

Homework & Practice 5-6

Solve Addition and Subtraction Word Problems

Another Look! You can use addition or subtraction to solve word problems.

Bill has 10 more berries than Ken.

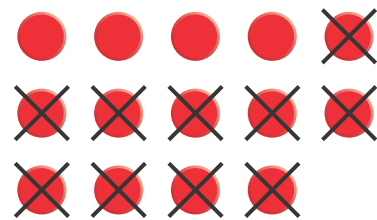
Bill has 14 berries.

How many berries does Ken have?

I will start with 10 red counters. Then I will add yellow counters to make 14. How many yellow counters are there?

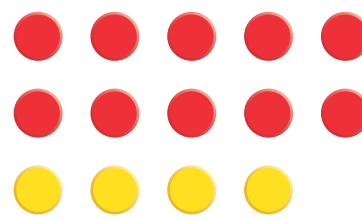
Bill has 10 more than Ken. I will subtract.

$$14 - 10 = \underline{\quad}$$



$$14 - 10 = \underline{4}$$

$$10 + \underline{\quad} = 14$$



$$10 + \underline{4} = 14$$

Ken has 4 berries.

HOME ACTIVITY Model a comparison situation, such as, Tom has 3 more cards than Julie. Tom has 10 cards. How many cards does Julie have? Have your child use small objects to model the story. Then ask him or her to write an equation that matches the story. Repeat with other similar comparison problems.

Draw counters to show the problem. Then solve.

1. Shelly has 10 pumpkins. She gives some to Nola. Now Shelly has 6 pumpkins. How many pumpkins did Shelly give Nola?

$$\underline{\quad} \bigcirc \underline{\quad} = \underline{\quad}$$

Shelly gives Nola _____ pumpkins.

Draw counters to solve.

2. Victor writes 10 more poems than Ann. Ann writes 10 poems. How many poems does Victor write?

$$\underline{\quad} \bigcirc \underline{\quad} = \underline{\quad}$$

Victor writes $\underline{\quad}$ poems.


3. Barb has 13 crayons. She gives 6 crayons to Javier. How many crayons does Barb have left?

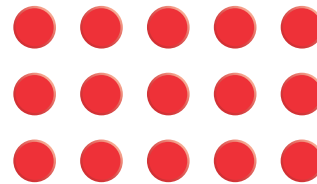
$$\underline{\quad} \bigcirc \underline{\quad} = \underline{\quad}$$

Barb has $\underline{\quad}$ crayons left.

4. **Higher Order Thinking** Write a story that uses the word **more**. Then solve.

$$\underline{\quad} \bigcirc \underline{\quad} = \underline{\quad}$$

5.  **Assessment** Sam draws 6 fewer pictures than Tina. Tina draws 15 pictures. How many pictures does Sam draw? Draw or cross out counters and write an equation to match the story.



$$\underline{\quad} \bigcirc \underline{\quad} = \underline{\quad}$$

Sam draws $\underline{\quad}$ pictures.