

SESSION : 8
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



A word problem is a few sentences describing a 'real-life' scenario where a problem needs to be solved by way of a mathematical calculation.

A word problem is a mathematical exercise where significant background information on the problem is presented in ordinary language rather than in mathematical notation. 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 used.

ADDITION

WORD PROBLEMS

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

- **Read** the story sums carefully and understand the given information.
- **Find** the fact or the important information.
- **Decide** what to do.
- **Solve** the story sum.
- **Check** your answer.

ADDITION

WORD PROBLEMS

FIND

READ

DECIDE

CHECK

SOLVE

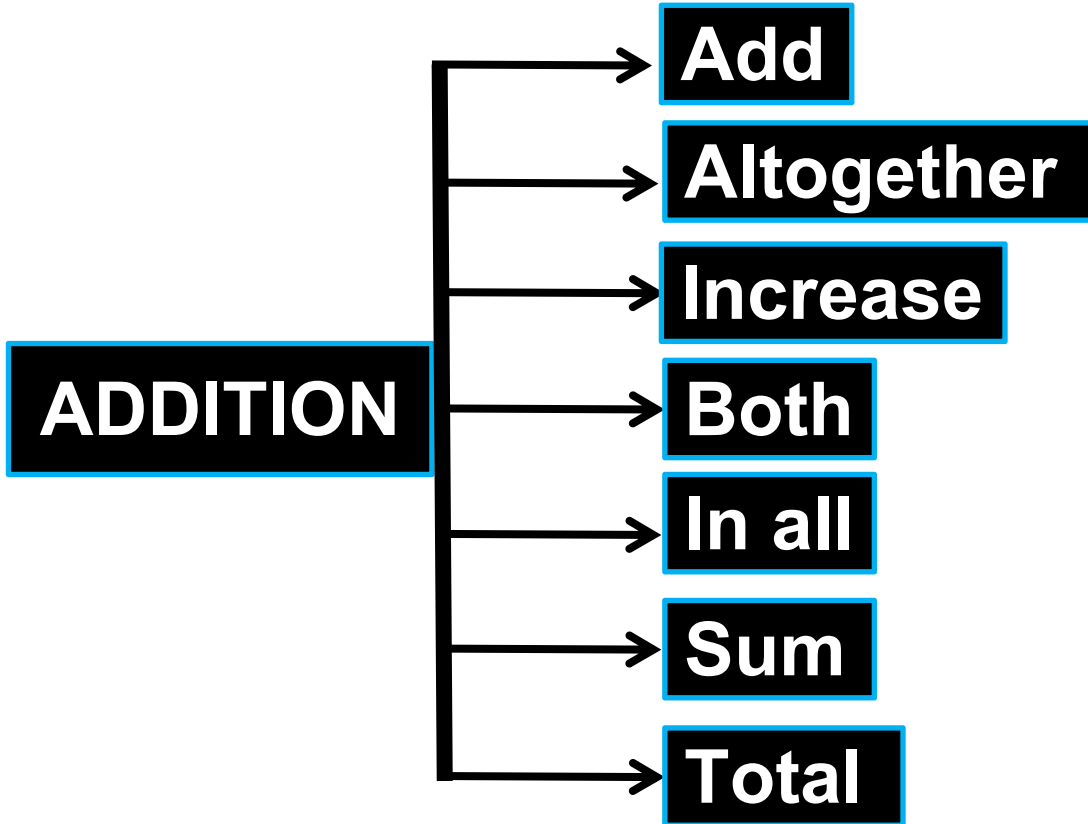
ADDITION

WORD PROBLEMS



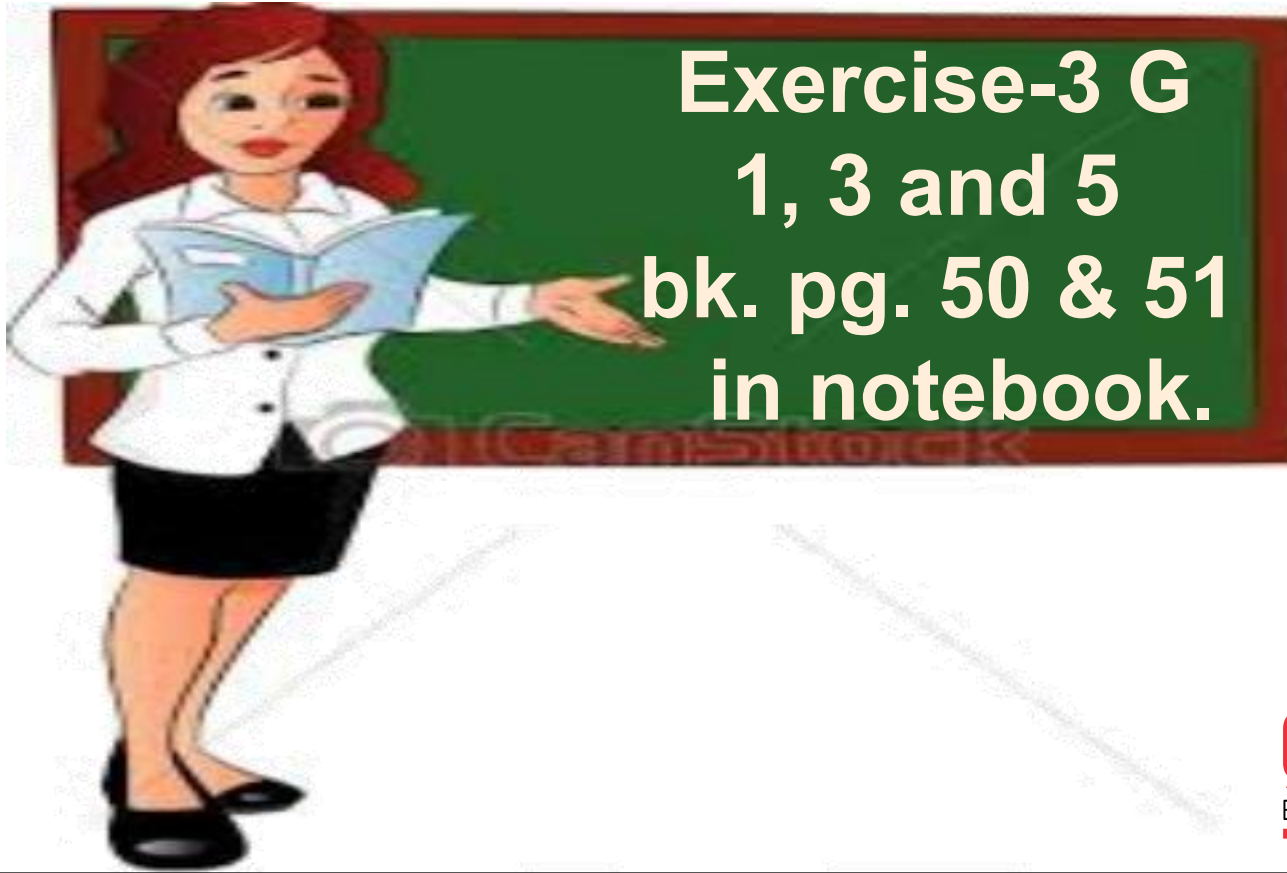
ADDITION
WORD PROBLEMS

MAGIC WORDS



ADDITION

WORD PROBLEMS



ADDITION

WORD PROBLEMS

1. A school has 643 boys and 295 girls. How many students study in the school?

$$\begin{array}{r} \text{ANS. Number of boys} = 643 \\ \text{Number of girls} = + 295 \\ \hline \text{Number of students} = 938 \end{array}$$

∴ 938 students study in the school.

ADDITION

WORD PROBLEMS

3. A gardener planted 264 marigolds, 425 roses and 240 sunflowers. How many flower plants did he plant in all?

$$\begin{array}{r} \text{ANS. Number of marigolds} = 264 \\ \text{Number of roses} = 425 \\ \text{Number of sunflowers} = + 240 \\ \hline \text{Number of flower plants} = 929 \end{array}$$

∴ 929 plants the gardener planted.

ADDITION

WORD PROBLEMS

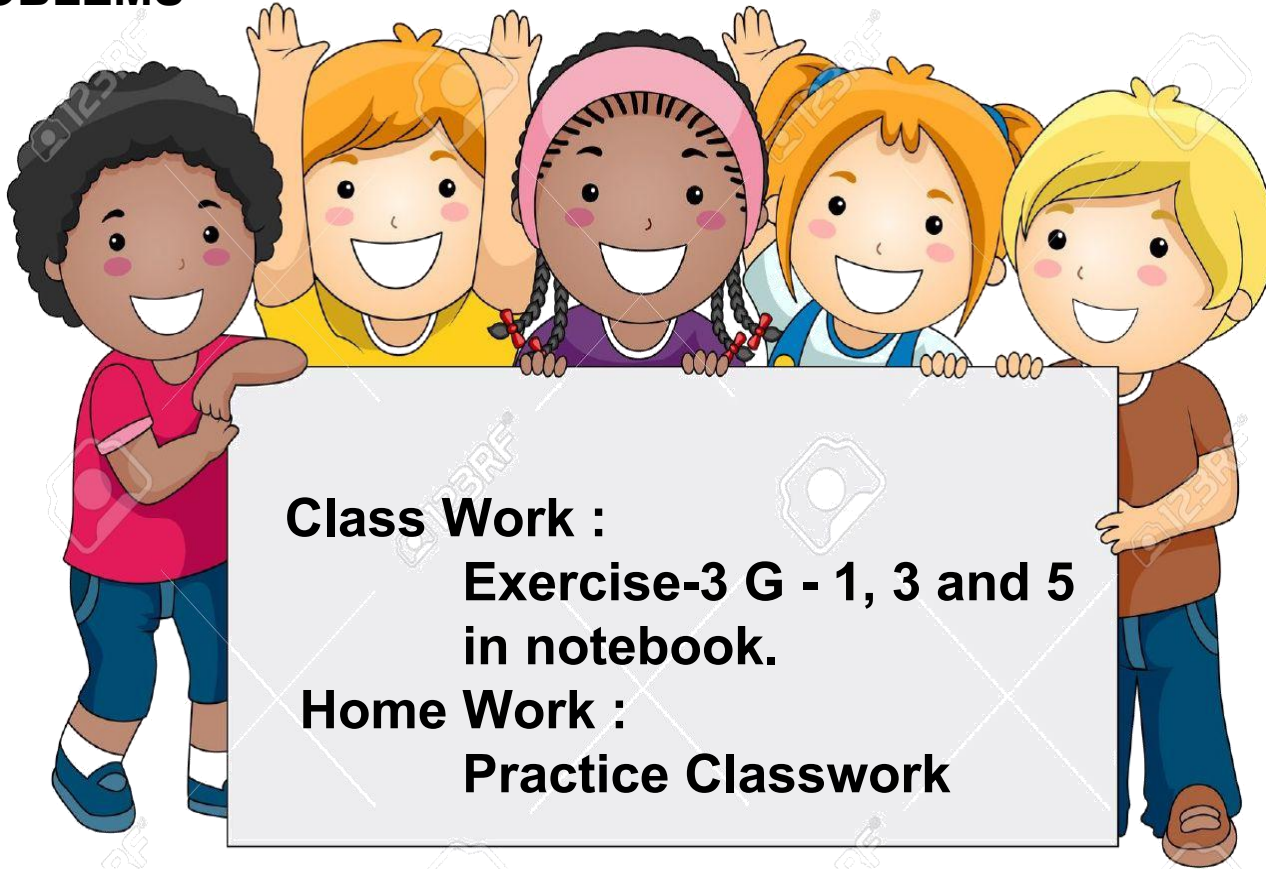
5. There are 1324 males and 1287 females in a village. How many people live in the village altogether?

$$\begin{array}{r} \text{ANS. Number of males} \\ \text{Number of females} \\ \hline \text{Number of people} \end{array} = \begin{array}{r} \\ \\ + \\ \hline \end{array} \begin{array}{r} 1324 \\ 1287 \\ \hline 2611 \end{array}$$

∴ 2611 people live in the village altogether.

ADDITION

WORD PROBLEMS



Class Work :

**Exercise-3 G - 1, 3 and 5
in notebook.**

Home Work :

Practice Classwork

LEARNING OUTCOME:

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

A group of diverse cartoon children of various ethnicities and ages are arranged in a circle, holding a large white oval sign. The children are smiling and waving. The sign contains the text "THANKING YOU ODM EDUCATIONAL GROUP".

THANKING YOU
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GROUP