

Name: \_\_\_\_\_ Grade: IV Branch: \_\_\_\_\_ Date: 22/04/20

## Subject: Mathematics Key

### Topic: Addition

#### Definitions:

\*Addition means the process of combining two or more numbers.

\*The numbers which are to be added are called Addends.

\*The result of Addition is called SUM.

$$\begin{array}{c} \text{addend} \quad \quad \quad \text{sum} \\ 3 + 2 = 5 \\ \text{addend} \end{array}$$

E.g.:

#### (I) Add the following:

$$\begin{array}{r} \text{a. T.Th Th H T O} \\ 6 \quad 7 \quad 2 \quad 2 \quad 1 \\ + 1 \quad 2 \quad 4 \quad 3 \quad 0 \\ \hline 7 \quad 9 \quad 6 \quad 5 \quad 1 \end{array}$$

$$\begin{array}{r} \text{b. T.Th Th H T O} \\ 3 \quad 6 \quad 9 \quad 5 \quad 4 \\ + 1 \quad 2 \quad 2 \quad 3 \quad 5 \\ \hline 4 \quad 9 \quad 1 \quad 8 \quad 9 \end{array}$$

$$\begin{array}{r} \text{c. T.Th Th H T O} \\ 2 \quad 4 \quad 3 \quad 5 \quad 9 \\ + 1 \quad 3 \quad 3 \quad 4 \quad 6 \\ \hline 3 \quad 7 \quad 7 \quad 0 \quad 5 \end{array}$$

$$\begin{array}{r} \text{d. T.Th Th H T O} \\ 4 \quad 5 \quad 9 \quad 9 \quad 9 \\ + 3 \quad 4 \quad 2 \quad 3 \quad 3 \\ \hline 8 \quad 0 \quad 2 \quad 3 \quad 2 \end{array}$$

#### (II) Fill in the blanks:

a.  $32,235 + 11,550 = 11,550 + 32,235$

b.  $4,52,008 + 1 = 4,52,009$

c.  $0 + 2,518 = 2,518$

d.  $75,923 + 0 = 75,923$

**(III) Solve the following:**

a.  $355+345787+6100 = 3,52,242$

b.  $434666+728000+800 = 1,16,34,466$