



Q6. Handa Ltd has inventory of Rs.2,00,000. Total liquid assets are Rs.1,00,000 and quick ratio is 2:1. Calculate current ratio

Solution:

$$\text{Quick Ratio} = \frac{\text{Liquid Assets}}{\text{Current Liabilities}}$$

$$\text{or } 2 = \frac{1,00,000}{\text{Current Liabilities}}$$

$$\text{or, Current Liabilities} = \frac{1,00,000}{2} = 50,000$$

$$\begin{aligned}\text{Current Assets} &= \text{Liquid Assets} + \text{Inventory} \\ &= 1,00,000 + 20,000 \\ &= 1,20,000\end{aligned}$$

$$\begin{aligned}\text{Current Ratio} &= \frac{\text{Current Assets}}{\text{Current Liabilities}} \\ &= \frac{1,20,000}{50,000} \\ &= \frac{2.4}{1} \\ &= 2.4 : 1\end{aligned}$$

***** END *****