Girls' High School and College
PRAYAGRAJ
WORKSHEET - 3
Session - 2020- 2021
Class - 4A- F
Subject -   Maths
Topic - Numbers

INSTRUCTIONS -
*Parents are expected to ensure that the child understands learns and is able to do the exercises followed by the explanation .

*Please   note that the work is to be done in a single line register.

1 - PLACE VALUE AND FACE VALUE :-
The place value of a digit is the number we get if we multiply the digit by its place.
NOTE :- Place value of a digit changes according to its place .
*Face   value of the digit remains the same wherever it is placed.
For example in the number 64897 the place value and the face value of different numbers are as follows -

	Place value.	Face value
6	60 thousand or 60,000	6
4	4 thousand or 4,000.	4
8	8 hundreds or 800	8
9	9 tens or 90	9
7	7 ones or 7	7

PLACE VALUE CHART
EXAMPLE -
write 126258 in a place value   chart.

PLACE VALUE   CHART

L.	TTH.	TH.	H.	T.	O.
1	2	6	2	5	8

2.)EXPANDED FORM AND SHORT FORM

A number when expressed as a sum of place values of its digits is said to be in expanded form.
For example - expanded form of 5,42,178 is written   as-
500000 + 40000 + 2000 + 100 + 70 + 8

EXERCISE.   1
Q-1.   Write the following numbers in place value
          Chart -
a)   863975
b)   738723

Q-2.   Write the following in expanded form -

a)   645905
b)   834571

Q-3.   Write the numeral for each of these -
a)   500000 + 40000 + 6000 + 600 + 50 + 3
b)   800000 + 20000 + 5000 + 100 + 40 + 7

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