

Welland Gouldsmith School

Mathematics worksheet

Class- 3

Chapter- 2 Addition

(3 and 4digits)

Synopsis

- When we add numbers the sum is always greater than the numbers being added
E.g. $22+15=37$.
- Numbers can be added in any order. Their sum will remain the same. E.g. $13+12=25$.
 $12+13=25$
- When 0 is added to a number the sum is the number itself
- E.g. $6+0=6$. $0+21=21$.
- In 3 digit numbers we have the Ones house, the Tens house and the Hundred house.
- Let us add these 3 digit numbers 542 and 423 . keep in mind that the numbers should
- Be in the correct house.

H T O.

$$\begin{array}{r} 542 \\ + 423 \\ \hline 965 \end{array}$$

- This is how we add 3digit numbers
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- Now let us add 4 digit numbers.
- In 4digit numbers we have the Ones house, Tens house
the Hundred house and the Thousand house. Let us add 6291and 3542.
- Keep in mind that the numbers are written in the correct house
- Th H T O

$$\begin{array}{r} 1 \\ 6291 \\ +. \quad 3542 \\ \hline 9833 \end{array}$$

This is how we add 4 digit numbers.

Let us add 3 digit numbers

$$\begin{array}{r} 1) \text{ H T O} \\ 432. \\ + \underline{210.} \\ \hline \end{array} \quad \begin{array}{r} 2) \text{ H T O} \\ 612. \\ + \underline{221.} \\ \hline \end{array} \quad \begin{array}{r} 3) \text{ H T O} \\ 431. \\ + \underline{214} \\ \hline \end{array}$$

$$\begin{array}{r} 4) \text{ H T O.} \\ 241. \\ + \underline{102.} \\ \hline \end{array} \quad \begin{array}{r} 5) \text{ H T O.} \\ 312. \\ + \underline{122.} \\ \hline \end{array} \quad \begin{array}{r} 6) \text{ H T O} \\ 702 \\ + \underline{132} \\ \hline \end{array}$$

Let us add 4 digit numbers

$$\begin{array}{r} 1) \text{ Th H T O.} \\ 4321. \\ + \underline{4022.} \\ \hline \end{array} \quad \begin{array}{r} 2) \text{ Th H T O.} \\ 3916. \\ + \underline{3221.} \\ \hline \end{array} \quad \begin{array}{r} 3) \text{ Th H T O} \\ 4231 \\ + \underline{2140} \\ \hline \end{array}$$

$$\begin{array}{r} 4) \text{ Th H T O.} \\ 6231 \\ + \underline{1743} \\ \hline \end{array} \quad \begin{array}{r} 5) \text{ Th H T O.} \\ 4872. \\ + \underline{4213.} \\ \hline \end{array} \quad \begin{array}{r} 6) \text{ Th H T O} \\ 8134 \\ + \underline{1127} \\ \hline \end{array}$$

_____ Text book Exercises

Pg. 31 Ex 2.3 A and B

Pg. 32 Ex 2.4 A and B.