Name _____

1

Draw the balloons.

John had 4 balloons.	Sue gave him 3 balloons.	How many balloons does John have now?

Solve One-Step Word Problems

Name _____

Try This

Chad has 36 comic books in his collection.
He buys 13 more. How many comic books does
Chad have now?

Use Base Ten Blocks to make the model shown. Count
on to solve the problem. Complete the equation.

||| :·:
      ·.·

36   46 47 48 49

36 + 13 = 49   49 comic books.

**Use Base Ten Blocks to model. Count on to solve.
Draw your model. Complete the equation.**

1. Mr. Ruiz has 18 paper cups for the class. Ms. Jones
   gives him some more cups. Now, Mr. Ruiz has
   30 cups. How many cups did Ms. Jones give him?

18 + _____ = 30   _____ cups

Name _____

Count on or count back to solve. Draw a model. Complete the equation.

2. Remi delivers milk. He delivers some milk bottles in the morning. He delivers 27 bottles in the afternoon. Remi delivers a total of 42 bottles of milk. How many bottles did he deliver in the morning?

_____ + 27 = 42   _____ bottles

3. There are 47 pens in a box. 23 pens are taken out of the box. How many pens are still in the box?

47 − 23 = _____

8

Solve One-Step Word Problems

Name _____

Draw to model the problem. Solve.

4. There are 42 people at the park. 37 people leave. How many people are still at the park?

_____ people

5. 56 children are taking a test. Some children finish the test and leave the room. Then there were 22 children still taking the test. How many children finished the test and left?

56 − _____ = 22

Adding and Subtracting Within 100 ■ Lesson 1

Hands-On Standards® Number & Operations

Name _____

Use any strategy you choose to solve. Write an equation that solves the problem.

6. Some crayons are on the art table in the morning. The class comes in and takes 25 crayons off the table. There are now 29 crayons on the art table. How many crayons were on the art table in the morning?

_____ ◯ _____ = _____

_____ crayons

Name _____

Use Base Ten Blocks to build the model.

1. Liam has 22 books. His sister has 12 books. How many books do they have all together?

22 + 12 = _____

|| : | :

22   12

Count on to add: 22, 32, 33, 34.

How many books do they have all together?
_____ books

Use Base Ten Blocks. Draw your model. Count on or count back to solve.

2. There are 37 paper plates at the school picnic. Latoya brings some more paper plates. Now there are 60 paper plates at the picnic.

How many plates did Latoya bring?
_____ plates

8

Adding and Subtracting Within 100 ■ Lesson 1   Hands-On Standards® Number & Operations

Name _____

Draw to model the problem. Solve.

3. The math teacher has 42 erasers in a drawer. She gives out 20 erasers. How many erasers does she have left in the drawer?

_____ erasers
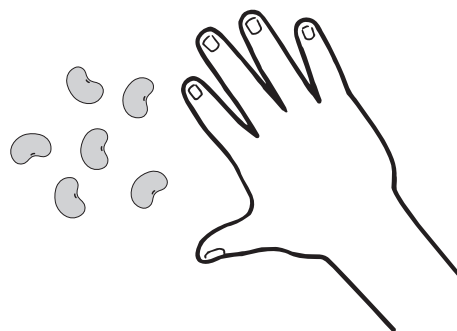
Complete the equation and solve the problem.

4. 72 photos are in a book. Some photos are taken out of the book. There are now 22 photos in the book. How many photos were taken out of the book?

72 − _____ = 22   _____ photos

2

Mike started with 9 beans and then covered some.

How many beans are covered?

Name _____

Try This

- Use counting on or counting back to solve each problem

- Use Base Ten Blocks to model each problem

There are 22 grape juice boxes and 14 orange juice boxes in the cupboard. How many juice boxes are in the cupboard?

|| •• | ••••

22   14

Count on: 22, 32, 33, 34, 35, 36.
There are **36** juice boxes in the cupboard.

Write an equation that matches the problem and solve.

1. There are 20 blue towels and 12 white towels in the closet. How many towels are in the closet?

_____ ◯ _____ = _____

_____ towels

Name _____

2. Maggie draws 25 hearts and 14 stars on a poster. How many hearts and stars did Maggie draw on the poster?

_____ ◯ _____ = _____

_____ hearts and stars

3. Winston has 32 stickers. How many can he place in his sticker book and how many can he place on a poster?

_____ + _____ = 32 stickers

Make a drawing to model the problem and solve.

4. There are 50 prizes at the fair. 23 are stuffed animals and the rest are video games. How many prizes are video games?

_____ ◯ _____ = _____

Draw to model the problem. Write a subtraction equation to match. Solve.

5. 52 blankets are at the store. Some blankets are on shelves. 40 blankets are in boxes. How many blankets are on shelves?

_____ ◯ _____ = _____

Name _____

Use Base Ten Blocks to model. Write the numbers as you count on from 16. Solve.

1. There are 16 baseballs and 14 footballs in a box. How many balls are in the box?

16

16 + 14 = _____ balls

Use Base Ten Blocks to solve the problem.

2. The bush has 25 red flowers and 14 white flowers. How many flowers does the bush have? _____ flowers

Make a drawing to model the problem. Complete the equation.

3. Lucy has 36 pennies. How many can she put in her wallet and how many can she put in her pocket?

_____ + _____ = 36

8

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Name _____

Make a drawing to model the problem. Solve.

4. The teacher has 38 snack bags on her desk. 17 are filled with grapes the rest are filled with popcorn. How many snack bags are filled with popcorn?

38 snack bags – 17 bags of grapes = _____ bags of popcorn

Model the problem. Write the equation that matches. Solve.

5. Karen has 42 books are on a shelf. 23 of the books are history books. The rest are science books. How many science books are on the shelf?

_____ ◯ _____ = _____

_____ science books

3

Give me a number that is

a. greater than 4 and less than 10.

b. greater than 10 and smaller than 15.

c. greater than 4 and smaller than 6.

Name _____

Try This

There are 14 cans of chicken soup at the store. There are 25 cans of tomato soup. How many more cans of tomato soup are at the store than chicken soup?

Use Base Ten Blocks to make the model shown. Complete the equation to solve.

$25 - 14 = \underline{11}$ $\underline{11}$ cans of tomato soup

---

Use Base Ten Blocks to solve the problem. Write an equation that matches the problem and solve.

1. Li has 16 crayons. Ben has 28 crayons. How many fewer crayons does Li have than Ben?

_____ ◯ _____ = _____

_____ crayons

Name _____

2. Marlene brings 17 more paper hats to the party than Eli. Eli brings 10 paper hats. How many paper hats does Marlene bring to the party?

_____ ◯ _____ = _____

_____ hats

Make drawing. Write an equation that matches the problem and solve.

3. Leo watches 37 fewer minutes of television than his sister. Leo's sister watches television for 65 minutes. How many minutes did Leo watch television?

_____ ◯ _____ = _____

_____ minutes

Name _____

Choose your own strategy to solve the problem.

4. Hollis has 20 fewer books than Quinn. Hollis has 10 books. How many books does Quinn have?

How many books does Hollis have?

_____ books

Does Quinn have more books or fewer books than Hollis? _____

Write an equation that matches the problem and solve.

_____ ( ) _____ = _____

_____ books

Name _____

Use Base Ten Blocks to model. Solve.

1. There are 15 boxes of pasta at the store. There are 26 jars of sauce at the store. How many more jars of sauce are there than boxes of pasta?

$$|| \quad \bullet\bullet\bullet\bullet\bullet\bullet \qquad\qquad | \quad \bullet\bullet\bullet\bullet\bullet$$

15 + _____ = 26

26 − 15 = _____

Use Base Ten Blocks. Draw your model. Solve.

2. On Tuesday, the school baked 12 more slices of apple pie than on Monday. On Monday, the school baked 32 slices of apple pie. How many slices of apple pie were baked on Tuesday?

12 + 32 = _____ slices of pie

18

Name _____

Draw to model. Write an equation. Solve.

3. Gino studies for 25 fewer minutes than Ingrid. Ingrid studies for 50 minutes. How many minutes did Gino study?

_____ – _____ = _____ minutes

Choose any strategy to solve. Then write an equation that matches.

4. Loretta has 14 more pennies then Ricardo. Loretta has 65 pennies. How many pennies does Ricardo have?

_____ ◯ _____ = _____

4

a. Alexis knows that 4 plus 4 is 8. How can she figure out 4 plus 5?

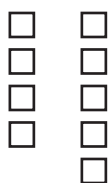**b.** Jose knows that 4 plus 5 is 9. How can he figure out 14 plus 15?

Name _____

Try This

There were 4 green crayons and 5 white crayons on the table. 7 more crayons are placed on the table.

How many crayons are on the table in all?

Use Base Ten Blocks to model the problem.

Step 1

$4 + 5 = 9$

Step 2

$9 + 7 = 16$

Use Base Ten Blocks. Draw your model. Complete the equations.

1. There are 9 bananas on the counter. Karen eats 3 bananas. Karen's mother places 4 more bananas on the counter. How many bananas are on the counter now?

_____ ◯ _____ = _____

_____ ◯ _____ = _____   _____ bananas

8

Name _____

2. There are 26 white beans and some red beans are on the counter.

There are 36 beans in all.

20 beans are used for soup. How many beans are left?

_____ + _____ = 36   36 – _____ = _____

So, 26 + _____ – _____ = _____

_____ beans

Name _____

Use any strategy to solve. Complete the equations.

3. 17 children are in a classroom. Some leave.
Then there are 8 children in the classroom.
5 more leave. How many are children now
in the classroom?

17 – _____ = 8   8 – 5 = _____

So, 17 – _____ – 5 = _____

_____ children

Use any strategy to solve. Write the equations.

4. Charles has 11 stickers. Fred has 24 more
stickers than Charles. How many stickers do
they have in all?

11 + 24 = _____

Fred has _____ stickers.   Charles has _____ stickers.

How many in all?

_____ + _____ = _____   _____ stickers

Name _____

Use Base Ten Blocks to model. Complete the equations to solve.

1. There are 4 red pens and 3 blue pens on the table. Lee takes away 2 pens. How many pens are on the table now?

Step 1	Step 2
□□□□	□□□□□⊠⊠
□□□	

_____ + _____ = _____   _____ – _____ = _____

_____ pens

Use Base Ten Blocks to model the problem. Draw your model.

2. There are 9 boxes in the room. 3 boxes are moved out of the room. Then 5 more boxes are moved into the room. How many boxes are in the room now?

Complete the equations to solve the problem.

Step 1: _____ ◯ _____ = _____

Step 2: _____ ◯ _____ = _____

_____ boxes

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Solve Two-step Word Problems

Name _____

Write the equations to solve the problem.

3. Some blueberry bars and 6 apple bars are in the picnic basket. There are 11 bars in all. Cindy eats 2 blueberry bars. How many blueberry bars are left?

Step 1: _____

Step 2: _____

_____ blueberry bars are left

4. There are 10 boxes of wheat cereal on the shelf. There are 12 boxes of corn cereal. 2 more boxes of corn cereal are put on the shelf. How many more boxes of corn cereal are there than wheat cereal now?

Step 1: _____

Step 2: _____

_____ more boxes of corn cereal