FOR GOD AND COUNTRY

ST. LAWRENCE HIGH SCHOOL

A JESUIT CHRISTIAN MINORITY INSTITUTION

1. Calculate the approximate sum and the actual sum of the given numbers by rounding off to the nearest ten thousands.
a) 56848,33296
(5) $\underline{6848}=60000$
(3) $\underline{3296}=30000$

Approximate sum

60000
$\begin{array}{r}+30000 \\ \hline 90000\end{array}$

## Actual sum

56848
53296
+90144

Ans. The approximate sum is $\underline{\mathbf{9 0 , 0 0 0}}$ and the actual sum is $\underline{\mathbf{9 0 , 1 4 4}}$.
b) $\mathbf{4 8 5 4 3}, \mathbf{2 4 5 6 5}$
(4) $\underline{8543}=50000$
(2) $\underline{4565}=20000$

## Approximate sum

## Actual sum

| 50000 |  |
| ---: | ---: |
| +20000 |  |
| 70000 | 48543 |
| +24565 |  |
| 73108 |  |

Ans. The approximate sum is $\underline{\mathbf{7 0 , 0 0 0}}$ and the actual sum is $\underline{\mathbf{7 3 , 1 0 8}}$.
2. Ram purchased a laptop for Rs 42,575 , a chair for Rs 15,723 and a table for Rs 27,625. Find his total expense.

Cost of a laptop
Cost of a chair
Cost of a table
$\therefore$ The total expense of Ram $\overline{\text { Rs } 85923}$

Ans. The total expense of Ram is Rs 85, 923.
3. There are 37,536 bags of wheat, 35,380 bags of rice and 27,240 bags of sugar in a store. Find the total number of bags in the store.

Number of wheat bags
Number of rice bags
Number of sugar bags
$\therefore$ Total number of bags in the store

37536
35380
$+27240$
100156

Ans. The total number of bags in the store are 1,00,156.

