

⑪ Principal = ? , S.I. = Rs 45  
rate = 9% p.a. , time = 1 year

$$S.I. = \frac{PRT}{100}$$

$$45 = \frac{P \times 9 \times 1}{100}$$

$$\Rightarrow P = \frac{45 \times 100}{9}$$

$$= 500$$

$\therefore$  Sum borrowed = Rs 500