

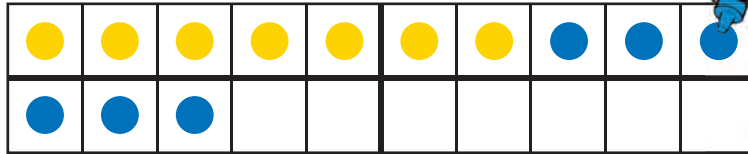
## Sums to 20

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

You may use  
counters to help.

Draw dots to show each number.  
Then find the sum.

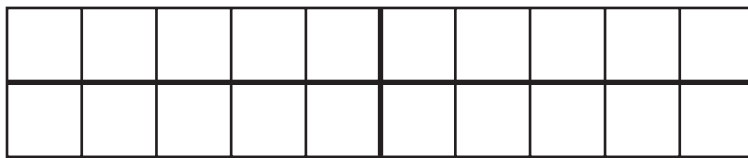
1.  $7 + 6 = \underline{\quad 13 \quad}$



2.  $8 + 7 = \underline{\quad \quad}$



3.  $9 + 9 = \underline{\quad \quad}$



4.  $10 + 10 = \underline{\quad \quad}$



**NOTE:** Your child is continuing to make groups of five and ten to make adding easier. Ask your child to explain how he or she solved Problem 2.

## What is the sum?

5.  $6 + 8 =$  \_\_\_\_\_

6.  $5 + 9 =$  \_\_\_\_\_

7.  $9 + 10 =$  \_\_\_\_\_

8.  $7 + 5 =$  \_\_\_\_\_

9.  $6 + 6 =$  \_\_\_\_\_

10.  $8 + 8 =$  \_\_\_\_\_

11.  $4 + 9 =$  \_\_\_\_\_

12.  $7 + 7 =$  \_\_\_\_\_

13.  $6 + 9 =$  \_\_\_\_\_



14. Explain how you solved Problem 13.

---

---

---

### Challenge

15. What rectangles can you make with 20 tiles?

\_\_\_\_\_ rows of \_\_\_\_\_

\_\_\_\_\_ rows of \_\_\_\_\_

\_\_\_\_\_ rows of \_\_\_\_\_

\_\_\_\_\_ rows of \_\_\_\_\_

\_\_\_\_\_ rows of \_\_\_\_\_

\_\_\_\_\_ rows of \_\_\_\_\_