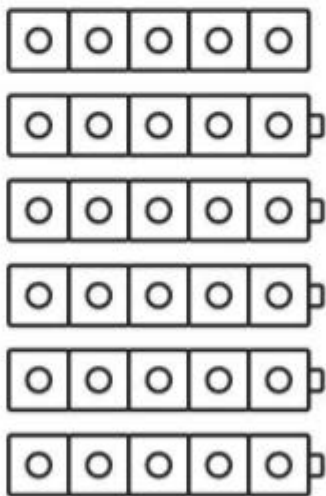


Name _____

Algebra • Take Apart Numbers**Essential Question** How can you show all the ways to take apart a number?Operations and Algebraic
Thinking—1.OA.1 Also 1.OA.6**MATHEMATICAL PRACTICES**
MP.3, MP.4, MP.7**Listen and Draw** Use to show all the ways to take apart 5.
Color and draw to show your work.**Take Apart 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. Jada has 5 grapes. What are all the ways she can share the grapes with her sister?

Model and Draw

Now Jada has 9 grapes. What are all the ways she can share the grapes with her sister?


Complete the number sentence.

1.  $9 - \underline{0} = \underline{9}$

2.  $9 - \underline{1} = \underline{8}$

Share and Show



Use . Color and draw to show how to take apart 9. Complete the subtraction sentence.

Show all the ways to take apart 9.

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

4.  $9 - \underline{\quad} = \underline{\quad}$

5.  $9 - \underline{\quad} = \underline{\quad}$

6.  $9 - \underline{\quad} = \underline{\quad}$

7.  $9 - \underline{\quad} = \underline{\quad}$

8.  $9 - \underline{\quad} = \underline{\quad}$

9.  $9 - \underline{\quad} = \underline{\quad}$

10.  $9 - \underline{\quad} = \underline{\quad}$


On Your Own**MATHEMATICAL PRACTICE****Look for a Pattern** Use . Color and draw to show how to take apart 10.

Show all the ways to take apart 10.

1 Complete the subtraction sentence.

11. 

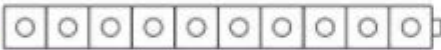
$10 - \underline{\quad} = \underline{\quad}$

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. 


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

18. 

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

19. 

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

20. 

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

21. 

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

Problem Solving • Applications

WRITE Math

22. James has 10 books. He shares them with his sister. Draw one way he can share the books.

23. **THINK SMARTER** Hannah has 7 shells. She shares them with Emily. Draw two ways she can share the shells.



24. **GO DEEPER** I use 6 marbles to play a game. I lose 1 marble. Then I lose 1 more marble. How many marbles do I have left?



_____ marbles

25. **THINK SMARTER** Circle all the models that show a way to take apart 8.



TAKE HOME ACTIVITY • Write $5 - 0 = 5$ and $5 - 1 = 4$. Ask your child to subtract from 5 another way. Take turns to show all the ways to subtract from 5.

FOR MORE PRACTICE:
Standards Practice Book