


Name \_\_\_\_\_

## All or Zero

You can use zero in different ways to add or subtract.

4 in all	4	4 in all	4	4 in all	4
Subtract all. $\underline{-4}$		Subtract zero. $\underline{-0}$		Add zero. $\underline{+0}$	
Zero left. 0		All left. 4		4 in all	4

### MORE PRACTICE

 Add or subtract. Use  to help.

1. 
$$\begin{array}{r} 5 \\ + 0 \\ \hline 5 \end{array}$$

2. 
$$\begin{array}{r} 2 \\ - 2 \\ \hline 0 \end{array}$$

3. 
$$\begin{array}{r} 0 \\ + 5 \\ \hline 5 \end{array}$$

4. 
$$\begin{array}{r} 8 \\ - 8 \\ \hline 0 \end{array}$$

5. 
$$\begin{array}{r} 9 \\ - 0 \\ \hline 9 \end{array}$$

6. 
$$\begin{array}{r} 0 \\ + 1 \\ \hline 1 \end{array}$$

7. 
$$\begin{array}{r} 3 \\ - 0 \\ \hline 3 \end{array}$$

8. 
$$\begin{array}{r} 7 \\ + 0 \\ \hline 7 \end{array}$$

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

10.  $0 + 2 = \underline{2}$

11.  $6 + 0 = \underline{6}$

12.  $3 - 3 = \underline{0}$

13.  $7 - 0 = \underline{7}$

14.  $4 - 0 = \underline{4}$

## HOMEWORK

Subtract. Match the related subtraction facts. Draw a picture or use counters if you need help.

Related subtraction facts have the same whole and parts.

- |                             |                             |
|-----------------------------|-----------------------------|
| 1. $10 - 6 = \underline{4}$ | a. $6 - 2 = \underline{4}$  |
| 2. $6 - 4 = \underline{2}$  | b. $10 - 1 = \underline{9}$ |
| 3. $10 - 9 = \underline{1}$ | c. $10 - 4 = \underline{6}$ |
| 4. $7 - 6 = \underline{1}$  | d. $7 - 1 = \underline{6}$  |

### Problem Solving

5. Ami has 9 . She reads 4 .
- How many does Ami have left to read?
- Write two related subtraction facts.

Ami has 5 more left to read.  $9 - 4 = 5$   $9 - 5 = 4$

### Write About It

6. Use the numbers in the chart. Write two related subtraction facts. Explain what you did.

8	1
	7

$8 - 1 = 7$

$8 - 7 = 1$

Explanations will vary. Sample explanation: I used the same whole and parts.

## HOMEWORK

Subtract. Match the related subtraction facts. Draw a picture or use counters if you need help.

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- |                             |                             |
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