Name _____

Use Cuisenaire Rods to build each model. Write each missing number.

1.

Orange	Dark Green

$9 +$ _____ $= 16$ $16 - 9 =$ _____

2.

Orange	Brown
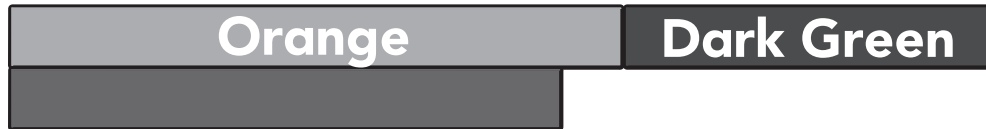
$5 +$ _____ $= 18$ $18 - 5 =$ _____

Using Cuisenaire Rods, build a model to find the missing number. Sketch the model. Write the missing number.

3. $5 +$ _____ $= 17$ **4.** $17 -$ _____ $= 5$

Find the missing number in each addition or subtraction sentence.

5. $7 +$ _____ $= 15$ **6.** $12 +$ _____ $= 23$

7. $22 -$ _____ $= 5$ **8.** $3 +$ _____ $= 18$

Challenge!   Use the model in Question 2 to describe two different ways to find the missing number.

_____

_____

_____

_____

_____

Use Base Ten Blocks. Write a number sentence for the model.

1.
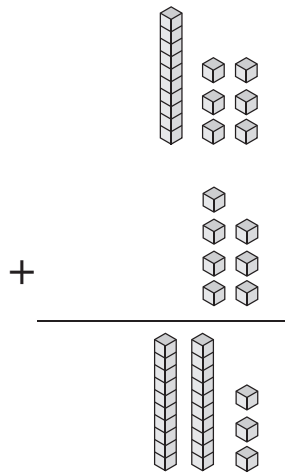
Paul had 16 badges.

+

He got 7 more badges.

Now he has 23 badges.

Number sentence: _____

Use Base Ten Blocks. Model the problem. Draw the model. Write a number sentence to solve.

2. Sally had 16 blocks. She gave away 9 of them. How many does she have now?

Number sentence: _____

Write a number sentence to solve.

3. I had 7 coins. I got 8 more coins. How many coins do I have now?
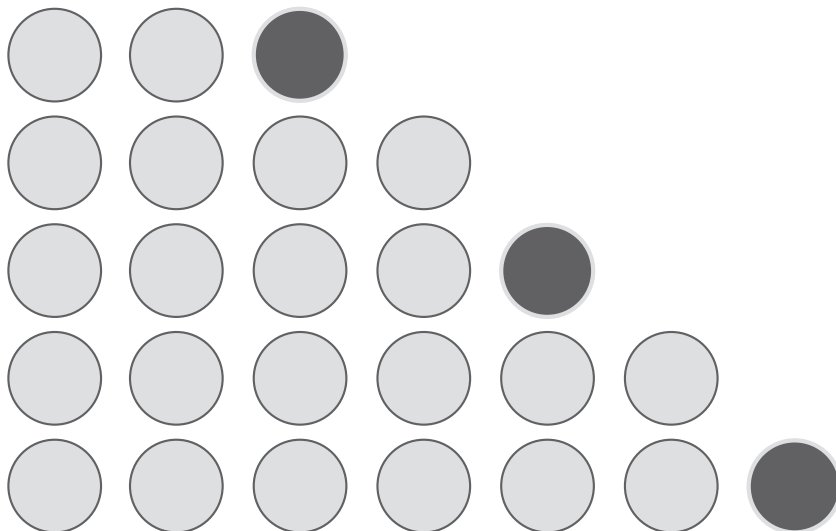
Number sentence: _____

Challenge! What symbols do you use to write a number sentence for addition? What symbols do you use to write a number sentence for subtraction?

_____

_____

_____

_____

_____

Name _____

Use Two-Color Counters. Build each number in the rows. Write the number. Circle all odd numbers.

1.

_____

_____

_____

_____

_____

Use Two-Color Counters. Build each number. Circle the number if it is odd.

2. 11

3. 14

For each number, write odd or even.

4. 2 _____

5. 5 _____

6. 19 _____

7. 20 _____

8. 1 _____

9. 13 _____

Name _____

Challenge!   What digits can be in the ones
place for a number to be even?

_____

_____

_____

_____

_____

Name _____

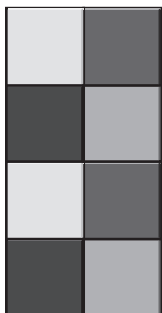## Use Color Tiles. Make each model.
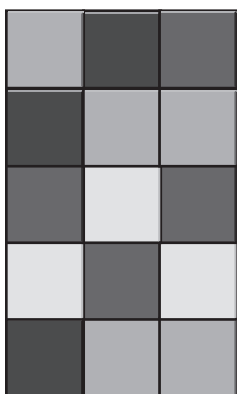## Fill in the blanks.

1.

_____ + _____ + _____ + _____

_____ rows of _____ tiles is _____ tiles.

2.

_____ + _____ + _____

+ _____ + _____

_____ rows of _____ tiles

is _____ tiles.

Use Color Tiles. Make a 4 × 5 array.
Draw the model. Fill in the blanks.

3.

_____ + _____ + _____ + _____

_____ rows of _____ tiles is _____ tiles.

Name _____

Challenge! What repeated addition does
6 × 2 represent?

_____

_____

_____

_____

_____