

## Solution-37

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$$\text{Interest on Drawings} = \text{Total Drawings} \times \text{Rate} \times \frac{\text{Average Period}}{2}$$

$$\begin{aligned} \text{Interest on Brij's Drawings} &= 48,000 \times 10\% \times \frac{(11.5 + 0.5)}{2} \times \frac{1}{12} \\ &= 2,400 \end{aligned}$$

$$\begin{aligned} \text{Interest on Mohan's Drawings} &= 36,000 \times 10\% \times \frac{(11.5 + 0.5)}{2} \times \frac{1}{12} \\ &= 1,800 \end{aligned}$$

