

COMMON CORE STANDARD CC.1.OA.1
Represent and solve problems involving
addition and subtraction.

Algebra • Use Pictures to Add To

3 cows and 2 more cows 5 cows.

Draw circles around the animals added to the group. Write how many.

1.

3 cats and 4 more cats _____ cats

2.



2 bees and 2 more bees _____ bees

3.

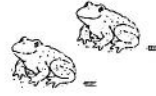

5 dogs and 1 more dog _____ dogs

COMMON CORE STANDARD CC.1.OA.1
Represent and solve problems involving addition and subtraction.

Model Adding To


 1 frog

 1

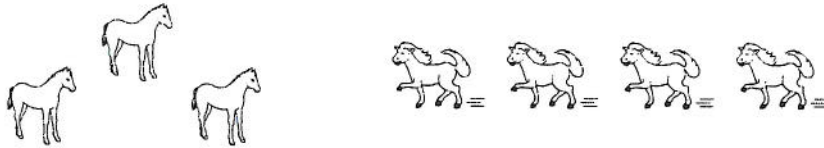
and


 2 more frogs

 2

= 3

Use  to show adding to. Draw the .
Write the sum.

1. 3 horses and 4 more horses



$$3 + 4 = \underline{\quad}$$

2. 1 bee and 1 more bee



$$1 + 1 = \underline{\quad}$$

3. 4 cows and 1 more cow



$$4 + 1 = \underline{\quad}$$

COMMON CORE STANDARD CC.1.OA.1

Represent and solve problems involving addition and subtraction.

Model Putting Together

Use ○ ○ to add two groups.
Put the groups together to
find how many.

There are 3 brown dogs.

There is 1 white dog.

How many dogs are there?

4 dogs



$$3 + 1 = 4$$

Use ○ ○ to solve. Draw to show your work.
Write how many.

1. There are 4 black bears and
3 brown bears. How many
bears are there?

_____ bears

$$4 + 3 = \underline{\quad}$$



2. There are 6 red flowers and
2 white flowers. How many
flowers are there?


_____ flowers

$$6 + 2 = \underline{\quad}$$



COMMON CORE STANDARD CC.1. OA.1
Represent and solve problems involving addition and subtraction.

Problem Solving • Model Addition

Rico has 3 . Then he gets 1 more .

How many  does he have now?

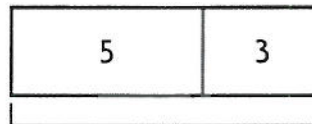
Unlock the Problem

| | | | | | | | |
|--|---|---|---|--|--|---|--|
| <p>What do I need to find?</p> <p>_____</p> <p>the number of <u>crayons</u></p> <p>Rico has now.</p> | <p>What information do I need to use?</p> <p>Rico has <u>3</u> .</p> <p>He gets <u>1</u> .</p> | | | | | | |
| <p>Show how to solve the problem.</p> <div style="display: flex; justify-content: space-around; align-items: center; margin-top: 20px;"> <div style="text-align: center;"> $3 + 1 = \underline{\quad}$ </div> <div style="text-align: center;"> <table border="1" style="border-collapse: collapse;"> <tr> <td style="padding: 5px; text-align: center;">3</td> <td style="padding: 5px; text-align: center;">1</td> </tr> <tr> <td colspan="2" style="border: none; height: 15px;"></td> </tr> <tr> <td colspan="2" style="text-align: center; padding: 5px;">4</td> </tr> </table> </div> </div> | | 3 | 1 | | | 4 | |
| 3 | 1 | | | | | | |
| | | | | | | | |
| 4 | | | | | | | |

Read the problem. Use the bar model to solve. Complete the model and the number sentence.

1. There are 5 birds flying.
Then 3 more birds join them.
How many birds are flying now?

$5 + 3 = \underline{\quad}$

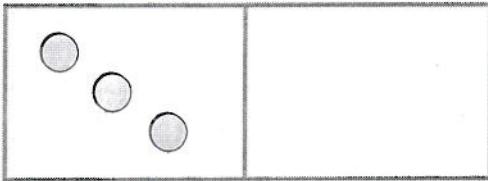


Algebra • Add Zero

COMMON CORE STANDARD CC.1.OA.3

Understand and apply properties of operations and the relationship between addition and subtraction.

Use ○ to show each number.
Add. Write the sum.



$$3 + 0 = \underline{3}$$

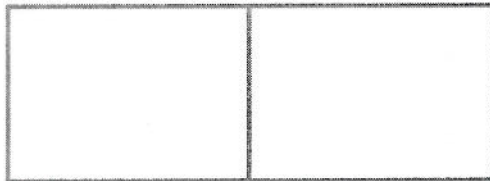


$$0 + 2 = \underline{2}$$

When you add zero to a number,
the sum is that number.

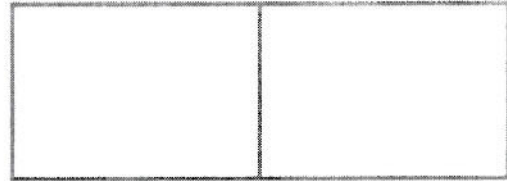
Use ○ to show each number.
Draw the ○. Write the sum.

1.



$$0 + 4 = \underline{\quad}$$

2.



$$6 + 0 = \underline{\quad}$$

3.



$$0 + 1 = \underline{\quad}$$

4.



$$0 + 5 = \underline{\quad}$$

Name _____

COMMON CORE STANDARD CC.1.OA.3

Understand and apply properties of operations and the relationship between addition and subtraction.

Algebra • Add in Any Order

Write an addition sentence.
Change the order of the addends.
The sum is still the same.



$$5 + 3 = \frac{8}{\text{sum}}$$

Turn the cube train around.



$$\frac{3}{\text{sum}} + \frac{5}{\text{sum}} = \frac{8}{\text{sum}}$$

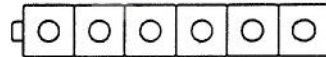
Use  to add. Write the sum.

Change the order of the addends. Color to match. Write the addition sentence.

1.



$$1 + 5 = \underline{\quad}$$



$$\underline{\quad} + \underline{\quad} = \underline{\quad}$$

2.



$$3 + 1 = \underline{\quad}$$



$$\underline{\quad} + \underline{\quad} = \underline{\quad}$$

**Algebra • Put Together
Numbers to 10****COMMON CORE STANDARD CC.1.OA.1**
Represent and solve problems involving
addition and subtraction.You can use  to model ways to make 7.

$6 + \underline{1} = 7$



$5 + \underline{2} = 7$

Use . Draw to show how to make 7.

Complete the addition sentences.

1. 

$4 + \underline{\quad} = 7$

2. 

$3 + \underline{\quad} = 7$


3. 

$2 + \underline{\quad} = 7$

4. 

$1 + \underline{\quad} = 7$

Addition to 10

You can use  to help you add.

$$\begin{array}{r}
 4 \quad \text{[] [] [] []} \\
 + 2 \quad \text{[] []} \\
 \hline
 6
 \end{array}$$

$$\begin{array}{r}
 6 \quad \text{[] [] [] [] [] []} \\
 + 3 \quad \text{[] [] []} \\
 \hline
 \end{array}$$

Use . Write the sum.

1.
$$\begin{array}{r}
 1 \quad \text{[]} \\
 + 2 \quad \text{[] []} \\
 \hline
 \end{array}$$

2.
$$\begin{array}{r}
 4 \quad \text{[] [] [] []} \\
 + 1 \quad \text{[]} \\
 \hline
 \end{array}$$

3.
$$\begin{array}{r}
 3 \quad \text{[] [] []} \\
 + 5 \quad \text{[] [] [] [] []} \\
 \hline
 \end{array}$$

4.
$$\begin{array}{r}
 2 \quad \text{[] []} \\
 + 3 \quad \text{[] [] []} \\
 \hline
 \end{array}$$