

# Story Problems

## Numbers 50-99

Name: Prayesh Shrestha Date: 9/7


2. NBT.7- Add and subtract within 1,000 (putting together)

### Dog Walking


Beth started a dog walking business. She walked 245 dogs in December and 389 dogs in January. How many dogs did Beth walk in December and January?

Follow the problem solving steps. Check the box after you have completed each step.


Visualize the Problem




Retell the Problem

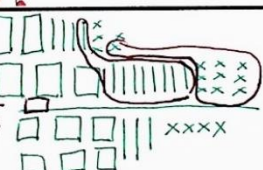


Underline Key Words & Circle Key Numbers





Solve the Problem Using a Strategy




$$\begin{array}{r} 245 \\ + 389 \\ \hline 634 \end{array}$$


245 + 389 = 634

Write an Equation      Label Your Answer

Check Your Work



$$\begin{array}{r} 512 \\ 634 \\ - 245 \\ \hline 389 \end{array}$$

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- Adding to, taking from
- Putting together, taking apart
- Comparing
- Problems With Unknowns
- Two Step Problems

# POSTER PROBLEMS FOR SMALL GROUPS

**Team Green**

By: Sam, Char'dae, Prakesh, Nicole

**Cupcake Bakery**

Sweet Delights had 93 strawberry cupcakes. They baked 46 more. How many strawberry cupcakes does Sweet Delights have now?

$93 + 46 = \square$

Base ten blocks showing 93 (9 tens rods, 3 ones units) plus 46 (4 tens rods, 6 ones units) equals 139 (1 ten rod, 3 tens rods, 9 ones units).

Standard form addition:

$$\begin{array}{r} 93 \\ + 46 \\ \hline 139 \end{array}$$

139 Strawberry Cupcakes

**CHECK WORK**

Triangle method:

$$\begin{array}{r} 139 \\ + \\ 93 \\ \hline 46 \end{array}$$

Standard form subtraction:

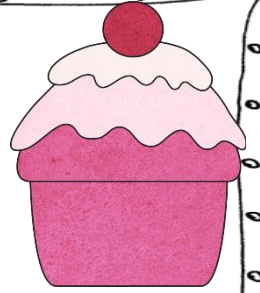
$$\begin{array}{r} 139 \\ - 46 \\ \hline 93 \end{array}$$

## Directions

1. Divide class into groups (I keep my students in their table groups of 4-5 students).
2. Select a problem that matches the type of problem that you want kids to work on independently (ex. Adding together, taking apart, comparing).
3. Make enough copies for each group to have one problem. Paste or staple the problem on a half sheet of chart paper or a large piece of construction paper.
4. For problems with blanks, tell students to write a name of their choice.
5. Allow time for groups to work through all problem solving steps (I have mine posted and look for evidence of each step as I circulate).
6. While circulating ask questions that guide students to understand errors and explain their thinking.
7. Select one group that has a good understanding of the problem to share their strategy with the class.

2.OA.1-  
Adding To

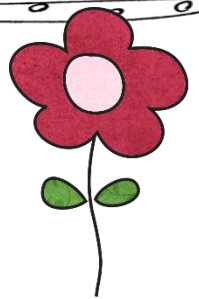
# Cupcake Bakery



Sweet Delights had 73 strawberry cupcakes. They baked 16 more. How many strawberry cupcakes does Sweet Delights have now?

2.OA.1-  
Adding To

# Flower Garden



\_\_\_\_\_ had a garden of 64 flowers. 29 more flowers grew. How many flowers in \_\_\_\_\_'s garden now?



2.OA.1-  
Adding To

# Swinging Friends



There were 85 children swinging on the swings at recess. 9 more children joined them. How many children are swinging on the swings now?

2.OA.1-  
Adding To

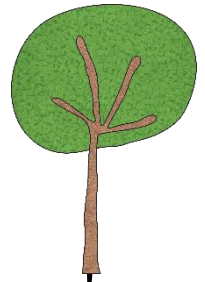
# Lunch Friends



There were 50 students eating lunch in the cafeteria. 34 more students joined them. How many students are eating in the cafeteria now?

2.OA.1-  
Taking From

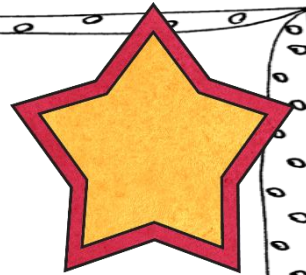
# Chopping Trees



There were 65 trees in Everwood Forest. A woodsman chopped down 27 trees. How many trees are left?

2.OA.1-  
Taking From

# Sharing Stickers



\_\_\_\_\_ has 87 star stickers.

\_\_\_\_\_ shared 22 stickers

with a friend. How many  
stickers does \_\_\_\_\_ have  
left?

2.OA.1-  
Taking From

## Pumpkin Patch



The pumpkin patch has 95 pumpkins. They sold 43 pumpkins. How many pumpkins does the pumpkin patch have left?

2.OA.1-  
Taking From

## Computer Counting



Windy Hill Elementary has 93 computers. 19 computers broke. How many computers does Windy Hill have that work?

2.OA.1-  
Putting  
Together

## Slide Rides



\_\_\_\_\_ went down the slide  
62 times at recess. \_\_\_\_\_  
went down the slide 56 times at  
recess. How many times did  
\_\_\_\_\_ and \_\_\_\_\_  
go down the slide in all?

2.OA.1-  
Putting  
Together

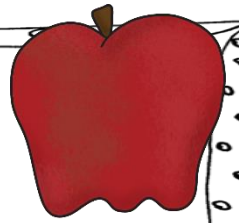
## School Bus



There were 59 boys on the school  
bus and 36 girls on the school bus.  
How many total children were on  
the school bus?



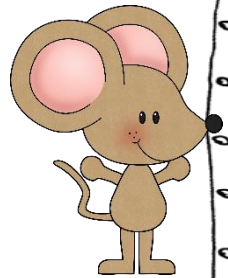
# Apple Snack



\_\_\_\_\_ ate 70 slices of  
apples. \_\_\_\_\_ ate 29 slices  
of apples. How many apples did  
\_\_\_\_\_ and \_\_\_\_\_  
eat in all?



# Maggie Mouse



Maggie mouse ate 54 slices of  
cheese on Monday and 27 slices of  
cheese on Tuesday. How many slices  
did Maggie Mouse eat on Monday  
and Tuesday?



2.OA.1-  
Taking  
Apart

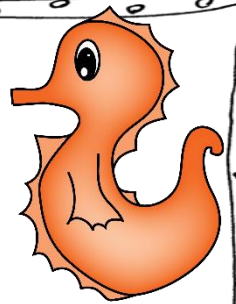
## 2<sup>nd</sup> Grade Students



Martin Luther King School has 99 students. 42 students are boys. How many girls are there at Martin Luther King School?

2.OA.1-  
Taking  
Apart

## Awesome Aquarium



Sidney's aquarium has 84 seahorses and fish. If she has 38 seahorses, how many fish does Sidney have?

2.OA.1-  
Taking  
Apart

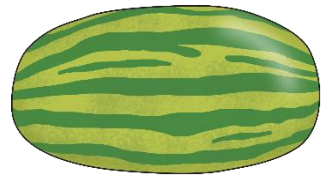
## Football Friends



There are 73 kids playing football on the blue and red team. If there are 46 kids on the blue team, how many kids are on the red team?

2.OA.1-  
Taking  
Apart

## Fruit Salad



\_\_\_\_\_ has a fruit salad for lunch made of watermelon and grapes. There are 86 fruits. 37 pieces are watermelon. How many grapes are there in the fruit salad?

2.OA.1-  
Comparing

# Cheerleading Teams



There are 52 cheerleaders on the blue team and 49 cheerleaders on the red team. How many more cheerleaders are on the blue team than the red team?

2.OA.1-  
Comparing

# Super Science



Mr. Tim's class did 64 science experiments. Mrs. Kim's class did 54 science experiments this week. How many more science experiments did Mr. Tim's class do than Mrs. Kim's class?

2.OA.1-  
Comparing

# Betsy's Books



Betsy read 65 fantasy books this quarter. Betsy read 31 non fiction books this quarter. How many more fantasy books did Betsy read than non fiction books?

2.OA.1-  
Comparing

# Rain Recording

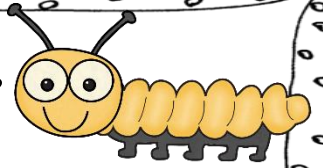


It rained 51 days in 2011 and 82 days in 2012. How many more days did it rain in 2012 than 2011?



2.OA.1-  
Unknown

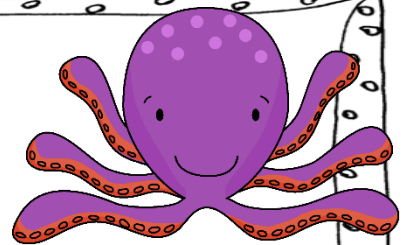
## Crawly Caterpillar



Crawly caterpillar ate 67 leaves in the morning and some more leaves at night. He ate a total of 90 leaves. How many leaves did Crawly Caterpillar eat at night?

2.OA.1-  
Unknown

## Ollie Octopus



Ollie Octopus has 46 fish friends and some octopus friends. If he has a total of 81 friends, how many of Ollie's friends are Octopuses?

2.OA.1-  
Unknown

## Skateboarding Star



Some kids were skateboarding at the park. 62 kids went home. Now there are 28 kids left. How many kids were skateboarding before anyone went home?

2.OA.1-  
Unknown

## Bayside School



Bayside School had 91 students present. Some kids went home sick. Now Bayside School has 76 kids. How many kids went home sick?

2.OA.2-  
2 step

# Money Saving

25¢

\_\_\_\_\_ got 45 quarters from mom and 27 quarters from dad. How many quarters does \_\_\_\_\_ have in all?

\_\_\_\_\_ spent 38 quarters on toys at the toy store. How many quarters does \_\_\_\_\_ have now?

2.OA.2-  
2 step

# Grocery Shopping

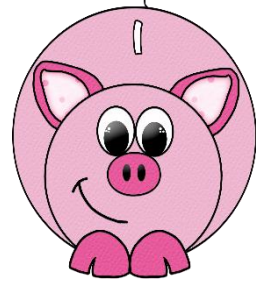


Mrs. Roy went to the grocery store. She bought 61 fruits and 33 vegetables. How many fruits and vegetables did Mrs. Roy buy in all?

Mrs. Roy used 21 of her fruits and vegetables to cook dinner. How many fruits and vegetables does she have left?

1.OA.2-  
2 step

# Piggy bank

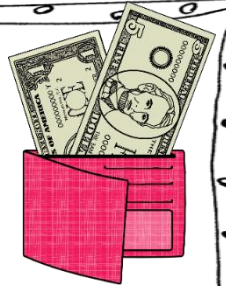


Courtney saved \$72 in her piggy bank. For her birthday she got \$8 more. How much money does Courtney have now?

Courtney's mom gave her \$15 more for helping with chores. How much money does Courtney have now?

1.OA.2-  
2 step

# Shopping Spree



Ben bought 60 toys at the toy store. He gave 14 toys to his brother. How many toys does Ben have now?

Ben donated 21 of his toys to the children's hospital. How many toys does he have now?



# Adding To, Taking From, Putting Together, Taking Apart

2.OA.1- Use addition and subtraction within 100 to solve one and two step word problems involving situations of **adding to, taking from, putting together, taking apart**, and comparing, with unknowns in all positions.

1. Dog Walking
2. Fishy Friends
3. Musical Instruments
4. Flower Bouquet
5. Library Visits
6. Star Stickers
7. Sun Stickers
8. Crayon Collection
9. Pencil Bins
10. 2<sup>nd</sup> Grade Students
11. Computer Counting
12. Sticker Sort
13. Quiz



Name: \_\_\_\_\_ Date: \_\_\_\_\_

2. OA. 1- Use addition and subtraction within 100 to solve word problems involving situations of adding to, taking from, **putting together**, taking apart.

## Dog Walking



Beth started a dog walking business. She walked 59 dogs in December and 27 dogs in January. How many dogs did Beth walk in December and January?

Follow the problem solving steps. Check the box after you have completed each step.

Visualize the Problem

☐

Retell the Problem

☐

Underline key Words & Circle Key Numbers

☐

Solve the Problem Using a Strategy



\_\_\_\_\_ = \_\_\_\_\_

Write an Equation

Label Your Answer



Lollipops?

Books?

Flowers?



Apples?

Puppies?

Pennies?

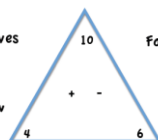
Check Your Work

Use Manipulatives

Fact Family

Try a new strategy

Draw a Picture



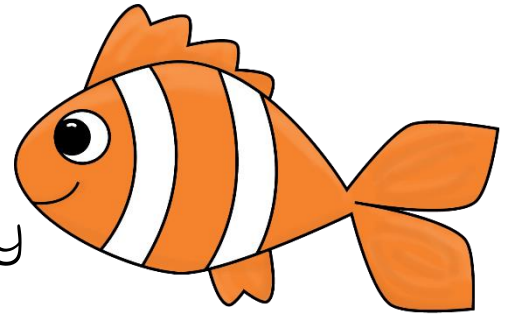
Do the problem over

Name: \_\_\_\_\_ Date: \_\_\_\_\_

2.OA.1- Use addition and subtraction within 20 to solve word problems involving situations of adding to, taking from, putting together, taking apart.

## Fishy Friends

Little Friends Pet Shop has 92 fish. They sold 68 fish. How many fish do they have now?



Follow the problem solving steps. Check the box after you have completed each step.

Visualize the Problem



Retell the Problem



Underline Key Words & Circle Key Numbers



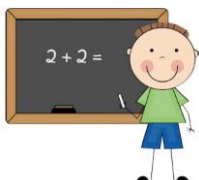
Solve the Problem Using a Strategy



\_\_\_\_\_ = \_\_\_\_\_

Write an Equation

Label Your Answer



Lollipops?

Books?

Flowers?



Apples?

Puppies?

Pennies?

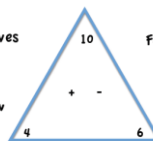
Check Your Work

Use Manipulatives

Fact Family

Try a new strategy

Draw a Picture



Do the problem over

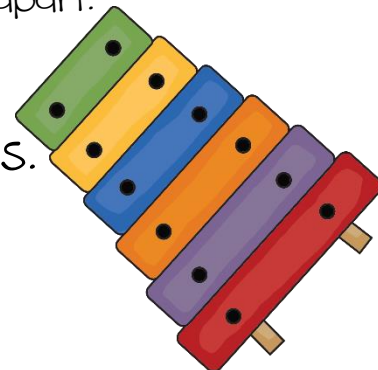
Name: \_\_\_\_\_ Date: \_\_\_\_\_

2. OA. 1- Use addition and subtraction within 100 to solve word problems involving situations of adding to, taking from, putting together, taking apart.

## Musical Instruments

The music room has 56 musical instruments.

A charity donated 39 more. How many musical instruments does the music room have now?



Follow the problem solving steps. Check the box after you have completed each step.

Visualize the Problem

☐

Retell the Problem

☐

Underline key Words & Circle Key Numbers

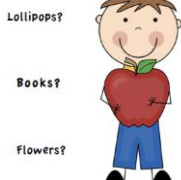
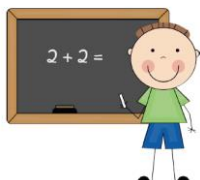
☐

Solve the Problem Using a Strategy



Write an Equation

Label Your Answer



Lollipops?

Books?

Flowers?

Apples?

Puppies?

Pennies?

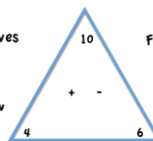
Check Your Work

Use Manipulatives

Fact Family

Try a new strategy

Draw a Picture



Do the problem over



Name: \_\_\_\_\_ Date: \_\_\_\_\_

2. OA. 1- Use addition and subtraction within 100 to solve word problems involving situations of adding to, taking from, putting together, taking apart.

## Flower Bouquet



\_\_\_\_\_ picked a bunch of 72 flowers.

Mom gave \_\_\_\_\_ 12 more flowers.

How many flowers does \_\_\_\_\_ have now?

Follow the problem solving steps. Check the box after you have completed each step.

Visualize the Problem



Retell the Problem



Underline key Words & Circle Key Numbers



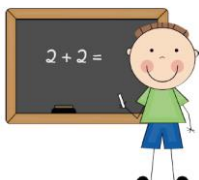
Solve the Problem Using a Strategy



\_\_\_\_\_ = \_\_\_\_\_

Write an Equation

Label Your Answer



Lollipops?

Books?

Flowers?



Apples?

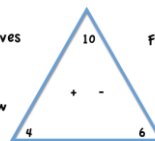
Puppies?

Pennies?

Check Your Work

Use Manipulatives

Try a new strategy



Fact Family

Draw a Picture

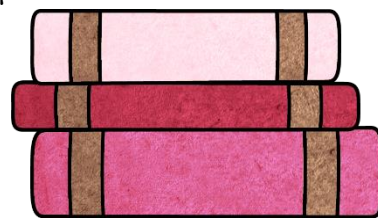
Do the problem over

Name: \_\_\_\_\_ Date: \_\_\_\_\_

2. OA. 1- Use addition and subtraction within 100 to solve word problems involving situations of adding to, taking from, putting together, taking apart.

## Library Visits

Mrs. March's class visited the library and checked out 75 books. At the end of the week they returned 49 of their books. How many books does Mrs. March's class still have checked



Follow the problem solving steps. Check the box after you have completed each step.

Visualize the Problem



Retell the Problem



Underline Key Words & Circle Key Numbers

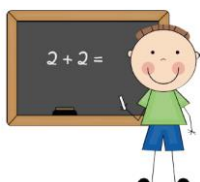


Solve the Problem Using a Strategy



Write an Equation

Label Your Answer



Lollipops?

Books?

Flowers?



Apples?

Puppies?

Pennies?

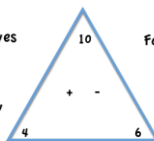
Check Your Work

Use Manipulatives

Fact Family

Try a new strategy

Draw a Picture



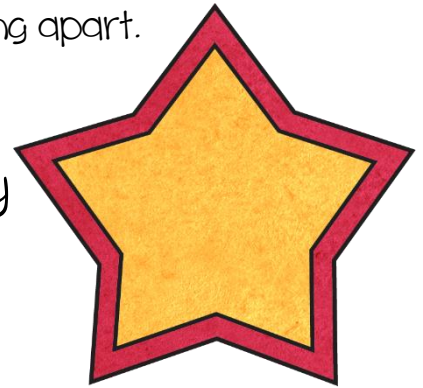
Do the problem over

Name: \_\_\_\_\_ Date: \_\_\_\_\_

2. OA. 1- Use addition and subtraction within 100 to solve word problems involving situations of adding to, taking from, **putting together**, taking apart.

## Star Stickers

Matthew has 48 star stickers. Corey has 34 star stickers. How many star stickers do they have in all?



Follow the problem solving steps. Check the box after you have completed each step.

Visualize the Problem



Retell the Problem



Underline key Words & Circle Key Numbers



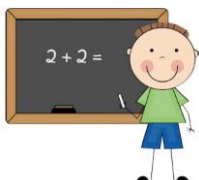
Solve the Problem Using a Strategy



\_\_\_\_\_ = \_\_\_\_\_

Write an Equation

Label Your Answer



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Books?

Flowers?



Apples?

Puppies?

Pennies?

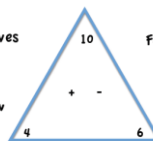
Check Your Work

Use Manipulatives

Fact Family

Try a new strategy

Draw a Picture



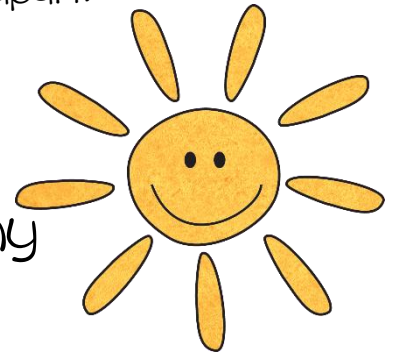
Do the problem over

Name: \_\_\_\_\_ Date: \_\_\_\_\_

12 OA. 1- Use addition and subtraction within 100 to solve word problems involving situations of adding to, taking from, putting together, taking apart.

## Sun Stickers

Hannah bought 71 sun stickers. She gave 65 to her friend Aiden. How many sun stickers does Hannah have left?



Follow the problem solving steps. Check the box after you have completed each step.

Visualize the Problem

☐

Retell the Problem

☐

Underline key Words & Circle Key Numbers

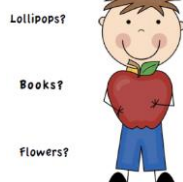
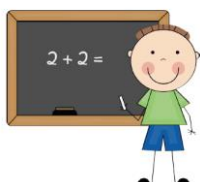
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Solve the Problem Using a Strategy



Write an Equation

Label Your Answer



Lollipops?

Books?

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Apples?

Puppies?

Pennies?

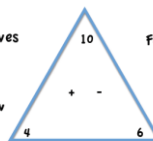
Check Your Work

Use Manipulatives

Fact Family

Try a new strategy

Draw a Picture



Do the problem over



Name: \_\_\_\_\_ Date: \_\_\_\_\_

2.OA.1- Use addition and subtraction within 100 to solve word problems involving situations of adding to, taking from, **putting together**, taking apart.

## Crayon Collection

Kiara has 38 crayons in her box.

Destiny has 49 crayons in her box. How many crayons do they have in all?



Follow the problem solving steps. Check the box after you have completed each step.

Visualize the Problem



Retell the Problem



Underline key Words & Circle Key Numbers



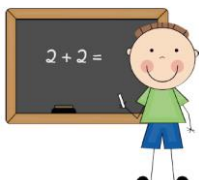
Solve the Problem Using a Strategy



\_\_\_\_\_ = \_\_\_\_\_

Write an Equation

Label Your Answer



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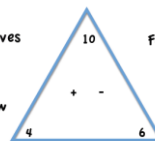
Puppies?

Pennies?

Check Your Work

Use Manipulatives

Try a new strategy



Fact Family

Draw a Picture

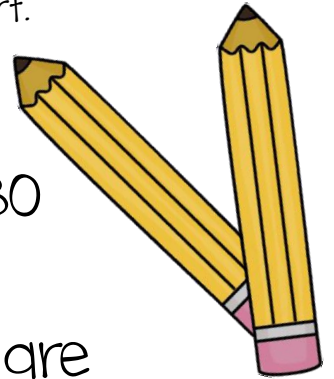
Do the problem over

Name: \_\_\_\_\_ Date: \_\_\_\_\_

2. OA. 1- Use addition and subtraction within 100 to solve word problems involving situations of adding to, taking from, putting together, taking apart.

## Pencil Bins

At the beginning of the day there were 80 sharp pencils in the bin. 43 Pencils broke during the day. How many sharp pencils are



Follow the problem solving steps. Check the box after you have completed each step.

Visualize the Problem



Retell the Problem



Underline Key Words & Circle Key Numbers

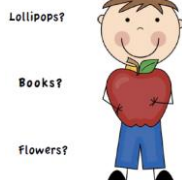
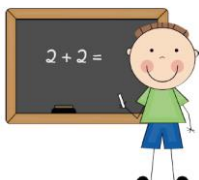


Solve the Problem Using a Strategy



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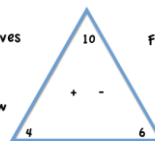
Puppies?

Pennies?

Check Your Work

Use Manipulatives

Try a new strategy



Fact Family

Draw a Picture

Do the problem over

Name: \_\_\_\_\_ Date: \_\_\_\_\_

2.OA.1- Use addition and subtraction within 100 to solve word problems involving situations of adding to, taking from, putting together, taking apart.

## 2<sup>nd</sup> Grade Students

Washington Elementary has 98 second grade students. 45 students are girls.

How many students are boys?



Follow the problem solving steps. Check the box after you have completed each step.

Visualize the Problem



Retell the Problem



Underline key Words & Circle Key Numbers

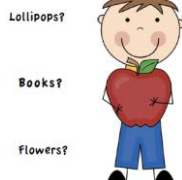
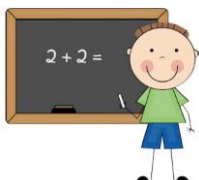


Solve the Problem Using a Strategy



Write an Equation

Label Your Answer



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Apples?

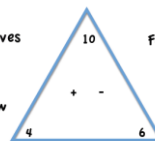
Puppies?

Pennies?

Check Your Work

Use Manipulatives

Try a new strategy



Fact Family

Draw a Picture

Do the problem over

Name: \_\_\_\_\_ Date: \_\_\_\_\_

2.OA.1- Use addition and subtraction within 100 to solve word problems involving situations of adding to, taking from, putting together, taking apart.

## Computer Counting

Mr. Tripp has 65 desktop and laptop computers in the computer lab. If 35 computers are laptops, how many computers are desktops?



Follow the problem solving steps. Check the box after you have completed each step.

Visualize the Problem



Retell the Problem



Underline key Words & Circle Key Numbers

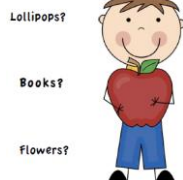
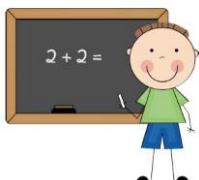


Solve the Problem Using a Strategy



Write an Equation

Label Your Answer



Lollipops?

Books?

Flowers?

Apples?

Puppies?

Pennies?

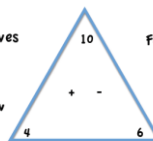
Check Your Work

Use Manipulatives

Fact Family

Try a new strategy

Draw a Picture



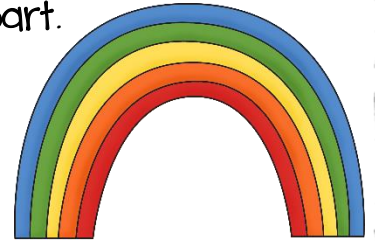
Do the problem over



Name: \_\_\_\_\_ Date: \_\_\_\_\_

12 OA. 1- Use addition and subtraction within 100 to solve word problems involving situations of adding to, taking from, putting together, taking apart.

## Sticker Sort



Katie has 90 rainbow and sunshine stickers. If 51 of her stickers are rainbows, how many sunshine stickers does Katie have?

Follow the problem solving steps. Check the box after you have completed each step.

Visualize the Problem



Retell the Problem



Underline key Words & Circle Key Numbers



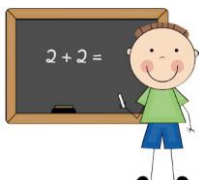
Solve the Problem Using a Strategy



\_\_\_\_\_ = \_\_\_\_\_

Write an Equation

Label Your Answer



Lollipops?

Books?

Flowers?



Apples?

Puppies?

Pennies?

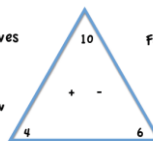
Check Your Work

Use Manipulatives

Fact Family

Try a new strategy

Draw a Picture



Do the problem over

Name: \_\_\_\_\_ Date: \_\_\_\_\_

## Quiz: 2.OA.1- Adding and Subtracting

Solve each problem using the problem solving strategies.

1. Jenny has 59 stickers. Julie has 36 stickers. How many stickers do they have in all?

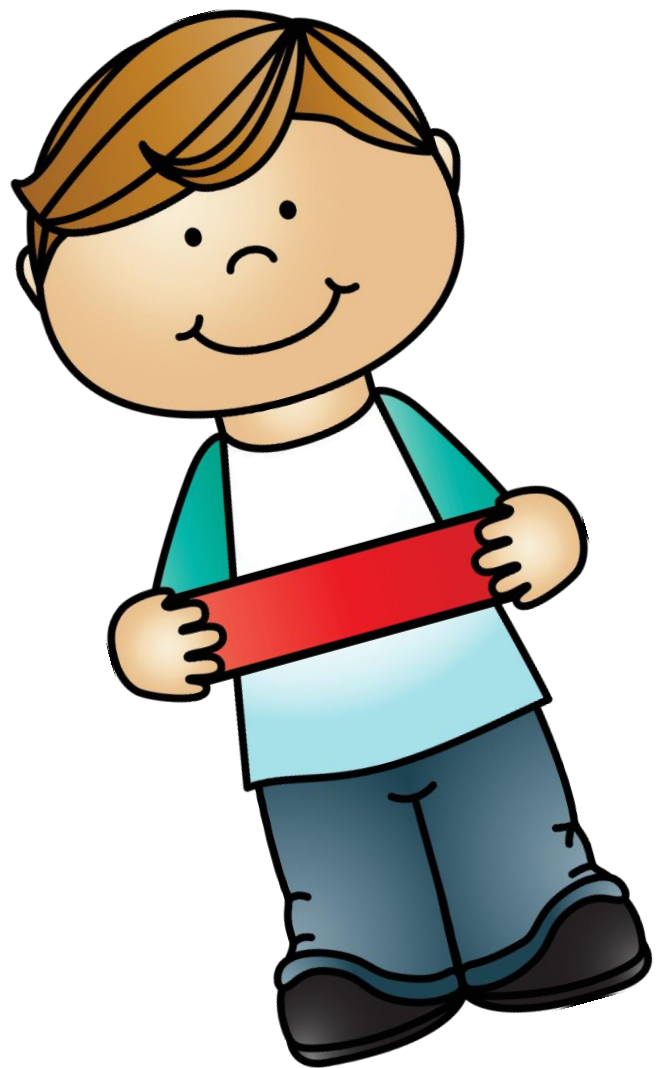
2. Chris has 91 cookies. He gave 47 of them to his neighbor. How many cookies does Chris have now?

\_\_\_\_\_/2 Adding & Subtracting

# Comparing

2.OA.1- Use addition and subtraction within 100 to solve one and two step word problems involving situations of adding to, taking from, putting together, taking apart, and **comparing**, with unknowns in all positions.

1. Planting Seeds
2. Word Wizard
3. Book Bins
4. Awesome Authors
5. Book Reading
6. Sight Word Study
7. Crayon Boxes
8. Bunch of Blocks
9. Quiz



Name: \_\_\_\_\_ Date: \_\_\_\_\_

12 OA. 1- Use addition and subtraction within 100 to solve word problems involving situations of comparing.

## Planting Seeds

Ben planted 85 seeds this spring. He planted 68 seeds last spring. How many more seeds did Ben plant this spring than last spring?



Follow the problem solving steps. Check the box after you have completed each step.

Visualize the Problem



Retell the Problem



Underline Key Words & Circle Key Numbers



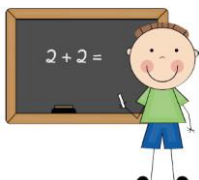
Solve the Problem Using a Strategy



\_\_\_\_\_ = \_\_\_\_\_

Write an Equation

Label Your Answer



Lollipops?

Books?

Flowers?



Apples?

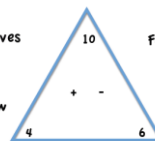
Puppies?

Pennies?

Check Your Work

Use Manipulatives

Try a new strategy



Fact Family

Draw a Picture

Do the problem over



Name: \_\_\_\_\_ Date: \_\_\_\_\_

2.OA.1- Use addition and subtraction within 100 to solve word problems involving situations of comparing.

## Word Wizard

Kyle read 92 words per minute. Aaron read 68 words per minute. How many more words per minute did Kyle read than Aaron?



Follow the problem solving steps. Check the box after you have completed each step.

Visualize the Problem



Retell the Problem



Underline key Words & Circle Key Numbers

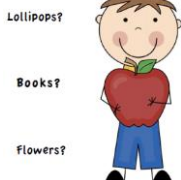
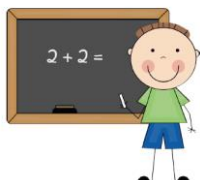


Solve the Problem Using a Strategy



Write an Equation

Label Your Answer



Lollipops?

Books?

Flowers?

Apples?

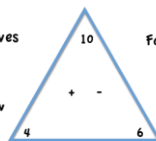
Puppies?

Pennies?

Check Your Work

Use Manipulatives

Try a new strategy



Fact Family

Draw a Picture

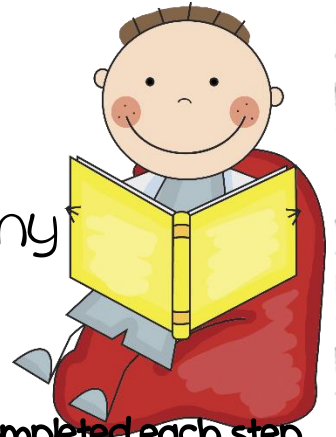
Do the problem over

Name: \_\_\_\_\_ Date: \_\_\_\_\_

2.OA.1- Use addition and subtraction within 100 to solve word problems involving situations of comparing.

## Book Bins

Mrs. Bochese's book bin has 97 fiction books and 59 non fiction books. How many more fiction books are there than non fiction books?



Follow the problem solving steps. Check the box after you have completed each step.

Visualize the Problem



Retell the Problem



Underline key Words & Circle Key Numbers

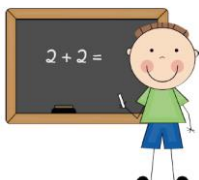


Solve the Problem Using a Strategy



Write an Equation

Label Your Answer



Lollipops?

Books?

Flowers?



Apples?

Puppies?

Pennies?

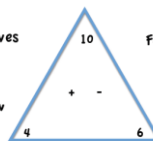
Check Your Work

Use Manipulatives

Fact Family

Try a new strategy

Draw a Picture



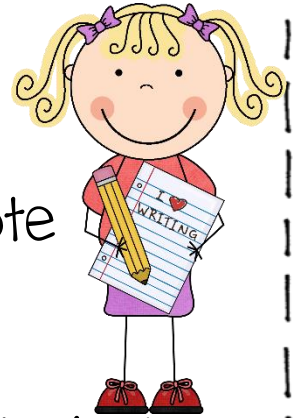
Do the problem over

Name: \_\_\_\_\_ Date: \_\_\_\_\_

2.OA.1- Use addition and subtraction within 100 to solve word problems involving situations of comparing.

## Awesome Authors

The students in Mrs. Klein's class wrote 85 stories. The students in Mr. Ned's class wrote 77 stories. How many more stories did Mrs. Klein's class write than Mr. Ned's class?



Follow the problem solving steps. Check the box after you have completed each step.

Visualize the Problem



Retell the Problem



Underline key Words & Circle Key Numbers

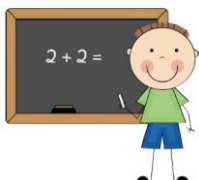


Solve the Problem Using a Strategy



Write an Equation

Label Your Answer



Lollipops?

Books?

Flowers?



Apples?

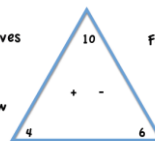
Puppies?

Pennies?

Check Your Work

Use Manipulatives

Try a new strategy



Fact Family

Draw a Picture

Do the problem over

Name: \_\_\_\_\_ Date: \_\_\_\_\_

2. OA. 1- Use addition and subtraction within 100 to solve word problems involving situations of comparing.

## Book Reading

Tommy read 99 books this year. Tiffany read 43 books this year. How many more books did Tommy read than Tiffany?



Follow the problem solving steps. Check the box after you have completed each step.

Visualize the Problem



Retell the Problem



Underline key Words & Circle Key Numbers



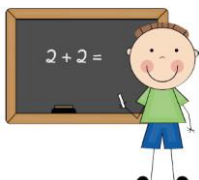
Solve the Problem Using a Strategy



\_\_\_\_\_ = \_\_\_\_\_

Write an Equation

Label Your Answer



Lollipops?

Books?

Flowers?



Apples?

Puppies?

Pennies?

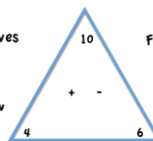
Check Your Work

Use Manipulatives

Fact Family

Try a new strategy

Draw a Picture



Do the problem over



Name: \_\_\_\_\_ Date: \_\_\_\_\_

2. OA. 1- Use addition and subtraction within 100 to solve word problems involving situations of comparing.

## Sight Word Study

Doug wrote his sight words 62 times on Monday and 48 times on Tuesday. How many more times did Doug write his sight words on Monday than Tuesday?



Follow the problem solving steps. Check the box after you have completed each step.

Visualize the Problem



Retell the Problem



Underline key Words & Circle Key Numbers



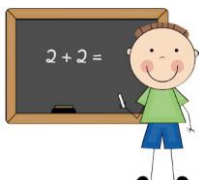
Solve the Problem Using a Strategy



\_\_\_\_\_ = \_\_\_\_\_

Write an Equation

Label Your Answer



Lollipops?

Books?

Flowers?



Apples?

Puppies?

Pennies?

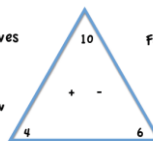
Check Your Work

Use Manipulatives

Fact Family

Try a new strategy

Draw a Picture



Do the problem over

Name: \_\_\_\_\_ Date: \_\_\_\_\_

2. OA. 1- Use addition and subtraction within 100 to solve word problems involving situations of comparing.

## Crayon Boxes

Michelle's crayon box has 96 crayons in it. Zoe's crayon box has 29 crayons. How many more crayons are in Michelle's box than Zoe's?



Follow the problem solving steps. Check the box after you have completed each step.

Visualize the Problem



Retell the Problem



Underline Key Words & Circle Key Numbers



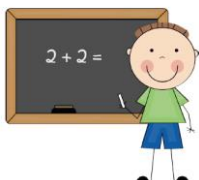
Solve the Problem Using a Strategy



\_\_\_\_\_ = \_\_\_\_\_

Write an Equation

Label Your Answer



Lollipops?

Books?

Flowers?



Apples?

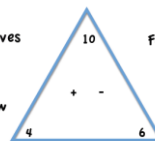
Puppies?

Pennies?

Check Your Work

Use Manipulatives

Try a new strategy



Fact Family

Draw a Picture

Do the problem over

Name: \_\_\_\_\_ Date: \_\_\_\_\_

2. OA. 1- Use addition and subtraction within 100 to solve word problems involving situations of comparing.

## Bunch of Blocks

Rachel and Danielle are playing with blocks. There are 68 yellow blocks and 27 red blocks. How many more yellow blocks are there than red blocks?



Follow the problem solving steps. Check the box after you have completed each step.

Visualize the Problem



Retell the Problem



Underline key Words & Circle Key Numbers



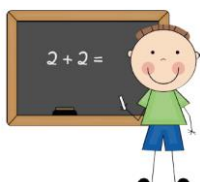
Solve the Problem Using a Strategy



\_\_\_\_\_ = \_\_\_\_\_

Write an Equation

Label Your Answer



Lollipops?

Books?

Flowers?



Apples?

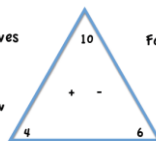
Puppies?

Pennies?

Check Your Work

Use Manipulatives

Try a new strategy



Fact Family

Draw a Picture

Do the problem over

Name: \_\_\_\_\_ Date: \_\_\_\_\_

## Quiz: 2.OA.I- Comparing

Solve each problem using the problem solving strategies.

1. The San Diego zoo has 81 elephants and 49 zebras. How many more elephants do they have than zebras?
2. Ken has 60 baseball cards. Tanya has 36 baseball cards. How many more baseball cards does Ken have than Tanya?



# Missing Piece Problems

**2.OA.1-** Use addition and subtraction within 100 to solve one and two step word problems involving situations of adding to, taking from, putting together, taking apart, and comparing, with **unknowns in all positions**.

1. Picking Flowers
2. Candy Houses
3. Grapes are Great
4. Lots of Lions
5. Cupcakes for Sale
6. Apple Picking
7. Recess Time
8. Skateboarding
9. Quiz



Name: \_\_\_\_\_ Date: \_\_\_\_\_

2.OA.1- Use addition and subtraction within 100 to solve word problems involving situations with unknowns in all positions.

## Picking Flowers

Cambria picked 62 flowers. She gave some to her mom. Now Cambria has 37 flowers. How many flowers did Cambria give to her mom?



Follow the problem solving steps. Check the box after you have completed each step.

Visualize the Problem



Retell the Problem



Underline key Words & Circle Key Numbers

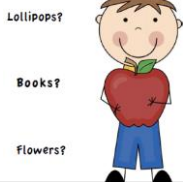
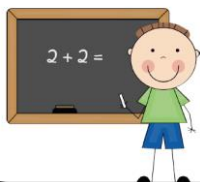


Solve the Problem Using a Strategy



Write an Equation

Label Your Answer



Lollipops?

Books?

Flowers?

Apples?

Puppies?

Pennies?

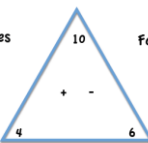
Check Your Work

Use Manipulatives

Fact Family

Try a new strategy

Draw a Picture



Do the problem over

Name: \_\_\_\_\_ Date: \_\_\_\_\_

2. OA. 1- Use addition and subtraction within 100 to solve word problems involving situations with unknowns in all positions.

## Candy Houses

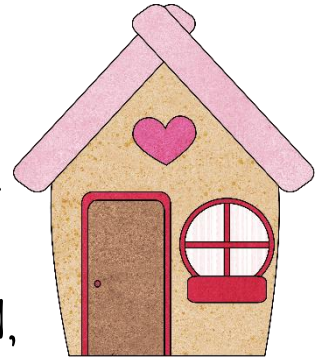
Mr. Tripp's class made some candy houses.

Mrs. Wiggin's class made 42 candy houses.

If both classes made 76 candy houses in all,

how many candy houses did Mr. Tripp's class make?

Follow the problem solving steps. Check the box after you have completed each step.



Visualize the Problem



Retell the Problem



Underline key Words & Circle Key Numbers



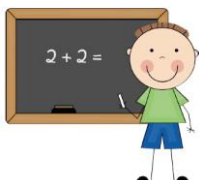
Solve the Problem Using a Strategy



\_\_\_\_\_ = \_\_\_\_\_

Write an Equation

Label Your Answer



Lollipops?

Books?

Flowers?



Apples?

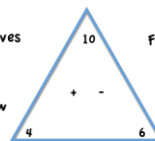
Puppies?

Pennies?

Check Your Work

Use Manipulatives

Try a new strategy



Fact Family

Draw a Picture

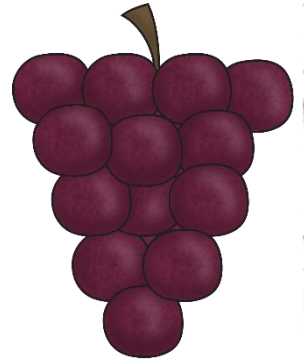
Do the problem over

Name: \_\_\_\_\_ Date: \_\_\_\_\_

2. OA. 1- Use addition and subtraction within 100 to solve word problems involving situations with unknowns in all positions.

## Grapes are Great

Tommy's mom gave him 95 grapes. Tommy ate some. He has 67 grapes left. How many grapes did Tommy eat?



Follow the problem solving steps. Check the box after you have completed each step.

Visualize the Problem

☐

Retell the Problem

☐

Underline key Words & Circle Key Numbers

☐

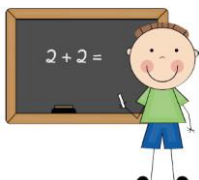
Solve the Problem Using a Strategy



\_\_\_\_\_ = \_\_\_\_\_

Write an Equation

Label Your Answer



Lollipops?

Books?

Flowers?



Apples?

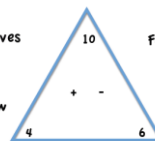
Puppies?

Pennies?

Check Your Work

Use Manipulatives

Try a new strategy



Fact Family

Draw a Picture

Do the problem over

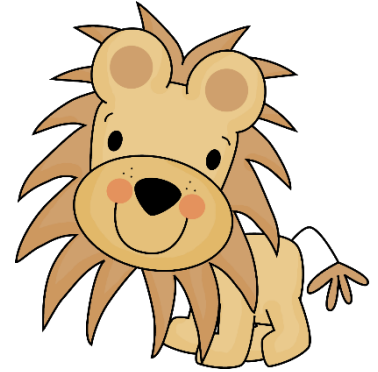


Name: \_\_\_\_\_ Date: \_\_\_\_\_

2. OA. 1- Use addition and subtraction within 100 to solve word problems involving situations with unknowns in all positions.

## Lots of Lions

There are some lions at the zoo. There are 57 zebras. If the zoo has a total of 94 lions and zebras, how many lions do they have?



Follow the problem solving steps. Check the box after you have completed each step.

Visualize the Problem



Retell the Problem



Underline key Words & Circle Key Numbers



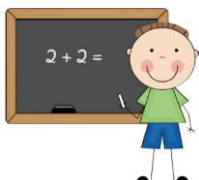
Solve the Problem Using a Strategy



\_\_\_\_\_ = \_\_\_\_\_

Write an Equation

Label Your Answer



Lollipops?

Books?

Flowers?



Apples?

Puppies?

Pennies?

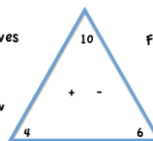
Check Your Work

Use Manipulatives

Fact Family

Try a new strategy

Draw a Picture



Do the problem over

Name: \_\_\_\_\_ Date: \_\_\_\_\_

2.OA.1- Use addition and subtraction within 100 to solve word problems involving situations with unknowns in all positions.

## Cupcakes for Sale

Suzy baked 83 cupcakes for a bake sale.  
She sold some of her cupcakes. Now Suzy has 28 cupcakes left. How many cupcakes did Suzy sell?



Follow the problem solving steps. Check the box after you have completed each step.

Visualize the Problem



Retell the Problem



Underline key Words & Circle Key Numbers

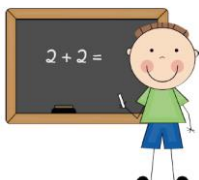


Solve the Problem Using a Strategy



Write an Equation

Label Your Answer



Lollipops?

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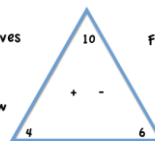
Puppies?

Pennies?

Check Your Work

Use Manipulatives

Try a new strategy



Fact Family

Draw a Picture

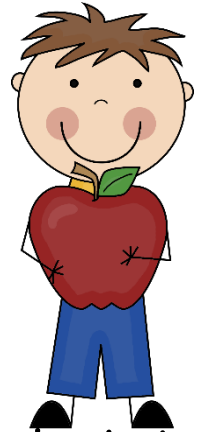
Do the problem over

Name: \_\_\_\_\_ Date: \_\_\_\_\_

2.OA.1- Use addition and subtraction within 100 to solve word problems involving situations with unknowns in all positions.

## Apple Picking

Jared picked some apples. His sister gave him 42 more. Now Jared has 96 apples. How many apples did Jared pick himself?



Follow the problem solving steps. Check the box after you have completed each step.

Visualize the Problem



Retell the Problem



Underline key Words & Circle Key Numbers



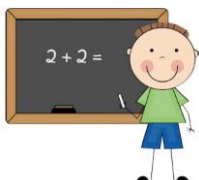
Solve the Problem Using a Strategy



\_\_\_\_\_ = \_\_\_\_\_

Write an Equation

Label Your Answer



Lollipops?

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Apples?

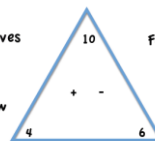
Puppies?

Pennies?

Check Your Work

Use Manipulatives

Try a new strategy



Fact Family

Draw a Picture

Do the problem over

Name: \_\_\_\_\_ Date: \_\_\_\_\_

2. OA. 1- Use addition and subtraction within 100 to solve word problems involving situations with unknowns in all positions.

## Recess Time

There were 78 students outside at recess.  
Then, Mr. Burk's class joined them. Now  
there are 99 students outside. How many  
students are in Mr. Burk's class?

Follow the problem solving steps. Check the box after you have completed each step.

Visualize the  
Problem

☐

Retell the Problem

☐

Underline key  
Words & Circle Key  
Numbers

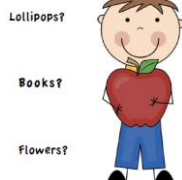
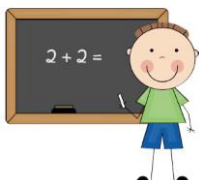
☐

Solve the Problem  
Using a Strategy



Write an Equation

Label Your Answer



Lollipops?

Books?

Flowers?

Apples?

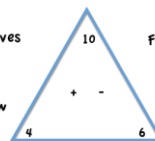
Puppies?

Pennies?

Check Your Work

Use  
Manipulatives

Try a new  
strategy



Fact Family

Draw a  
Picture

Do the problem over



Name: \_\_\_\_\_ Date: \_\_\_\_\_

2.OA.1- Use addition and subtraction within 100 to solve word problems involving situations with unknowns in all positions.

## Skateboard Fun

Jon skateboarded over the weekend. He skateboarded for some time on Saturday and for 59 minutes on Sunday. If Jon skateboarded for a total time of 94 minutes how long did he skateboard on Saturday?



Follow the problem solving steps. Check the box after you have completed each step.

Visualize the Problem



Retell the Problem



Underline key Words & Circle Key Numbers

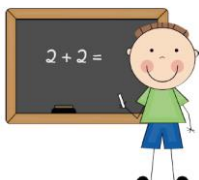


Solve the Problem Using a Strategy



Write an Equation

Label Your Answer



Lollipops?

Books?

Flowers?



Apples?

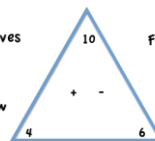
Puppies?

Pennies?

Check Your Work

Use Manipulatives

Try a new strategy



Fact Family

Draw a Picture

Do the problem over

Name: \_\_\_\_\_ Date: \_\_\_\_\_

## Quiz: 2.OA.I- Unknowns

Solve each problem using the problem solving strategies.

1. Scott scored 46 points for his basketball team in January and some points for his basketball team in February. If Scott scored a total of 92 points, how many points did he score in February?
2. Brittney had 94 cupcakes. She shared some with her friends. Now Brittney has 38 cupcakes. How many did Brittney share with her friends?

\_\_\_\_\_/2 Unknowns

# Two Step Story Problems

2.OA.1- Use addition and subtraction within 100 to solve one and **two step** word problems involving situations of adding to, taking from, putting together, taking apart, and comparing, with unknowns in all positions.

1. Flower Picking
2. Hat Collection
3. Errand Running
4. Reading Books
5. Queen of Hearts
6. Painting Roses
7. Flowers for Grandma
8. Treats for Red Riding Hood
9. Big Bad Wolf
10. Chopping Trees
11. Quiz



Name: \_\_\_\_\_ Date: \_\_\_\_\_

2 OA. 1- Use addition and subtraction within 100 to solve one and two step word problems.

## Flower Picking

Sara picked 41 daisies and 49 roses. How many flowers does Sara have in all?

By the end of the week 36 flowers died. How many flowers does Sara have left?

Follow the problem solving steps. Check the box after you have completed each step.

Visualize the Problem



Retell the Problem



Underline key Words & Circle Key Numbers

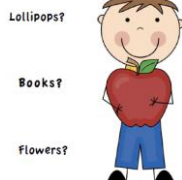
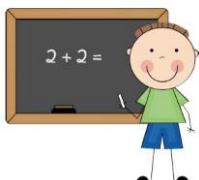


Solve the Problem Using a Strategy



Write an Equation

Label Your Answer



Apples?

Lollipops?

Books?

Flowers?

Puppies?

Pennies?

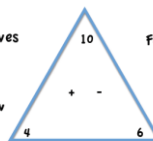
Check Your Work

Use Manipulatives

Fact Family

Try a new strategy

Draw a Picture



Do the problem over



Name: \_\_\_\_\_ Date: \_\_\_\_\_

2 OA. 1- Use addition and subtraction within 100 to solve one and two step word problems.

## Hat Collection

The Mad Hatter had a collection of 58 hats. Alice gave him 23 new hats. How many hats does the Mad Hatter have now?



The White Rabbit gave him 7 more hats. How many hats does the Mad Hatter have now?

Follow the problem solving steps. Check the box after you have completed each step.

Visualize the Problem



Retell the Problem



Underline Key Words & Circle Key Numbers

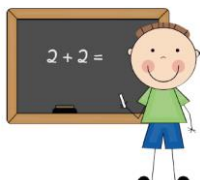


Solve the Problem Using a Strategy



Write an Equation

Label Your Answer



Lollipops?

Books?

Flowers?



Apples?

Puppies?

Pennies?

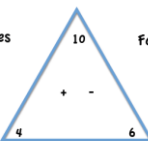
Check Your Work

Use Manipulatives

Fact Family

Try a new strategy

Draw a Picture



Do the problem over

Name: \_\_\_\_\_ Date: \_\_\_\_\_

2 OA. 1- Use addition and subtraction within 100 to solve one and two step word problems.

## Errand Running

The White Rabbit had 42 friends to visit last week and 35 friends to visit this week. How many friends did the White Rabbit have to visit in all?



28 of the White Rabbit's friends were not home. How many friends did the White Rabbit actually see?

**Follow the problem solving steps. Check the box after you have completed each step.**

Visualize the Problem

☐

Retell the Problem

☐

Underline key Words & Circle Key Numbers

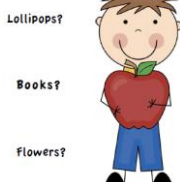
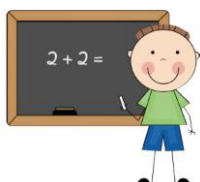
☐

Solve the Problem Using a Strategy



Write an Equation

Label Your Answer



Lollipops?

Books?

Flowers?

Apples?

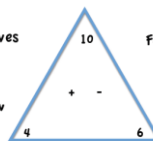
Puppies?

Pennies?

Check Your Work

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Try a new strategy



Fact Family

Draw a Picture

Do the problem over

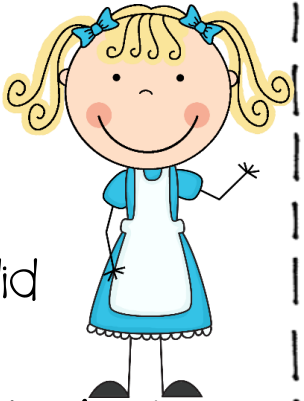
Name: \_\_\_\_\_ Date: \_\_\_\_\_

2 OA. 1- Use addition and subtraction within 100 to solve one and two step word problems.

## Reading Books

Alice read 49 books in March and 38 books in April.  
How many books did Alice read in all?

In May Alice read 11 more books. How many books did Alice read altogether?



Follow the problem solving steps. Check the box after you have completed each step.

Visualize the Problem



Retell the Problem



Underline key Words & Circle Key Numbers



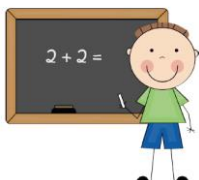
Solve the Problem Using a Strategy



\_\_\_\_\_ = \_\_\_\_\_

Write an Equation

Label Your Answer



Lollipops?

Books?

Flowers?



Apples?

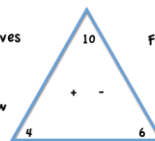
Puppies?

Pennies?

Check Your Work

Use Manipulatives

Try a new strategy



Fact Family

Draw a Picture

Do the problem over

Name: \_\_\_\_\_ Date: \_\_\_\_\_

2 OA. 1- Use addition and subtraction within 100 to solve one and two step word problems.

## Queen of Hearts

The Queen of Hearts has 90 hearts. She gave 30 hearts to her servants. How many hearts does The Queen have now?



The Queen gave 22 more hearts away to her guests. How many hearts does she have now?

**Follow the problem solving steps. Check the box after you have completed each step.**

Visualize the Problem



Retell the Problem



Underline key Words & Circle Key Numbers

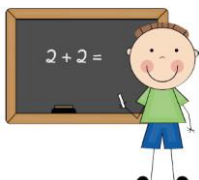


Solve the Problem Using a Strategy



Write an Equation

Label Your Answer



Lollipops?

Books?

Flowers?



Apples?

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Pennies?

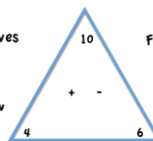
Check Your Work

Use Manipulatives

Fact Family

Try a new strategy

Draw a Picture



Do the problem over

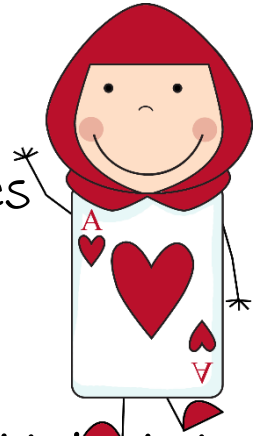


Name: \_\_\_\_\_ Date: \_\_\_\_\_

2 OA. 1- Use addition and subtraction within 100 to solve one and two step word problems.

## Painted Roses

The Queen's cards painted 73 roses on one tree, 19 on another, and 5 on another. How many roses did the Queen's cards paint in all?



Follow the problem solving steps. Check the box after you have completed each step.

Visualize the Problem



Retell the Problem



Underline key Words & Circle Key Numbers

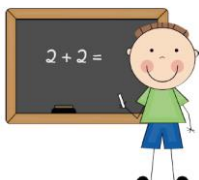


Solve the Problem Using a Strategy



Write an Equation

Label Your Answer



Lollipops?

Books?

Flowers?



Apples?

Puppies?

Pennies?

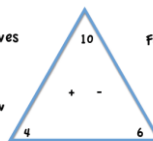
Check Your Work

Use Manipulatives

Fact Family

Try a new strategy

Draw a Picture



Do the problem over

Name: \_\_\_\_\_ Date: \_\_\_\_\_

2 OA. 1- Use addition and subtraction within 100 to solve one and two step word problems.

## Flowers for Grandma

Red Riding Hood picked 52 tulips and 27 daisies for her sick grandma. How many flowers did Red pick in all?



Red stopped to pick 18 violets for her sick grandma. How many flowers did Red Riding Hood pick now?

Follow the problem solving steps. Check the box after you have completed each step.

Visualize the Problem



Retell the Problem



Underline key Words & Circle Key Numbers



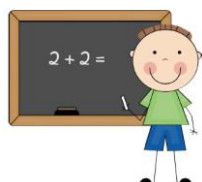
Solve the Problem Using a Strategy



\_\_\_\_\_ = \_\_\_\_\_

Write an Equation

Label Your Answer



Lollipops?

Books?

Flowers?



Apples?

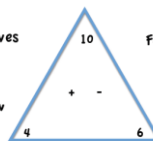
Puppies?

Pennies?

Check Your Work

Use Manipulatives

Try a new strategy



Fact Family

Draw a Picture

Do the problem over

Name: \_\_\_\_\_ Date: \_\_\_\_\_

2 OA. 1- Use addition and subtraction within 100 to solve one and two step word problems.

## Treats for Red Riding Hood

Grandma baked 13 muffins, 56 cookies, and 25 rolls for Red Riding Hood. How many goodies did grandma bake in all?



Follow the problem solving steps. Check the box after you have completed each step.

Visualize the Problem



Retell the Problem



Underline key Words & Circle Key Numbers

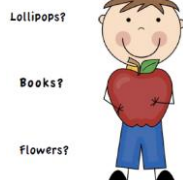
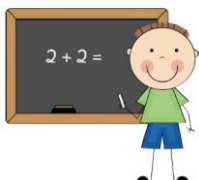


Solve the Problem Using a Strategy



Write an Equation

Label Your Answer



Apples?

Lollipops?

Books?

Flowers?

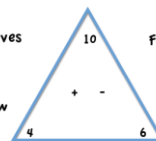
Puppies?

Pennies?

Check Your Work

Use Manipulatives

Try a new strategy



Fact Family

Draw a Picture

Do the problem over

Name: \_\_\_\_\_ Date: \_\_\_\_\_

2 OA. 1- Use addition and subtraction within 100 to solve one and two step word problems.

## Big Bad Wolf

Last week The Big Bad Wolf ate 23 sheep and 36 pigs,  
How many animals did the Big Bad Wolf eat in all?

This week The Big Bad Wolf ate 22 animals. How many  
animals did The Big Bad Wolf eat in the past two  
weeks?



Follow the problem solving steps. Check the box after you have completed each step.

Visualize the  
Problem



Retell the Problem



Underline key  
Words & Circle Key  
Numbers



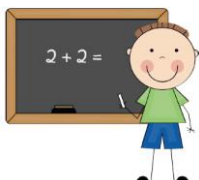
Solve the Problem  
Using a Strategy



\_\_\_\_\_ = \_\_\_\_\_

Write an Equation

Label Your Answer



Lollipops?

Books?

Flowers?



Apples?

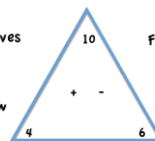
Puppies?

Pennies?

Check Your Work

Use  
Manipulatives

Try a new  
strategy



Fact Family

Draw a  
Picture

Do the problem over



Name: \_\_\_\_\_ Date: \_\_\_\_\_

2 OA. 1- Use addition and subtraction within 100 to solve one and two step word problems.

## Chopping Trees

The Woodsman chopped down 32 trees in Brier Forest and 54 trees in Enchanted Forest. How many trees did the Woodsman chop down in both forests?

The Woodsman also chopped down 6 trees in No Return Forest. How many trees did the Woodsman chop down in all?

Follow the problem solving steps. Check the box after you have completed each step.

Visualize the Problem



Retell the Problem



Underline key Words & Circle Key Numbers

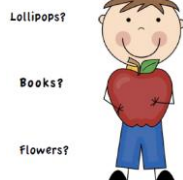
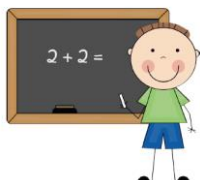


Solve the Problem Using a Strategy



Write an Equation

Label Your Answer



Apples?

Lollipops?

Books?

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Pennies?

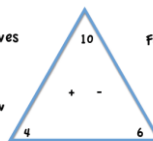
Check Your Work

Use Manipulatives

Fact Family

Try a new strategy

Draw a Picture



Do the problem over

Name: \_\_\_\_\_ Date: \_\_\_\_\_

## Quiz: 2.OA.I- 2 Step Story Problems

Solve each problem using the problem solving strategies.

1. This week the students at Kennedy Elementary ate 33 bananas and 38 apples. How many fruits did the students at Kennedy Elementary eat in all?

The students also ate 17 pears. How many pieces of fruit did Manny eat now?

2. Crystal had a collection of 93 stickers. She gave 42 to her friend. How many stickers does Crystal have now?

Crystal bought 36 more stickers. How many stickers does Crystal have now?

\_\_\_\_\_/2 2 Step Story Problems

# **Assessment:**

**All Types of story problems  
for standard 2.OA.I**



Name: \_\_\_\_\_ Date: \_\_\_\_\_

## Test: 2.OA.1

Solve each problem using the problem solving strategies.

1. Annie collected 46 pennies. Her sister gave her 32 more. How many pennies does Annie have now?
2. Sandy collected 82 shells at the beach. She gave 37 to her mom. How many shells does Sandy have left?

\_\_\_\_\_/2 Adding to , Taking From



Name: \_\_\_\_\_ Date: \_\_\_\_\_

3. Shania and Awar were both tired. Shania took a nap for 38 minutes. Awar took a nap for 49 minutes. How many minutes did they nap in all?

4. Mrs. Jones and Mr. Phil have 60 students in their class. If 27 students are boys, how many students are girls?

\_\_\_\_\_/2 Putting Together, Taking Apart

Name: \_\_\_\_\_ Date: \_\_\_\_\_

5. David read 94 books. Ben read 78 books. How many more books did David read than Ben?

6. Lizzy planted 65 flowers. Her mom planted 37 flowers. How many more flowers did Lizzy plant than her mom?

\_\_\_\_\_/2 Comparing

Name: \_\_\_\_\_ Date: \_\_\_\_\_

7. Joshua had 82 baseball cards. His dad gave him more for his birthday. Now Joshua has 91 baseball cards. How many cards did his dad give him?

8. Kimmy had 96 pieces of candy. She ate some for lunch. Kimmy has 75 pieces left. How many pieces did Kimmy eat for lunch?

\_\_\_\_\_/2 Unknowns

Name: \_\_\_\_\_ Date: \_\_\_\_\_

9. Corey read for 36 minutes on Monday and 35 minutes on Tuesday. How many minutes did Corey read in all?

Corey read for 21 more minutes on Wednesday. How many minutes did Corey read all together?

10. Katie has a collection of 72 stickers. She gave 43 to her little sister. How many stickers does Katie have now?

Katie bought 28 more stickers. How many stickers does Katie have now?

\_\_\_\_\_/2 2 step story problems

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