

Name \_\_\_\_\_

**Algebra • Addition Function Tables****Essential Question** How can you follow a rule to complete an addition function table?**Model and Draw**

The rule is Add 9.  
Add 9 to each  
number.

Add 9	
7	16
8	17
9	18

**Share and Show**

Follow a rule to complete the table.

1.

Add 3	
7	
8	
9	

2.

Add 4	
6	
7	
8	

3.

Add 5	
5	
7	
9	

4.

Add 8	
5	
7	
9	

5.

Add 7	
6	
8	
9	

6.

Add 6	
6	
8	
9	

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**Math Talk** Look at Exercise 4. How does the rule help you see a pattern?

## On Your Own

Follow a rule to complete the table.



7.

Add 7	
7	
8	
9	

8.

Add 4	
7	
8	
9	

9.

Add 5	
7	
8	
9	

10.

Add 8	
4	
6	
8	
9	

11.

Add 3	
3	
5	
7	
9	

12.

Add 6	
6	
7	
8	
9	

## PROBLEM SOLVING



13. Solve. Complete the table.

Tom is 8 years old.

Julie is 7 years old.

Carla is 4 years old.

How old will each child be in 4 years?

Tom	8	
Julie	7	
Carla	4	



**TAKE HOME ACTIVITY** • Copy Exercise 12 and change the numbers in the left column to 9, 7, 5, and 3. Have your child complete the table and explain how he or she used a rule to solve the problem.