



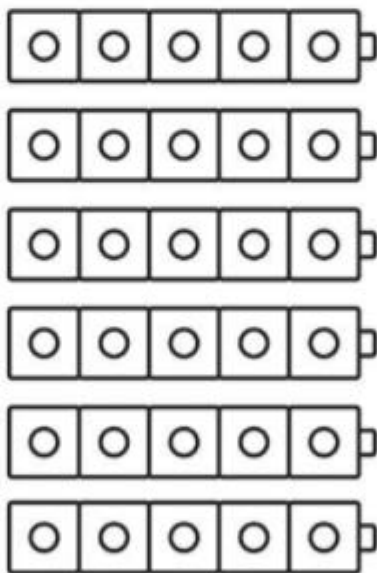
Name \_\_\_\_\_

**Algebra • Put Together Numbers to 10**

Essential Question How can you show all the ways to make a number?



Operations and Algebraic Thinking— 1.OA.1 Also 1.OA.6

MATHEMATICAL PRACTICES  
MP.4, MP.7, MP.8**Listen and Draw**Use   to show all the ways to make 5.  
Color to show your work.**Ways to Make 5****Math Talk****Mathematical Practices**

How do you know you showed all the ways?

**Explain.****FOR THE TEACHER •** Read the following problem and have children show all the ways to solve the problem. Grandma has 5 flowers. How many can she put in her red vase and how many in her blue vase?

## Model and Draw

Now Grandma has 9 flowers. How many can she put in her red vase and how many in her blue vase?

Complete the addition sentences.



$$9 = \underline{9} + \underline{0}$$



$$9 = \underline{8} + \underline{1}$$

## Share and Show



Use . Color to show how to make 9. Complete the addition sentences.

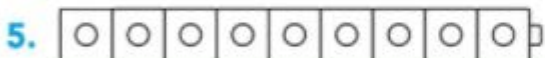
Show all the ways to make 9.



$$9 = \underline{7} + \underline{\quad}$$



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



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



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



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



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



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



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


**On Your Own**
**MATHEMATICAL PRACTICE** 8

**Generalize** Use  . Color to show ways to make 10. Complete the addition sentences.

11. 

$10 = \underline{10} + \underline{0}$

12. 

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

13. 

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

14. 

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

15. 

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

16. 

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

17. **THINK SMARTER** Zach has 6 rocks. He places some in a box and some in a bag. Draw two ways he can place the rocks.







**Problem Solving • Applications**


**WRITE** Math

- 18.** **THINK SMARTER** I have 8 marbles.  
Some are red. Some are blue.  
How many of each could I have?  
Find and write as many ways  
as you can.



 Red	 Blue	 Sum

- 19.** **THINK SMARTER** Color two ways to make 7.



**TAKE HOME ACTIVITY** • Write  $6 = 6 + 0$ . Model the problem with pennies. Ask your child to make 6 another way. Take turns until you and your child model all of the ways to make 6.

**FOR MORE PRACTICE:**  
Standards Practice Book