

Assignment:-2 Subject: - Mathematics Class:-IV Teacher:-Mrs. Mamta
 Name:-_____ Class & Sec.:-_____ Roll No.:-_____ Date:-

Topic:-Subtraction

Properties of Subtraction:-

1) If 0 is subtracted from a number, the difference is number itself.

Example:- (6789 - 0 = 6789)

2) 1 is subtracted from a number gives the precedes of the number as a difference.

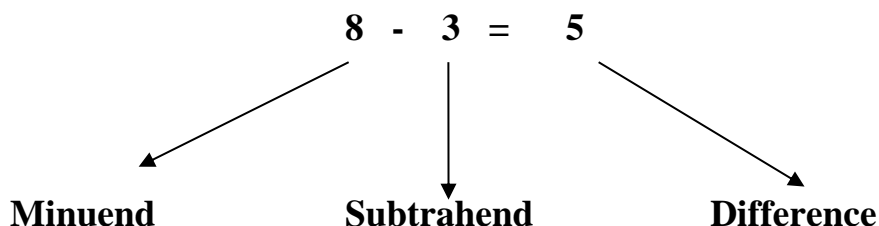
Example:- (4598 - 1 = 4597)

3) A number subtracted from itself gives zero as the difference

Example: {45 63-4563=0

{Remember}

Subtraction:-



Minuend: - The number from which another number is to be subtracted. (The first number in subtraction) In example $8-3=5$, 8 is minuend.

Subtrahend:- The number that is to be subtracted. The second number in subtraction In example $8-3=5$, 3 is the subtrahend

❖ How to find missing minuend

Example:

$$\begin{array}{r}
 \boxed{} \\
 - 75 \\
 \hline
 23
 \end{array}
 \begin{array}{l}
 \longleftarrow \text{Minuend} \\
 \longleftarrow \text{Subtrahend} \\
 \longleftarrow \text{Difference}
 \end{array}$$

Sol :

$$\begin{array}{r}
 75 \\
 + 23 \\
 \hline
 98
 \end{array}
 \begin{array}{l}
 \longleftarrow \text{Subtrahend} \\
 \longleftarrow \text{Difference} \\
 \longleftarrow \text{Minuend}
 \end{array}$$

So,

$\text{Subtrahend} + \text{Difference} = \text{Minuend}$

❖ How to find missing subtrahend

Example

$$\begin{array}{r} 79 \leftarrow \text{Minuend} \\ - \quad ? \leftarrow \text{Subtrahend} \\ \hline \underline{34} \leftarrow \text{Difference} \end{array}$$

Solution: -

$$\begin{array}{r} 79 \leftarrow \text{Minuend} \\ - \underline{34} \leftarrow \text{Difference} \\ \hline \underline{45} \leftarrow \text{Subtrahend} \end{array}$$

$$\text{Minuend} - \text{Difference} = \text{Subtrahend}$$

Worksheet:

1. Find the missing subtrahend and minuend

<p>a. $\begin{array}{r} 824 \\ - \quad \square \\ \hline 727 \end{array}$</p>	<p>A. $\begin{array}{r} 550 \\ - \quad \square \\ \hline 492 \end{array}$</p>
<p>b. $\begin{array}{r} \square \\ - 39 \\ \hline 600 \end{array}$</p>	<p>i. $\begin{array}{r} 713 \\ - \quad \square \\ \hline 620 \end{array}$</p>
<p>c. $\begin{array}{r} 542 \\ - \quad \square \\ \hline 534 \end{array}$</p>	<p>j. $\begin{array}{r} \square \\ - 35 \\ \hline 342 \end{array}$</p>
<p>d. $\begin{array}{r} 846 \\ - \quad \square \\ \hline 838 \end{array}$</p>	<p>k. $\begin{array}{r} 479 \\ - \quad \square \\ \hline 421 \end{array}$</p>
<p>e. $\begin{array}{r} \square \\ - 60 \\ \hline 162 \end{array}$</p>	<p>l. $\begin{array}{r} 389 \\ - \quad \square \\ \hline 333 \end{array}$</p>
<p>f. $\begin{array}{r} 662 \\ - \quad \square \\ \hline 579 \end{array}$</p>	
<p>g. $\begin{array}{r} 953 \\ - 54 \\ \hline \square \end{array}$</p>	