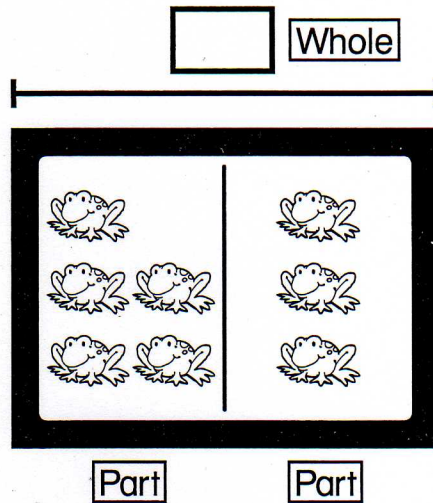


# Problem Solving: Use Objects

You can use counters and your workmat to solve this story problem.

5 frogs are on a rock.  
3 frogs join them.  
How many frogs in all?



You need to find how many in all,  
or the whole.

Show 5 counters.  
Show 3 more counters.  
How many in all?

Do I need to add or subtract?  
I will **add** because I need to  
find how many in all.

$$\begin{array}{c}
 \text{5} \\
 \hline
 \text{Part}
 \end{array}
 +
 \begin{array}{c}
 \text{3} \\
 \hline
 \text{Part}
 \end{array}
 =
 \begin{array}{c}
 \text{8} \\
 \hline
 \text{Whole}
 \end{array}$$

Use counters and your workmat to solve.  
Circle add or subtract. Then write the number sentence.

1. 2 bugs are on a leaf.  
4 bugs join them.  
How many bugs in all?

add or subtract?

$$\underline{\quad} \square \underline{\quad} = \underline{\quad}$$

2. 10 toads are in a pond.  
5 toads jump out.  
How many toads are left?

add or subtract?

$$\underline{\quad} \square \underline{\quad} = \underline{\quad}$$

# Problem Solving: Use Objects

Use counters and a workmat.

Circle **add** or **subtract**.

Then write the number sentence.

1. Sierra has 3 cats.

add

subtract

Perry has 4 cats.

How many cats do  
they have in all?

3  $\oplus$  4  $\ominus$  7 cats

2. Annika buys 10 gifts. Leroy buys 7 gifts.

Which number sentence shows how many more  
gifts Annika buys than Leroy?

$10 - 7 = 3$

$7 + 3 = 10$

$10 - 3 = 7$

$7 + 7 = 14$

3. 6 friends are playing a game.

Then 4 friends go home.

Which number sentence shows how many friends  
are playing now?

$6 + 4 = 10$

$10 - 6 = 4$

$4 + 2 = 6$

$6 - 4 = 2$

4. **Journal** Write a math story. Then write a number  
sentence to solve it.

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