BAL BHARATI PUBLIC SCHOOL, PITAMPURA, DELHI – 110034
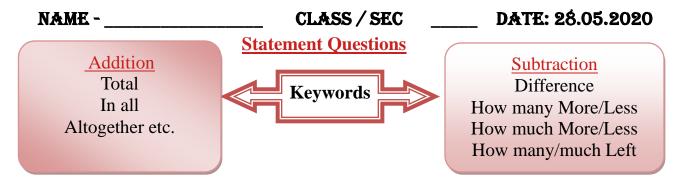
CLASS IV   TERM 1 (2020 - 2021)   SUBJECT- MATHEMATICS
TOPIC – ADDITION & SUBTRACTION

NAME - _____   CLASS / SEC   _____   DATE: 28.05.2020

Statement Questions

Addition	Keywords	Subtraction
Total		Difference
In all	⟵ ⟶	How many More/Less
Altogether etc.		How much More/Less
		How many/much Left

In our day to day life, we come across many situations where we have to use mathematical operations to solve them. Let us take some examples .

Example 1. A florist needs 4600 Marigold flowers, 2900 Roses, 1960 Lilies to decorate a hall. How many flowers does he need in all?

Solution :

Number of Marigold flowers needed   = 4600
Number of Rose flowers needed   = 2900
Number of Lilies needed   = 1960
Total number of flowers needed   = 4600+2900+1960

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        2
    4   6   0   0
    2   9   0   0
+   1   9   6   0
    9   4   6   0
```

Thus florist needs 9460 flowers to decorate the hall.

Example 2: 3900 cars can be parked in a parking area. On a particular day, 1995 cars were parked. How many more cars can be parked on that day?

Solution :

Total number of cars that can be parked   = 3900
Number of cars already parked   =1995
Number of cars that can still be parked   = 3900- 1995

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              9
    2   18   10  10
    3   9    0   0
-   1   9    9   5
    1   9    0   5
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Thus 1905 more cars could be parked in the parking area on that day.

Steps to follow to solve a statement question :

  - ➢ Read the question carefully.
  - ➢ Identify what we are looking for?(Total number of flowers/Number of more cars that can be parked)
  - ➢ Decide the operation to be used to solve the question.(key words also help us to decide the operation)
  - ➢ Frame the statements according to the question.
  - ➢ Solve the question by applying the required operation and get the answer.
  - ➢ Do not forget to write the Answer statement at the end.

Solve the following Statement questions in your classwork notebook:

Q1) A dealer purchased a second hand car for ₹3,65,000 and spent ₹3,600 for maintenance. How much money did he spend in all?

Q2) In a library, there are 29,189 books of English, 970 books of French and 3,646 books of Mathematics. How many books are there altogether?

Q3) A grain merchant bought 90,395 kg of wheat and sold 79,286 kg of wheat. How much wheat is left with him?

Q4) Rahul had ₹ 2,40,00 in his bank account. He withdrew ₹ 48,563 from his account. How much money is left in his account?

FAMILY TIME

Role play: Its time to play the role of a cloth merchant.
Yourself – A Cloth Merchant
Family members – Customers
Follow the instructions and play.
 You will enjoy it:

- Keep some articles like saris, dresses, bed sheets, curtains with price tags (in thousands) on your shop. Also keep a notebook/dairy and pencil/pen to make bill.
- Let the customers come and buy articles from your shop.
- Let some of the customers ask for the bill.
- Prepare the bill and tell the customer how much money he/she has to pay? Also mention in the bill how much money did you return to the customer after settling the account.

WORDLY WISE

Dear children, today let's try and frame one sentence each with the new words that we introduced in this section. The meaning of each word is given here once again for you. One sentence for each word was made earlier which can be used for ready reference. You must try and independently make another one with the same word.

==(Please remember:-==
==This work is to be done in the Vocabulary Notebook or the second half of your==
==Lifeskills Notebook.)==

- launch : start or set in motion (an activity or enterprise)
- distinguish : recognize or treat (someone or something) as different
- renowned : known or talked about by many people; famous
- mortality : death, especially on a large scale
- immunity : ability of the body to defend itself from infections

Click on the link given against each word to know its correct pronunciation.
mortality: https://www.youtube.com/watch?v=o5EAJzskoKk
renowned: https://www.youtube.com/watch?v=OoIAdekCx5M
distinguish: https://www.youtube.com/watch?v=hcOHSIL-34w
launch : https://www.youtube.com/watch?v=SAZMBPh_1Gc
immunity: https://www.youtube.com/watch?v=_Nm-DN2BFnw

> *Vocabulary Enrichment*
>
> Children, in this section we are familiarising you with single words which convey something that is more than ordinary. We need to replace these with a single word to make the language more compact and richer.
> Let's look at the word for today:-
> **'very shocked' can be replaced with 'appalled'**
> **Example : The mother was <u>appalled</u> by her daughter's misbehaviour.**
>
> You must try and make use of them while conversing with others.