

SESSION: 8 CLASS: 3

SUBJECT: MATHEMATICS

CHAPTER NUMBER: 3

CHAPTER NAME: ADDITION SUBTOPIC: WORD PROBLEMS

CHANGING YOUR TOMORROW

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LEARNING OBJECTIVE:

Children will learn to:

- * Read the story sum and understand the language.
- * Solve addition word problems.



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.



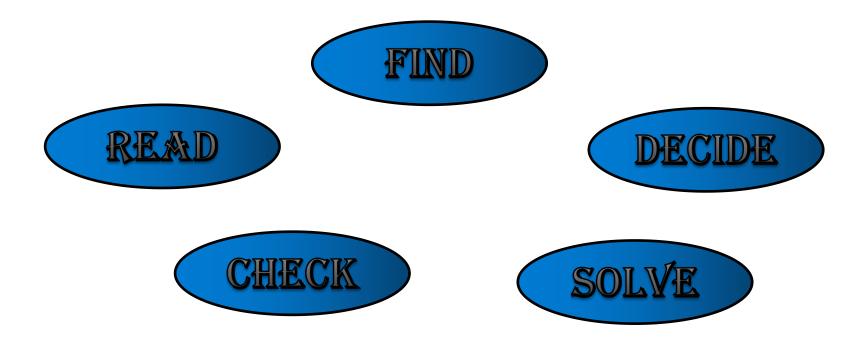
WORD PROBLEMS

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.



WORD PROBLEMS





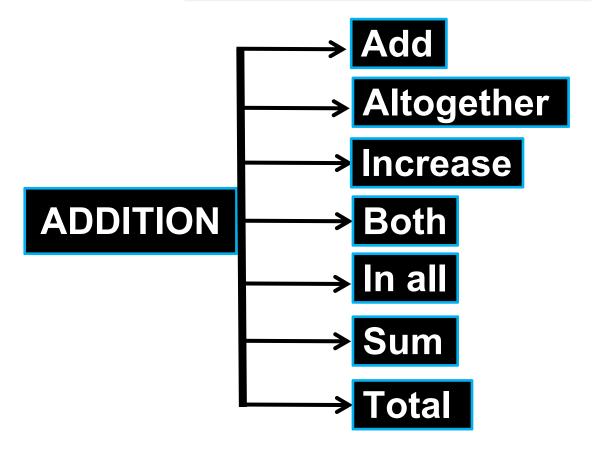
WORD PROBLEMS





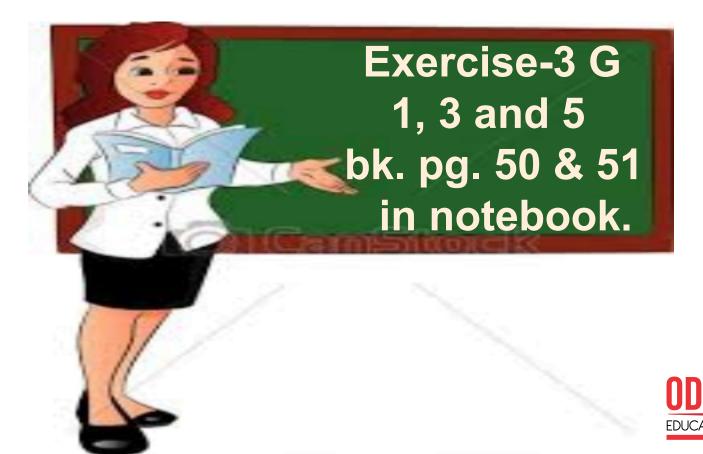
ADDITIONWORD PROBLEMS

MAGIC WORDS





WORD PROBLEMS



WORD PROBLEMS

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

ANS. Number of boys =
$$6 4 3$$

Number of girls = $+ 2 9 5$
Number of students = $9 3 8$

•• 9 3 8 students study in the school.



WORD PROBLEMS

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

ANS. Number of marigolds =
$$\begin{bmatrix} 1 \\ 2 \\ 6 \\ 4 \end{bmatrix}$$
Number of roses = $\begin{bmatrix} 4 \\ 2 \\ 5 \end{bmatrix}$
Number of sunflowers = $\begin{bmatrix} 4 \\ 2 \\ 5 \end{bmatrix}$
Number of flower plants = $\begin{bmatrix} 9 \\ 2 \\ 9 \end{bmatrix}$

•• 9 2 9 plants the gardener planted . 0



WORD PROBLEMS

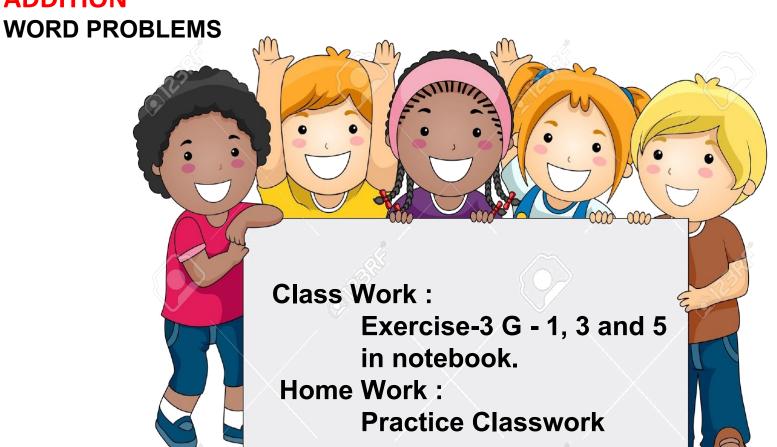
5. There are 1324 males and 1287 females in a village. How many people live in the village altogether?

ANS. Number of males =
$$1 \quad 3 \quad 2 \quad 4$$

Number of females = $+1 \quad 2 \quad 8 \quad 7$
Number of people = $2 \quad 6 \quad 1 \quad 1$

2611 people live in the village altogether.







LEARNING OUTCOME:

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



