

Student Name _____

Date _____

Paper Chain

Avi made a paper chain. Then Avi added 29 more links to the paper chain. Now there are 52 links in the paper chain. How many links were in the paper chain before?



Student Name _____

Date _____

(1) True or False?

a. **2 hundreds + 3 ones > 5 tens + 9 ones** _____

b. **9 tens + 2 hundreds + 4 ones < 924** _____

c. **456 < 5 hundreds** _____

(2) Write the number that makes each statement true.

a. **7 ones + 5 hundreds = _____**

b. **14 tens = _____**

c. **90 + 300 + 4 = _____**

Student Name _____

Date _____

Write the sums and differences.

(1)

$$\begin{array}{r} 36 \\ + 45 \\ \hline \end{array}$$

(2)

$$\begin{array}{r} 72 \\ - 17 \\ \hline \end{array}$$

(3)

$$\begin{array}{r} 64 \\ + 27 \\ \hline \end{array}$$

(4)

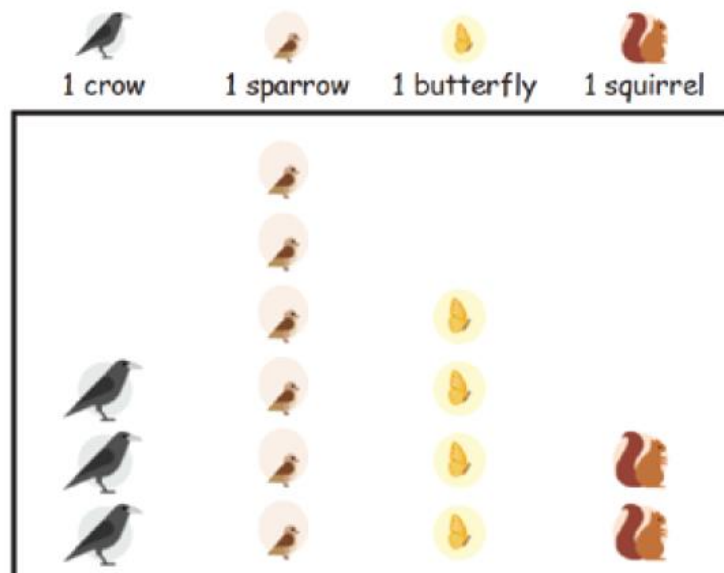
$$\begin{array}{r} 82 \\ - 55 \\ \hline \end{array}$$

Student Name _____

Date _____

Animals in the Park

Faith went to the park. The picture graph shows all of the animals Faith saw.



Faith said, “I saw fewer butterflies than birds.”

How many fewer butterflies did Faith see?

Name _____

Date _____

Write the value of each sum. Use as much time as you need. If you "just knew it," then draw a check mark, like this: $2 + 2$ 4 ✓

Sum	Value	Sum	Value	Sum	Value
$5 + 5$	_____	$8 + 8$	_____	$2 + 8$	_____
$3 + 8$	_____	$8 + 5$	_____	$2 + 3$	_____
$9 + 9$	_____	$2 + 6$	_____	$8 + 7$	_____
$7 + 2$	_____	$5 + 7$	_____	$9 + 4$	_____
$4 + 3$	_____	$7 + 8$	_____	$2 + 5$	_____
$5 + 9$	_____	$6 + 2$	_____	$6 + 9$	_____
$3 + 7$	_____	$8 + 4$	_____	$5 + 8$	_____
$7 + 3$	_____	$5 + 4$	_____	$6 + 4$	_____
$1 + 9$	_____	$5 + 3$	_____	$2 + 9$	_____
$3 + 6$	_____	$4 + 6$	_____	$2 + 4$	_____
$6 + 7$	_____	$7 + 6$	_____	$3 + 4$	_____
$8 + 2$	_____	$6 + 6$	_____	$4 + 8$	_____
$9 + 6$	_____	$3 + 9$	_____	$4 + 7$	_____
$6 + 3$	_____	$9 + 7$	_____	$4 + 4$	_____
$6 + 5$	_____	$7 + 4$	_____	$8 + 6$	_____
$9 + 1$	_____	$4 + 5$	_____	$3 + 5$	_____
$6 + 8$	_____	$8 + 3$	_____	$5 + 6$	_____
$5 + 2$	_____	$3 + 2$	_____	$2 + 2$	_____
$8 + 9$	_____	$4 + 2$	_____	$4 + 9$	_____
$9 + 5$	_____	$7 + 7$	_____	$9 + 3$	_____
$7 + 9$	_____	$7 + 5$	_____	$3 + 3$	_____
$9 + 8$	_____	$2 + 7$	_____	$9 + 2$	_____

Student Name _____

Date _____

Cutting a Rope

A rope is 32 feet long. The rope is cut into two pieces. One piece is 3 feet long. How long is the other piece?

Equation model: _____

Answer: _____ feet

Student Name _____

Date _____

(1) Write the number that makes the statement true.

6 hundreds + 3 tens + 4 ones = 5 hundreds + _____ tens + 4 ones

(2) How do you know your statement is true? Explain your thinking to a classmate.

(3) Look for connections between your statement and this subtraction problem. What connections can you see?

$$\begin{array}{r} 5 \ 13 \\ \cancel{6} \ \cancel{3} \ 4 \\ - 4 \ 8 \ 2 \\ \hline 1 \ 5 \ 2 \end{array}$$

Name _____

Date _____

Write the number that makes each equation true. Use as much time as you need.

Example: $\square + 6 = 9$ 3

Day 1

$4 + \square = 7$ _____

$\square + 2 = 7$ _____

$11 - 9 = \square$ _____

$7 + \square = 13$ _____

$\square + 5 = 8$ _____

$12 - 3 = \square$ _____

$3 + \square = 6$ _____

$15 - 9 = \square$ _____

$11 - 6 = \square$ _____

$7 - \square = 0$ _____

$0 + \square = 6$ _____

$11 - 2 = \square$ _____

$\square - 3 = 4$ _____

$\square + 8 = 16$ _____

$\square - 1 = 5$ _____

$7 + \square = 9$ _____

$5 - 2 = \square$ _____

$12 - 5 = \square$ _____

$9 + \square = 10$ _____

$5 - 3 = \square$ _____

$16 - \square = 7$ _____

$4 - 4 = \square$ _____

Day 2

$6 - 4 = \square$ _____

$7 + \square = 12$ _____

$17 - 9 = \square$ _____

$\square - 5 = 4$ _____

$8 - \square = 6$ _____

$18 - 9 = \square$ _____

$10 - \square = 4$ _____

$\square - 2 = 5$ _____

$12 - 9 = \square$ _____

$8 - 4 = \square$ _____

$3 + \square = 10$ _____

$15 - 7 = \square$ _____

$11 - 5 = \square$ _____

$\square + 0 = 3$ _____

$14 - 6 = \square$ _____

$10 - \square = 5$ _____

$11 - 7 = \square$ _____

$\square - 6 = 7$ _____

$16 - 7 = \square$ _____

$11 - 3 = \square$ _____

$12 - 8 = \square$ _____

$1 + \square = 10$ _____

Day 3

$11 - 8 = \square$ _____

$13 - 4 = \square$ _____

$\square + 3 = 10$ _____

$9 - \square = 1$ _____

$11 - 4 = \square$ _____

$\square + 3 = 9$ _____

$\square + 8 = 10$ _____

$15 - 6 = \square$ _____

$13 - 5 = \square$ _____

$\square - 9 = 5$ _____

$12 - 6 = \square$ _____

$13 - 9 = \square$ _____

$\square + 2 = 10$ _____

$\square - 0 = 5$ _____

$14 - 7 = \square$ _____

$17 - 8 = \square$ _____

$14 - 8 = \square$ _____

$10 - \square = 6$ _____

$12 - 4 = \square$ _____

$\square + 9 = 14$ _____

$15 - 8 = \square$ _____

$13 - 8 = \square$ _____

Student Name _____

Date _____

Disappearing Cabbages

A farmer said, “Last night some deer came and ate 16 of my cabbages. Now I only have 38 cabbages.” How many cabbages were there before the deer came?



Equation model: _____

Answer: There were _____ cabbages.

Student Name _____

Date _____

Check the subtraction by adding.

$$946 - 678 = 268$$

Student Name _____

Date _____

Grass Snake vs. Rat Snake

**A grass snake is 28 inches long. A rat snake is 74 inches long.
How much longer is the rat snake?**

**Draw a diagram to illustrate your solution. Label the diagram
with numbers.**

Student Name _____

Date _____

Jump-Rope Contest

At recess there was a jump-rope contest.



Leslie

I won because I jumped 25 more times than Catherine.

I jumped 81 times.

How many times did Catherine jump?

Equation model: _____

Answer: Catherine jumped _____ times.

Student Name _____

Date _____

Apple-Picking

Marlon and Malia went apple-picking.



Marlon

I picked
12 apples.

You picked 13
fewer apples
than I did.



Malia

How many apples did Malia pick?

Equation model: _____

Answer: Malia picked _____ apples.

Student Name _____

Date _____

Correcting a Shape Answer

(1) Zariah got one answer wrong. Which answer did Zariah get wrong?

- a. Show how the rectangle can be divided into 15 squares.



- b. 2 halves make one whole.

- c. Draw a triangle. All three sides of your triangle must have different lengths.



(2) Correct Zariah's wrong answer.