawing is made in the beginning of each month.

Therefore, Period taken is 6.5 month.

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