SESSION : 9
CLASS : 3
SUBJECT : MATHEMATICS
CHAPTER NUMBER: 3
CHAPTER NAME : ADDITION
SUBTOPIC : WORD PROBLEMS

CHANGING YOUR TOMORROW

LEARNING OBJECTIVE :

Children will learn to :

* Read the story sum and understand the language.

* Solve addition word problems.

ADDITION
WORD PROBLEMS

Let us quickly recall............

To solve Addition word problems points that are to be kept in mind :

CHECK → SOLVE → DECIDE → FIND → READ →

MAGIC WORDS that are used to solve Addition word problems :

Both **In all** **Sum** **Total** **Add**

Altogether **Increase**

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ADDITION
WORD PROBLEMS

?????

Addition word problems arise in any situations where there is a gain or an increase of something as a result of combining one or more numbers. Think of addition as combining parts to form a whole.

As most word problems involve a narrative of some sort, they are sometimes referred to as story problems and may vary in the amount of technical language.

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After completion use the 'Therefore sign' ( ) and write the statement that gives the answer to the end question of the story sum.
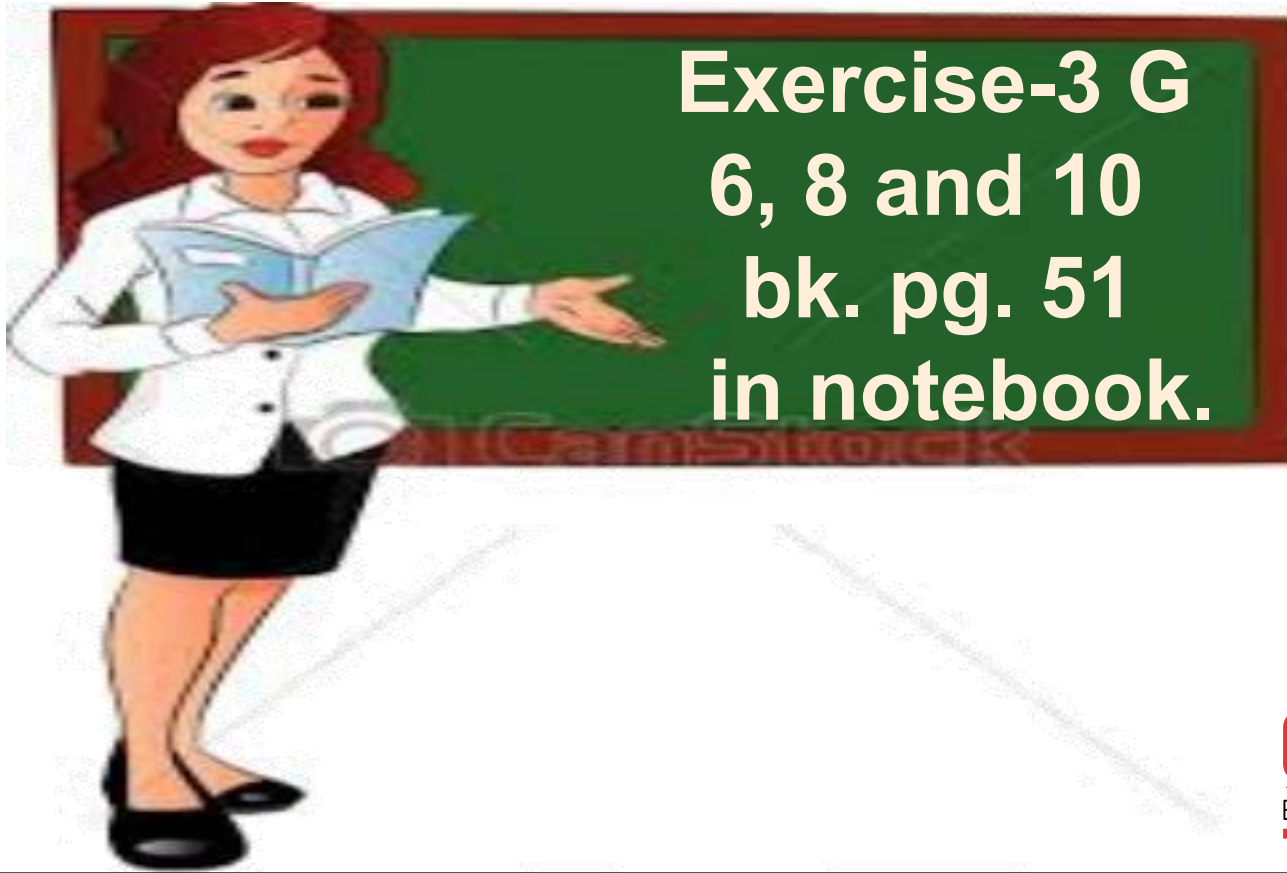
GAMES- MATHS FUN

ADDITION
WORD PROBLEMS

Exercise-3 G
6, 8 and 10
bk. pg. 51
in notebook.

6. A farmer produced 1328 bags of wheat and 1098 bags of rice. How many bags of cereals did he produce?

ANS.

$$
\begin{array}{r}
\ \ 1\ \ 1 \\
\text{Number of bags of wheat } = \ \ 1\ \ 3\ \ 2\ \ 8 \\
\text{Number of bags of rice } = +1\ \ 0\ \ 9\ \ 8 \\
\hline
\text{Number of bags of cereals } = \ \ 2\ \ 4\ \ 2\ \ 6
\end{array}
$$

∴ **The farmer produced** __2 4 2 6__ **bags of cereals.**

ADDITION

WORD PROBLEMS

8. There are two bags. The first bag contains 1270 chocolates and the second bag contains 2409 chocolates. How many chocolates are there in all?

ANS. Number of chocolates in first bag =

Number of chocolates in second bag =

Number of chocolates =

$$\begin{array}{r} 1\ 2\ 7\ 0 \\ +\ 2\ 4\ 0\ 9 \\ \hline 3\ 6\ 7\ 9 \end{array}$$

∴ _3 6 7 9_ chocolates are there in all .

WORD PROBLEMS

10. Kirti's salary is ₹ 7598 per month and her brother's salary is ₹ 1758 per month. How much do they together earn in a month?

ANS. Kirti's salary   =   ₹ 7 5 9 8

Her brother's salary   = + ₹ 1 7 5 8

Total amount earned =   ₹ 9 3 5 6

∴ They together earn ₹ __9 3 5 6__ in a month.
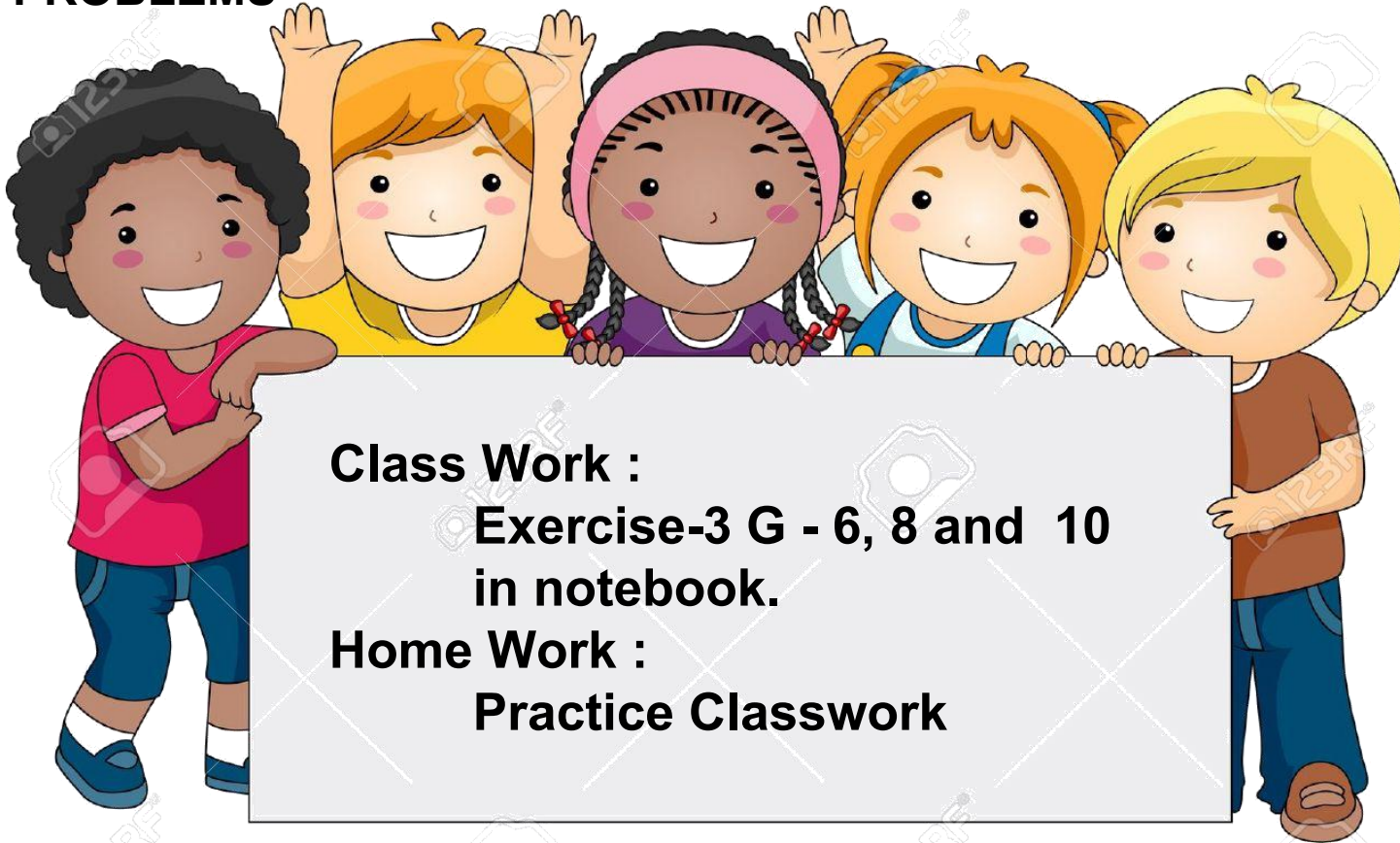
ADDITION
WORD PROBLEMS

Now let us learn how to frame a story sum seeing a video.

ADDITION
WORD PROBLEMS

Class Work :
   Exercise-3 G - 6, 8 and 10
   in notebook.
Home Work :
   Practice Classwork

Children are able to read the story sum and understand the language and also be able to solve addition word problems.

THANKING YOU
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