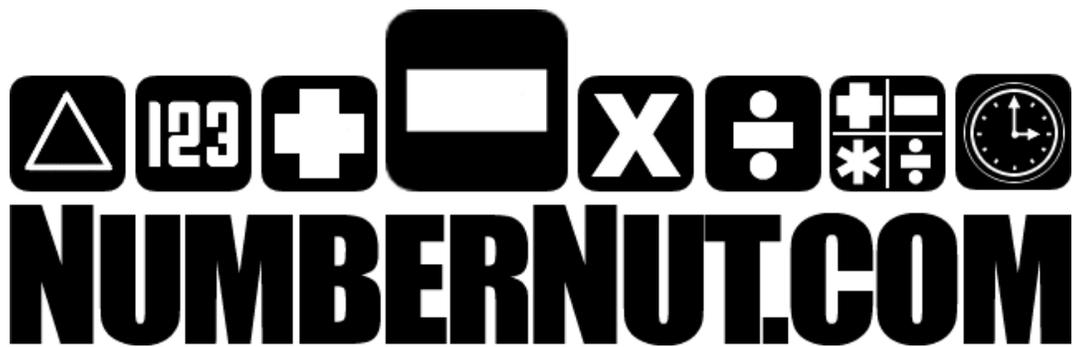
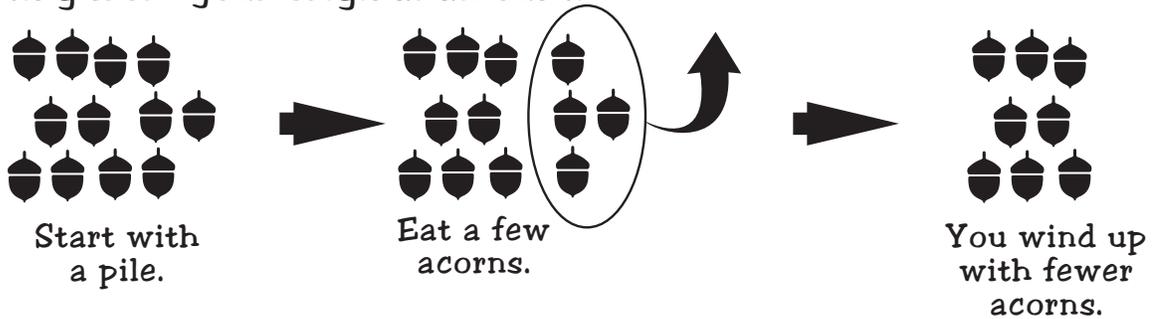


# SUBTRACTION WORKBOOK 1 (SINGLE DIGITS)

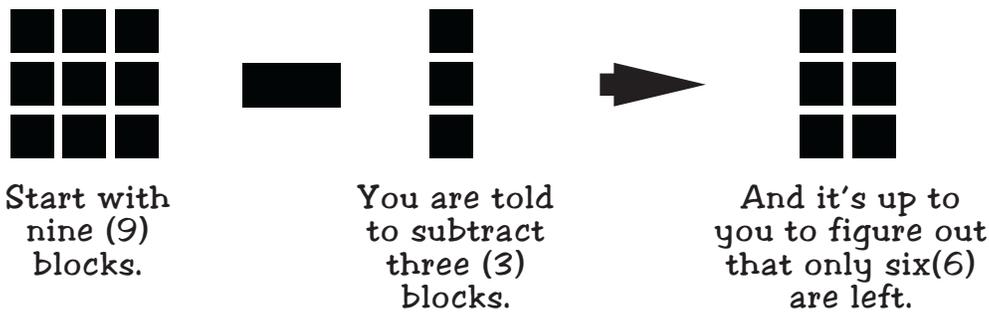


While addition is a process where you combine values, subtraction is all about taking things away. You start with one value and then remove a specific amount.

If you were a squirrel and sat down to eat some acorns, you would be subtracting from your original amount.

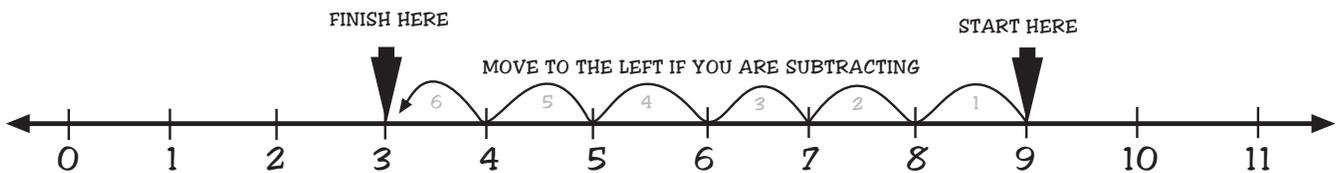


Sometimes you will practice subtraction with blocks.



Other times you will practice with a number line.

"If you start with nine (9) and subtract six (6). What value do you have?"



You would be given a starting point of one value. When you are told to subtract, you skip along the number line to the left.

Usually you will subtract with numbers. You know that you are supposed to subtract when you see a dash "-" symbol between two numbers.

$$3 + 5 = 8$$

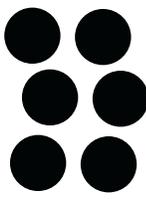
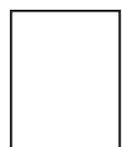
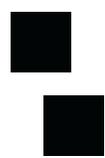
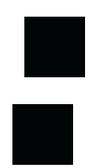
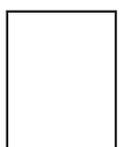
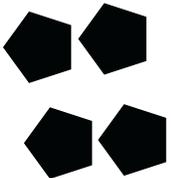
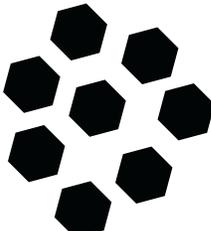
TIME TO ADD

vs.

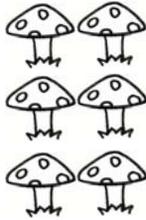
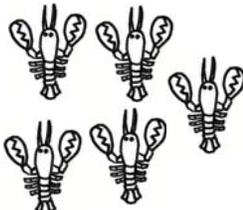
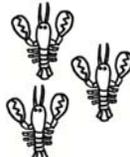
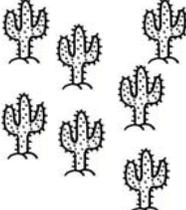
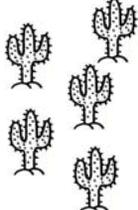
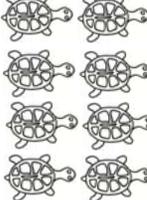
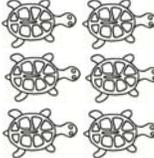
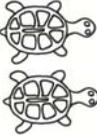
$$8 - 5 = 3$$

TIME TO SUBTRACT

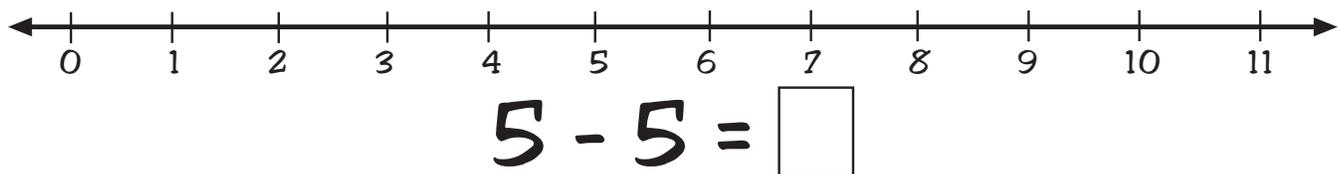
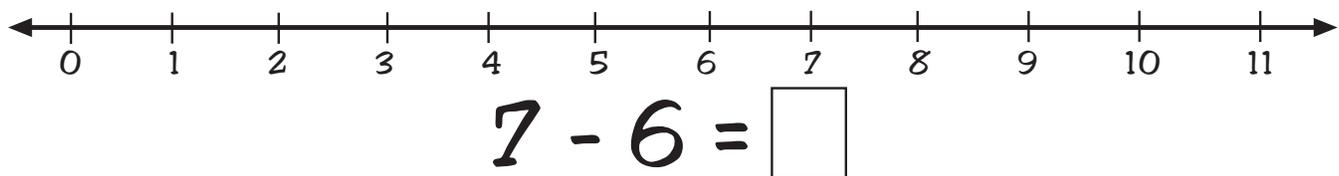
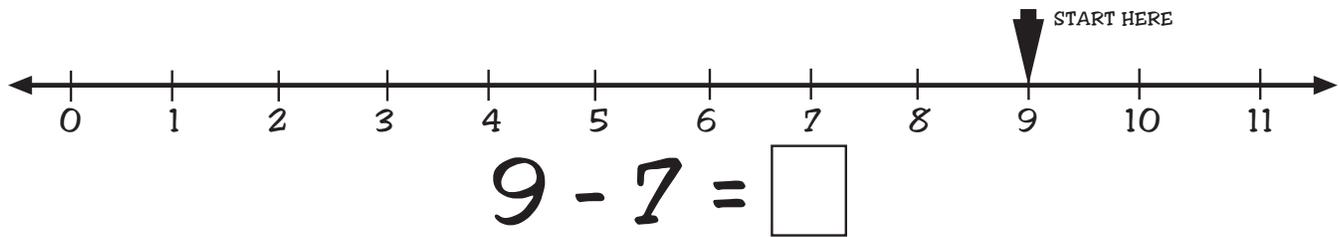
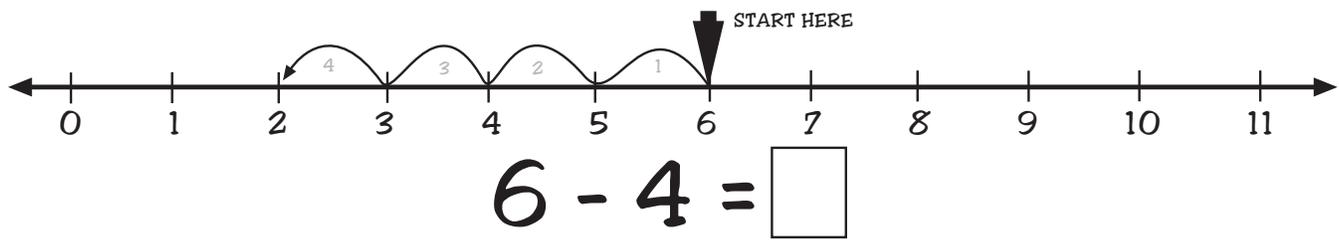
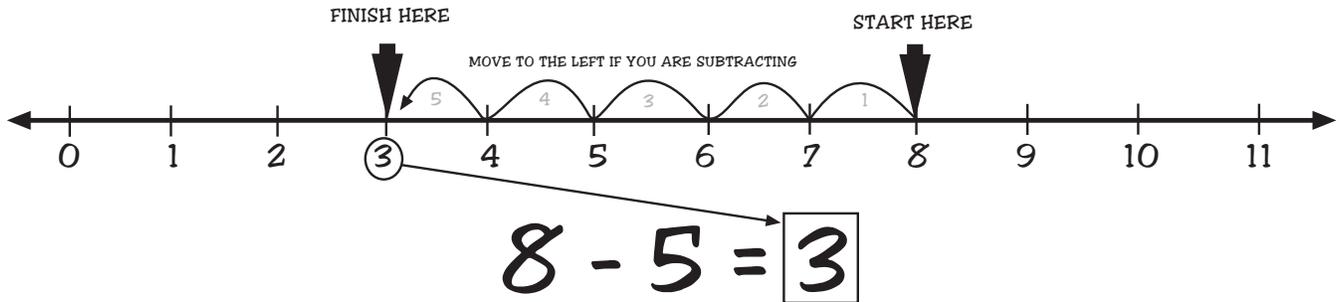
DIRECTIONS: Count the shapes and fill in the blank spaces.

   $6 - 3 = 3$	   $7 - 4 = \square$
   $5 - 0 = \square$	   $2 - 2 = \square$
   $4 - \square = \square$	   $8 - \square = \square$
   $\square - \square = \square$	   $\square - \square = \square$

DIRECTIONS: Count the objects and fill in the blank spaces.

   <p><math>9 - 3 = 6</math></p>	   <p><math>3 - 1 = \square</math></p>
  <p><math>1 - 0 = \square</math></p>	   <p><math>2 - 1 = \square</math></p>
   <p><math>5 - \square = \square</math></p>	   <p><math>6 - \square = \square</math></p>
   <p><math>\square - \square = \square</math></p>	   <p><math>\square - \square = \square</math></p>

Let's try some number line work. The first number in the equation is your starting point. The number you subtract is the amount of jumps you make to the left. You finish at the answer.



DIRECTIONS: Try finding the difference for each equation without using the dots.

$$\begin{array}{c} \cdot \cdot \cdot \cdot \\ 6 \end{array} - \begin{array}{c} \cdot \cdot \cdot \\ 3 \end{array} = \boxed{3}$$

$$\begin{array}{c} \cdot \cdot \cdot \cdot \\ 9 \end{array} - \begin{array}{c} \cdot \cdot \cdot \cdot \\ 7 \end{array} = \boxed{\phantom{00}}$$

$$\begin{array}{c} \cdot \cdot \cdot \cdot \\ 8 \end{array} - \begin{array}{c} \cdot \cdot \\ 4 \end{array} = \boxed{\phantom{00}}$$

$$\begin{array}{c} \cdot \cdot \cdot \\ 6 \end{array} - \begin{array}{c} \cdot \\ 2 \end{array} = \boxed{\phantom{00}}$$

$$\begin{array}{c} \cdot \cdot \cdot \cdot \\ 7 \end{array} - \begin{array}{c} \cdot \cdot \cdot \cdot \\ 6 \end{array} = \boxed{\phantom{00}}$$

$$\begin{array}{c} \cdot \cdot \cdot \cdot \\ 5 \end{array} - \begin{array}{c} \cdot \cdot \cdot \cdot \\ 5 \end{array} = \boxed{\phantom{00}}$$

$$\begin{array}{c} \cdot \cdot \\ 4 \end{array} - \begin{array}{c} \cdot \cdot \\ 3 \end{array} = \boxed{\phantom{00}}$$

$$\begin{array}{c} \cdot \cdot \\ 3 \end{array} - \begin{array}{c} \cdot \\ 1 \end{array} = \boxed{\phantom{00}}$$

$$\begin{array}{c} \cdot \\ 2 \end{array} - \begin{array}{c} \cdot \\ 1 \end{array} = \boxed{\phantom{00}}$$

$$\begin{array}{c} \cdot \\ 1 \end{array} - 0 = \boxed{\phantom{00}}$$

$$\begin{array}{c} \cdot \cdot \cdot \cdot \\ 7 \end{array} - \begin{array}{c} \cdot \\ 1 \end{array} = \boxed{\phantom{00}}$$

$$\begin{array}{c} \cdot \cdot \cdot \cdot \\ 8 \end{array} - \begin{array}{c} \cdot \cdot \cdot \cdot \\ 6 \end{array} = \boxed{\phantom{00}}$$

$$\begin{array}{c} \cdot \cdot \cdot \cdot \\ 9 \end{array} - \begin{array}{c} \cdot \cdot \cdot \cdot \\ 5 \end{array} = \boxed{\phantom{00}}$$

$$\begin{array}{c} \cdot \cdot \cdot \cdot \\ 5 \end{array} - \begin{array}{c} \cdot \cdot \cdot \cdot \\ 4 \end{array} = \boxed{\phantom{00}}$$

DIRECTIONS: Fill in the blank spaces with the correct value.

$1 - 1 = 0$

$3 - 1 = \square$

$5 - 3 = \square$

$7 - 4 = \square$

$9 - \square = 8$

$2 - \square = 0$

$4 - \square = 3$

$\square - 3 = 3$

$\square - 3 = 5$

$2 - 1 = \boxed{1}$

$4 - 2 = \square$

$6 - 5 = \square$

$8 - 8 = \square$

$1 - \square = 0$

$3 - \square = 1$

$5 - \square = 5$

$\square - 2 = 5$

$\square - 0 = 9$

DIRECTIONS: Try finding the difference without the dots.

$\begin{array}{r} 8 \text{ : : } \\ - 3 \text{ : : } \\ \hline \boxed{5} \end{array}$	$\begin{array}{r} 2 \text{ : : } \\ - 1 \text{ : : } \\ \hline \boxed{\phantom{0}} \end{array}$	$\begin{array}{r} 3 \text{ : : } \\ - 2 \text{ : : } \\ \hline \boxed{\phantom{0}} \end{array}$	$\begin{array}{r} 4 \text{ : : } \\ - 3 \text{ : : } \\ \hline \boxed{\phantom{0}} \end{array}$
$\begin{array}{r} 5 \text{ : : } \\ - 1 \text{ : : } \\ \hline \boxed{\phantom{0}} \end{array}$	$\begin{array}{r} 6 \text{ : : } \\ - 2 \text{ : : } \\ \hline \boxed{\phantom{0}} \end{array}$	$\begin{array}{r} 7 \text{ : : } \\ - 1 \text{ : : } \\ \hline \boxed{\phantom{0}} \end{array}$	$\begin{array}{r} 8 \text{ : : } \\ - 5 \text{ : : } \\ \hline \boxed{\phantom{0}} \end{array}$
$\begin{array}{r} 9 \text{ : : } \\ - 4 \text{ : : } \\ \hline \boxed{\phantom{0}} \end{array}$	$\begin{array}{r} 8 \text{ : : } \\ - 8 \text{ : : } \\ \hline \boxed{\phantom{0}} \end{array}$	$\begin{array}{r} 9 \text{ : : } \\ - 5 \text{ : : } \\ \hline \boxed{\phantom{0}} \end{array}$	$\begin{array}{r} 7 \text{ : : } \\ - 6 \text{ : : } \\ \hline \boxed{\phantom{0}} \end{array}$

DIRECTIONS: Fill in the blank spaces with the correct value.

$\begin{array}{r} 0 \\ -0 \\ \hline 0 \end{array}$	$\begin{array}{r} 3 \\ -1 \\ \hline \boxed{2} \end{array}$	$\begin{array}{r} 5 \\ -2 \\ \hline \boxed{\phantom{0}} \end{array}$	$\begin{array}{r} 7 \\ -3 \\ \hline \boxed{\phantom{0}} \end{array}$	$\begin{array}{r} 6 \\ -4 \\ \hline \boxed{\phantom{0}} \end{array}$
$\begin{array}{r} 9 \\ \boxed{-} \\ \hline 3 \end{array}$	$\begin{array}{r} 9 \\ \boxed{-} \\ \hline 4 \end{array}$	$\begin{array}{r} 9 \\ \boxed{-} \\ \hline 5 \end{array}$	$\begin{array}{r} 9 \\ \boxed{-} \\ \hline 7 \end{array}$	$\begin{array}{r} 9 \\ \boxed{-} \\ \hline 8 \end{array}$
$\begin{array}{r} \boxed{\phantom{0}} \\ -2 \\ \hline 6 \end{array}$	$\begin{array}{r} \boxed{\phantom{0}} \\ -1 \\ \hline 7 \end{array}$	$\begin{array}{r} \boxed{\phantom{0}} \\ -2 \\ \hline 5 \end{array}$	$\begin{array}{r} \boxed{\phantom{0}} \\ -1 \\ \hline 6 \end{array}$	$\begin{array}{r} \boxed{\phantom{0}} \\ -2 \\ \hline 4 \end{array}$

DIRECTIONS: Fill in the empty boxes of this subtraction grid. Subtract the values in the left column from the values in the top column.

	0	1	2	3	4	5	6	7	8	9
-0	0							7		
-1				2						
-2							4			
-3					1					
-4										
-5						0				
-6									2	
-7										
-8										
-9										

$4-3=1$  (with an arrow pointing to the '1' in the row for -3 and column for 4)  
 $5-5=0$  (with an arrow pointing to the '0' in the row for -5 and column for 5)

DIRECTIONS: Circle the correct difference for the equation.

$9 - 8$ 0 <input checked="" type="radio"/> 1 2 3	$8 - 6$ 0 1 2 3	$7 - 4$ 0 1 2 3
$7 - 3$ 1 4 2 3	$6 - 6$ 3 2 4 0	$4 - 2$ 2 3 4 5
$3 - 1$ 0 1 2 3	$2 - 2$ 0 1 2 3	$1 - 0$ 0 1 2 3
$6 - 3$ 0 1 2 3	$6 - 2$ 1 2 3 4	$8 - 2$ 3 4 5 6

DIRECTIONS: Circle the equation which has the correct difference.

<p>5</p> <p>6 - 2</p> <p><b>7 - 2</b></p> <p>8 - 2</p> <p>9 - 2</p>	<p>1</p> <p>6 - 2</p> <p>6 - 3</p> <p>6 - 4</p> <p>6 - 5</p>	<p>2</p> <p>8 - 5</p> <p>8 - 6</p> <p>8 - 3</p> <p>8 - 4</p>
<p>0</p> <p>9 - 9</p> <p>9 - 8</p> <p>9 - 7</p> <p>9 - 6</p>	<p>3</p> <p>5 - 4</p> <p>5 - 3</p> <p>5 - 2</p> <p>5 - 1</p>	<p>4</p> <p>3 - 2</p> <p>4 - 2</p> <p>5 - 2</p> <p>6 - 2</p>
<p>5</p> <p>9 - 6</p> <p>9 - 5</p> <p>8 - 4</p> <p>8 - 3</p>	<p>6</p> <p>6 - 1</p> <p>6 - 2</p> <p>7 - 1</p> <p>7 - 2</p>	<p>7</p> <p>8 - 0</p> <p>7 - 0</p> <p>9 - 1</p> <p>8 - 2</p>
<p>8</p> <p>9 - 1</p> <p>9 - 2</p> <p>8 - 1</p> <p>8 - 2</p>	<p>2</p> <p>7 - 2</p> <p>6 - 2</p> <p>5 - 2</p> <p>4 - 2</p>	<p>3</p> <p>8 - 2</p> <p>8 - 3</p> <p>7 - 4</p> <p>7 - 3</p>

DIRECTIONS: Connect each equation to its correct difference.

<del>5 - 3</del> 0 <del>5 - 2</del> 1 <del>5 - 4</del> 2 <del>5 - 5</del> 3	9 - 3      3 9 - 4      4 9 - 5      5 9 - 6      6
7 - 3      2 5 - 3      3 8 - 3      4 6 - 3      5	0 - 0      0 4 - 0      2 4 - 2      4 8 - 2      6
8 - 1      1 5 - 4      3 8 - 3      5 9 - 6      7	9 - 0      6 8 - 2      7 9 - 1      8 9 - 2      9
4 - 3      1 9 - 7      2 8 - 4      3 5 - 2      4	8 - 3      0 7 - 4      1 8 - 7      3 9 - 9      5

**DIRECTIONS:** Solve the word problems.

Nick opened a present containing seven (7) balls. He decided to take out two (2) balls and play with his friends. How many balls were left?

$$7 - 2 = 5$$

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Carmen started by digging six (6) holes. Her mother told her to fill in four (4) of the holes. How many holes were left?

$$6 - 4 = \square$$

---

Steve cooked nine (9) hot dogs for the party. He decided to eat five (5) of them. How many were left for the guests?

$$9 - \square = \square$$

---

Shannon picked eight (8) roses for a bouquet. Unfortunately, seven (7) of the roses died on the first day. How many roses were left?

$$\square - \square = \square$$

---

Ricky recorded five (5) songs for his new record. The record company only wanted to use two of them. How many songs were not used?

$$\square - \square = \square$$

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A duck had four ducklings. After they grew up, three of the ducklings flew away. How many ducklings stayed with the mother duck?

$$\square - \square = \square$$