

20/07/21

ch-1 Revision ch-2 numbers ch-3 Addition

(2) story sums

(a) A fruit seller sold 1328 boxes of apples and 1098 boxes of mangoes. How many boxes of fruits?

Ans: Number of boxes of apples = $\begin{array}{r} 1328 \\ + 1098 \\ \hline 2426 \end{array}$

Number of boxes of mangoes = $\begin{array}{r} 1098 \\ + 1328 \\ \hline 2426 \end{array}$

Number of boxes of fruits = 2426

∴ The fruit seller sold 2426 boxes of fruits.

(1) Do as directed / compute

(a) Estimate the following number of nearest 10, 100 and 1000.

Nearest 10 Nearest 100 Nearest 1000

1693 1690 1700 2000

3925 3930 3900 4000

b. In a city there are 43927 Neem trees, 3246 Banyan trees and 2026 Peepal trees. Find the total number of trees in the city.

Ans: Number of neem trees =
$$\begin{array}{r} 1\ 1\ 1 \\ 4\ 3\ 9\ 2\ 7 \\ \hline 10 \\ 10 \end{array}$$

Number of banyan trees =
$$\begin{array}{r} 3\ 2\ 4\ 6\ 5 \\ \hline 10 \end{array}$$

Number of Peepal trees =
$$\begin{array}{r} 2\ 0\ 1\ 2\ 6 \\ \hline 10 \end{array}$$

Number of trees =
$$\begin{array}{r} 9\ 6\ 5\ 1\ 8 \end{array}$$

∴ There are 96518 trees in the city

(b) write in ascending order and then add 39478, 392, 4352 and 26841
392, 4352, 26841 and 39478.

$$\begin{array}{r} 2\ 1 \\ 2\ 3\ 9\ 2\ 1\ ③ \\ 2\ 4\ 3\ 5\ 2\ 2\ ⑥ \\ 2\ 6\ 8\ 4\ 1\ 2\ ⑦ \\ +\ 3\ 9\ 4\ 7\ 8\ 2\ ① \\ \hline 7\ 1\ 0\ 6\ 3 \end{array}$$

d) write the Place Value and face Value of the underlined words.

2 5 4 1 Place value = 2,000 face value = 2

9 5 7 3 0 Place value = 30 face value = 3

(e) write the greatest and smallest number using the given digits without repetition.
Greatest

Smallest 5, 0, 1, 7 7510 1057

3601 3602 6320 2036

5889 5890 9850 5089