

Modeling Number Sentences and Stories

NCTM Standards 1, 2, 6, 7, 8, 9, 10

Write the number sentence and answer the question.

1. There are 7 children in the tent.



How many children are camping?

$$\boxed{7} + \boxed{3} = \boxed{}$$

_____ children

2. There are 23 children on each bus.



How many children are on the buses?

$$\boxed{} + \boxed{} = \boxed{}$$

_____ children



NOTE: Your child is learning how to solve problems in different ways. You might ask your child to explain how to solve problem 2.

Read the problem. Write the number sentence and answer each question.

It took Devi 14 days to read 8 books.
Then he read 5 more books in 1 week.



3. How many books did Devi read?


$$\square + \square = \square$$

_____ books

4. How many days did it take?

$$\square + \square = \square$$

_____ books

 5. Write your own problem.
Write the number sentence to show how to solve it.

$$\square + \square = \square$$

Problem Solving

Michelle has 3 more red marbles than blue ones.
She has 25 marbles.

6. How many are blue?

_____ marbles are blue.

7. How many are red?

_____ marbles are red.

