

Homework & Practice 3-7

Continue to Make 10 to Add

Another Look! You know how to add 10 to a number. So making 10 to add can be a helpful addition strategy.

$3 + 9 = ?$



You can break apart either addend to help you make 10.

I broke apart the 3 into 1 and 2 to make 10.



$$\begin{array}{r}
 3 \\
 + 9 \\
 \hline
 ?
 \end{array}
 \quad
 \begin{array}{r}
 9 \\
 + \boxed{1} \\
 \hline
 10
 \end{array}
 \quad
 \begin{array}{r}
 10 \\
 + \boxed{2} \\
 \hline
 \boxed{12}
 \end{array}
 \quad
 \text{so,}
 \quad
 \begin{array}{r}
 3 \\
 + 9 \\
 \hline
 \boxed{12}
 \end{array}$$

HOME ACTIVITY Start by reviewing with your child all the different ways to make 10 (e.g., 1 + 9, 2 + 8, etc.). Then give your child an addition fact with a sum from 11-19. Ask him or her to make 10 to add the two numbers. Repeat with different addition facts.



Fill in the missing numbers to solve each addition problem.

Think

1. $9 + 8 = ?$

$$\begin{array}{r}
 9 \\
 + 8 \\
 \hline
 ?
 \end{array}
 \quad
 \begin{array}{r}
 9 \\
 + \boxed{} \\
 \hline
 10
 \end{array}
 \quad
 \begin{array}{r}
 10 \\
 + \boxed{} \\
 \hline
 \boxed{}
 \end{array}
 \quad
 \text{so,}
 \quad
 \begin{array}{r}
 9 \\
 + 8 \\
 \hline
 \boxed{}
 \end{array}$$

Think

2. $2 + 9 = ?$

$$\begin{array}{r}
 2 \\
 + 9 \\
 \hline
 ?
 \end{array}
 \quad
 \begin{array}{r}
 9 \\
 + \boxed{} \\
 \hline
 10
 \end{array}
 \quad
 \begin{array}{r}
 10 \\
 + \boxed{} \\
 \hline
 \boxed{}
 \end{array}
 \quad
 \text{so,}
 \quad
 \begin{array}{r}
 2 \\
 + 9 \\
 \hline
 \boxed{}
 \end{array}$$

Fill in the missing numbers to solve each addition problem.

3.
$$\begin{array}{r} 7 \\ + 5 \\ \hline ? \end{array}$$
 Think 10

$$\begin{array}{r} 7 \\ + \square \\ \hline \square \end{array}$$
 so,
$$\begin{array}{r} 7 \\ + 5 \\ \hline \square \end{array}$$

4.
$$\begin{array}{r} 4 \\ + 9 \\ \hline ? \end{array}$$
 Think 10

$$\begin{array}{r} 4 \\ + \square \\ \hline \square \end{array}$$
 so,
$$\begin{array}{r} 4 \\ + 9 \\ \hline \square \end{array}$$

5.
$$\begin{array}{r} 8 \\ + 9 \\ \hline ? \end{array}$$
 Think 10

$$\begin{array}{r} 8 \\ + \square \\ \hline \square \end{array}$$
 so,
$$\begin{array}{r} 8 \\ + 9 \\ \hline \square \end{array}$$

6.
$$\begin{array}{r} 7 \\ + 8 \\ \hline ? \end{array}$$
 Think 10

$$\begin{array}{r} 7 \\ + \square \\ \hline \square \end{array}$$
 so,
$$\begin{array}{r} 7 \\ + 8 \\ \hline \square \end{array}$$

7.
$$\begin{array}{r} 9 \\ + 9 \\ \hline ? \end{array}$$
 Think 10

$$\begin{array}{r} 9 \\ + \square \\ \hline \square \end{array}$$
 so,
$$\begin{array}{r} 9 \\ + 9 \\ \hline \square \end{array}$$

8.
$$\begin{array}{r} 5 \\ + 6 \\ \hline ? \end{array}$$
 Think 10

$$\begin{array}{r} 5 \\ + \square \\ \hline \square \end{array}$$
 so,
$$\begin{array}{r} 5 \\ + 6 \\ \hline \square \end{array}$$

9. **Higher Order Thinking** Jazmin says she can make 10 to solve $6 + 3$. Is she correct? Explain how you know.

10. **Assessment** Which one shows how to make 10 to solve $8 + 8$?

- (A) $8 + 8 + 2 = 8 + 10 = 18$
- (B) $8 + 2 + 6 = 10 + 6 = 16$
- (C) $8 + 1 + 8 = 9 + 10 = 19$
- (D) $8 + 5 + 4 = 8 + 9 = 17$