

Going-Through-10 Strategies

Home Link 3-10

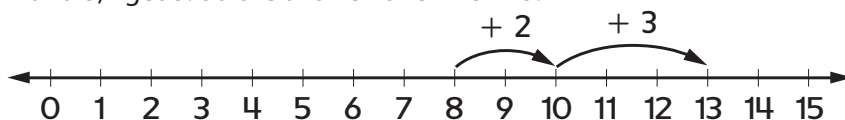
NAME _____

DATE _____

Family Note

In today's lesson your child learned a subtraction strategy called going up through 10. This strategy is similar to the going-back-through-10 strategy your child learned in Lesson 3-9. Children use 10 as a friendly number to solve subtraction facts, but they go up instead of back. To solve $13 - 8 = ?$ your child may say the following:

- Start from 8. Go up to 10, which is 2. Then go up to 13, which is 3 more. By adding together the two parts 2 and 3, I get 5. So the answer is $13 - 8 = 5$.

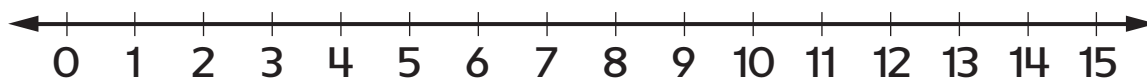


Your child might use a different strategy to subtract, but it's important to expose him or her to a variety of strategies. Parents can help children by guiding them to solve problems using the going-up-through-10 strategy and asking them to explain what they are thinking as they use it.

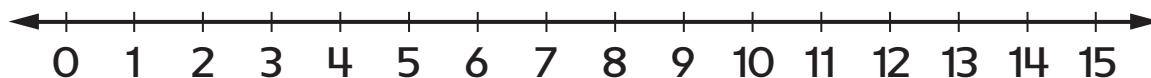
Please return this Home Link to school tomorrow.

Solve each problem using the going-up-through-10 strategy. Use the number line to show your work. Then explain your thinking to someone at home.

① $11 - 5 = \underline{\hspace{2cm}}$



② $13 - 6 = \underline{\hspace{2cm}}$



Practice

Solve.

③ $\underline{\hspace{2cm}} = 6 + 6$

④ $9 + 1 = \underline{\hspace{2cm}}$

⑤ $\underline{\hspace{2cm}} = 6 + 8$