Two-Step Number Stories

Family Note

In today's lesson your child solved two-step number stories, which can be broken into two parts and then solved in two steps. *For example:* Jonathan had 6 tickets for rides at the fair. His mother gave him 9 more. Then he gave 5 tickets to his friend. How many tickets does he have now?

To break this story into two parts, ask: What do you know from the story? (Jonathan had 6 tickets.) What happened first? (He received 9 more tickets.) What happened next? (He gave away 5 tickets.) What do you need to find out? (The number of tickets Jonathan has now.)

The first step is to figure out how many tickets Jonathan had after receiving some from his mother. The second step is to figure out how many tickets he had after giving some to his friend. Children are encouraged to solve two-step number stories using a variety of tools: drawings, open number lines, number grids, manipulatives, and diagrams.
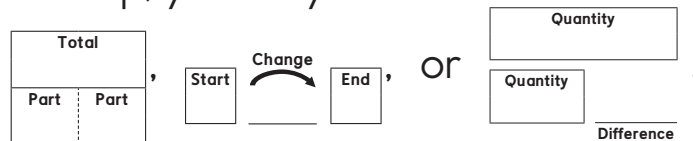
They also learned to record either one or two number models for each number story—one for each part of the story or one number model to represent the whole story. *For example:* Use one number model, such as $6 + 9 - 5 = ?$, for both parts. Or, use two number models, such as $6 + 9 = ?$ and $15 - 5 = ?$, one for the first part and one for the second part. Answer: Jonathan now has 10 tickets.

Ask your child to explain the steps he or she takes to solve the problem below. Discuss how his or her number model(s) relates to the number story.

Please return this Home Link to school tomorrow.

- Write a number model or number models. Use ? to show the number you need to find. To help, you may draw a

- Solve the problem and write the answer.

(1) At the beach, 11 children were playing in the sand. Then 6 more children joined them. Then 8 decided to go swimming. How many children were still playing in the sand?

Unit
children

Number model(s): _____

Answer: _____ children

MRB 34–35