Name $\qquad$
I
Susan is covering 5 beans with her hand.

Look at the number of beans left.

How many beans are there in all?

Explain your answer.
$\qquad$

## Try This

7 swimmers are in the lake. 9 more join them. How many swimmers are in the lake now?


Write the sentence and solve.

$$
7+9=
$$

$\qquad$ swimmers are now in the lake
I. Draw a model. Complete the sentence and solve.

Mrs. Lee has 3 pencils. Jake gives her more pencils. Mrs. Lee now has 10 pencils. How many pencils did Jake give Mrs. Lee?


$$
3+\ldots=10
$$

Jake gave Mrs. Lee $\qquad$ pencils.
$\qquad$
2. Paige has 14 pens. She gives away 6 pens to her friends. How many pens does Paige have left?
$14-6=$
___ pens
3. There are 12 oranges in a bag. Some oranges are taken out of the bag. There are now 9 oranges in the bag.

How many were taken out of the bag?
Draw a picture to show how you can solve.

$$
12-\quad=9
$$

$\qquad$
I. Alana has 8 stickers.

Raul gives her 3 more. How many stickers does Alana have now?

Use counters to build the model and solve the problem.


Count all the counters to find how many total stickers.

Complete: $8+3$ = $\qquad$
$\qquad$ stickers
2. Alana has II stickers. She gives away 3. How many stickers does Alana have left?

Cross out all the stickers Alana gave away.


Complete: 1 I - 3 = $\qquad$
$\qquad$
3. Leah counts out 7 counters. She takes a handful of more counters. Leah now has
I 3 counters. How many counters were in the handful?

Model this problem. Then color the circles to show how to solve.


$\bigcirc \bigcirc$


Complete: $7+\ldots=13$
4. There are 13 counters on the desk. Adam took some. Now there are 7 counters on the desk. How many did Adam take?

Draw to show how you solved.

Complete: $13-\ldots=7$

Name $\qquad$
2
Mike started with 9 beans and then covered some.


How many beans are covered?

## Try This

- There are 6 red napkins and 5 yellow napkins on the table. How many napkins are on the table?
- Use the rekenrek to build a model.

$6+5=$ $\qquad$

Use the Rekenrek. Draw your model and complete the sentence.
I. There are 7 plates and 8 glasses on the table. How many dishes are on the table in all?
$7+8=$ $\qquad$
$\qquad$
2. Cindy has 14 seashells. How many can she put in a drawer and how many can she put on her desk?

$$
14=\ldots+
$$

3. 13 blocks are in the play area. 6 are yellow and the rest are red. How many blocks are red?

Complete the equation: $6+\ldots=13$
4. There 18 fish in the fish tank. Some are orange and 9 are black. How many fish are orange?
$18-9=$ $\qquad$
$\qquad$
Use the Rekenrek to model. Solve.
I. There are 4 oranges and 6 bananas in the basket. How many pieces of fruit are in the basket?

$4+6=$ $\qquad$
Draw a picture to solve.
2. Carmine has II ice cubes. How many could he put in each cup?

$11=$ $\qquad$ $+$ $\qquad$
3. Ben buys 14 juice boxes. 8 are orange juice and the rest are grape juice. How many are grape juice?


$$
8+\ldots=14
$$

## Solve.

4. There are 15 people in the room. 9 are teachers and the rest are students. How many are students?
$15-9=$ $\qquad$

Name $\qquad$
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 .

## Try This

Anthony has 4 marbles. Peter has 6 marbles. How many more marbles does Peter have than Anthony?

$4+\square=6$
$4+2=6$
Peter has 2 more marbles than Anthony.

## Use the Rekenrek to model the problem.

I. Greg has 7 bagels. Eugene has 13 bagels. How many more bagels does Eugene have than Greg?

$$
7+\ldots=13
$$

Eugene has $\qquad$ more bagels than Greg.
$\qquad$
2. Lou has 6 pieces of chalk. Kenny has 14 pieces of chalk. How many fewer pieces of chalk does Lou have than Kenny?

$$
14-6=
$$

Lou has $\qquad$ fewer pieces of chalk than Kenny has.
3. Jasmine has 7 more cards than Cara. Cara has 9 cards. How many cards does Jasmine have?

Make a drawing to model the problem.

Jasmine has $\qquad$ cards.
4. Mathew has 5 fewer points than Farley. Farley has 12 points. How many points does Mathew have?

Make a drawing to model the problem.

$$
12-5=
$$

$\qquad$

## Use the Rekenrek to model and solve the problems.

I. Gary has 5 crackers. Ella has 9 crackers. How many more crackers does Ella have than Gary?

Ella

Gary


How many more crackers does Ellen have than Gary? $\qquad$
2. Gary has 5 crackers. Ella has 9 crackers. How many fewer crackers does Gary have than Ella?

How many fewer crackers does Gary have than Ella? $\qquad$
$\qquad$
3. Jake has 4 more pennies than Fran. Fran has 7 pennies. How many pennies does Jake have?


Jake has 4 more.
Make a drawing that shows 4 more.
$4+7=$
Solve. How many pennies does Jake have? $\qquad$
4. Jasper has 2 fewer mangoes than Armando. Jasper has 5 mangoes. How many mangoes does Armando have?

Jasper


5 is 2 less than what number? $\qquad$
Add to solve.
$5+2=$

Name $\qquad$

## 4

Here are some flowers.


Suppose you were writing to a friend.
Tell 3 ways to describe to a friend how many flowers are in this picture.
$\qquad$

## Try This

Isiah has 3 red crayons, 4 green crayons, and I orange crayon. How many crayons does Isiah have in all?


Isiah has 8 crayons in all.
I. Mia puts 3 pants in her gym bag. She also puts in 2 t-shirts and I sweatshirt. How many pieces of clothing did Mia put in her bag in all?
Complete.


How many pieces of clothing did Mia put in her bag in all?
$\qquad$
2. Rob runs 4 miles on Monday. On Wednesday, he runs 2 miles. On Friday, he runs 4 miles. How many total miles did Rob run?

Use counters to model the problem and solve.
$\qquad$ total miles

## Draw a picture to solve. Write the number sentence.

3. Yasmen has 2 star stickers, 3 heart stickers, and 7 animal stickers. How many stickers does Yasmen have in all?
$\qquad$
4. Briana brings home 3 bananas, 6 apples, and 4 peaches. How many pieces of fruit did Briana bring home?
$\qquad$
5. Sean sells 5 boxes of chocolate cookies, 4 boxes of oatmeal cookies, and 9 boxes of mint cookies for his school. How many boxes of cookies did Sean sell for his school?

$$
5+4+9=
$$

## Solve.

6. What is the sum of the equation $6+7+3=$ ?
$6+7+3=$ $\qquad$
$\qquad$

## Use counters to build the model. Complete the number sentence and solve.

I. Bo has 3 markers, 2 pencils, and I crayon in his box. How many items are in his box?


$3+2+1=$ $\qquad$
How many items are in Bo's box? $\qquad$

## Draw a picture to solve.

2. The teacher brings 5 muffins, 4 sandwiches, and 3 pears to the class picnic. How many items does the teacher bring to the picnic?

Complete. $5+4+3=$ $\qquad$
How many items did the teacher bring to the picnic?

## Name

## Solve.

3. Harry has 3 cars, 7 stuffed animals, and 6 action figures in his toy chest. How many objects are in his toy chest?


How many items are in his toy chest?

