

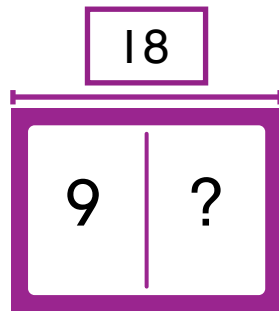
Homework & Practice 4-7

Explain Subtraction Strategies

Another Look! You can use different strategies to solve problems.

Use an addition fact to solve a related subtraction problem.

$$18 - 9 = ?$$

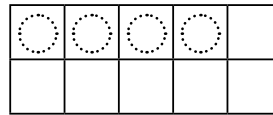
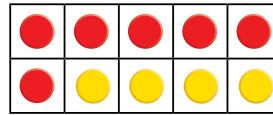


$$9 + 9 = 18$$

$$18 - 9 = 9$$

Count on to make 10.

$$14 - 6 = ?$$



$$6 + \underline{4} = 10$$

$$10 + \underline{4} = 14$$

$$14 - 6 = \underline{8}$$

Choose the strategy that works best.



HOME ACTIVITY Write a subtraction equation like $19 - 9 = ?$. Ask your child to solve the problem. Ask what strategy he or she used to solve the problem, for example, making 10, using a related addition fact, counting, or another strategy.

Find each difference. Circle the strategy that you used.

1.
$$\begin{array}{r} 11 \\ - 5 \\ \hline \square \end{array}$$

Think: 11 is close to 10.

Count
Make 10

Think Addition
My Way

2.
$$\begin{array}{r} 15 \\ - 9 \\ \hline \square \end{array}$$

Think: Can an addition fact I know help me?

Count
Make 10

Think Addition
My Way

Find each difference. Circle the strategy that you used.

3.
$$\begin{array}{r} 15 \\ - 7 \\ \hline \square \end{array}$$
 Count
Make 10
Think Addition
My Way

4.
$$\begin{array}{r} 14 \\ - 5 \\ \hline \square \end{array}$$
 Count
Make 10
Think Addition
My Way

5.
$$\begin{array}{r} 14 \\ - 9 \\ \hline \square \end{array}$$
 Count
Make 10
Think Addition
My Way

6. **Higher Order Thinking** Use pictures, numbers, or words to solve the problem.

Beth finds 13 dolls in her room.

4 of the dolls have curly hair.

How many dolls do **NOT** have curly hair?

_____ - _____ = _____ dolls

7. **Assessment** Ben has 10 baseballs. Andy has 2 fewer than Ben. How many baseballs does Andy have?

Which addition facts could help you solve the problem? Choose all that apply.

- $10 + 0 = 10$
- $8 + 2 = 10$
- $9 + 1 = 10$
- $2 + 8 = 10$

