

The correct option is **B** Rs. 4452

As we know,

$$A = P\left(1 + \frac{r}{100}\right)^n$$

here,

P = Principal amount

r = Rate

n = Number of years

$$\Rightarrow A = 17500\left(1 + \frac{12}{100}\right)^2$$

$$= \frac{17500 \times 112 \times 112}{100 \times 100}$$

$$\Rightarrow A = 7 \times 20 \times 112$$

$$\Rightarrow A = 21952$$

$$\text{C.I.} = A - P = 21952 - 17500 = \text{Rs } 4452$$

Ans is (B)