



Operations on Whole Numbers Ex 4.3 Q8

Answer :

Cost of 1 colour television set = Rs 19820

$$\begin{aligned}\therefore \text{Cost of 125 colour television sets} &= \text{Rs } (19820 \times 125) \\ &= \text{Rs } 19820 \times (100 + 25) \\ &= \text{Rs } (19820 \times 100) + (19820 \times 25) \\ &= \text{Rs } 1982000 + 495500 \\ &= \text{Rs } 2477500\end{aligned}$$

Operations on Whole Numbers Ex 4.3 Q9

Answer :

Fees charged from 1 student = Rs 8880

\therefore Fees charged from 235 students = Rs $8880 \times 235 = 2086800$

Thus, the total collection from class VI students is Rs 2086800.

Operations on Whole Numbers Ex 4.3 Q10

Answer :

Cost of construction of 1 flat = Rs 993,570

Total number of flats constructed = 350

Total cost of construction of 350 flats = Rs $(993,570 \times 350) = \text{Rs } 347,749,500$

***** END *****