

Name Answer Key

I

Draw an X for each finger your teacher shows.

Show children 4 fingers.

Read the Warm-Up activity page to your students.

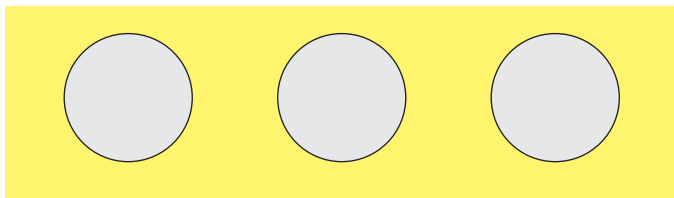
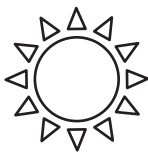
SAY: *Draw an X for each finger your teacher shows.*

ANSWER: X X X X (Children should draw 4 Xs).

COMMENTS & EXTENSIONS: Are some students ready to tackle bigger numbers? Try it. Also have students pair up and pose similar problems for one another.



1.



Children color the 3 circles.

2.



Students will draw 8 x's.

3.








Students will draw faces to match their age, probably 5 or 6 faces.

Directions

Read aloud to children:









1. Let's count to 3 together. Now, use counters to match the number of suns and color in the outlines to show how many. 2. Let's count to 8. Draw x's under each counter to show. Draw x's in each heart to show 8 kisses for someone you love. 3. Below the smiley face, draw a face for each year you are old. If you're five, you'll draw 5 faces. If you're six, you'll draw 6 faces. What could you do if you weren't sure how old you are?

1.

Answer key: Children draw 5 objects.

2.

Answer key: Children draw 8 pieces of food items.

Directions

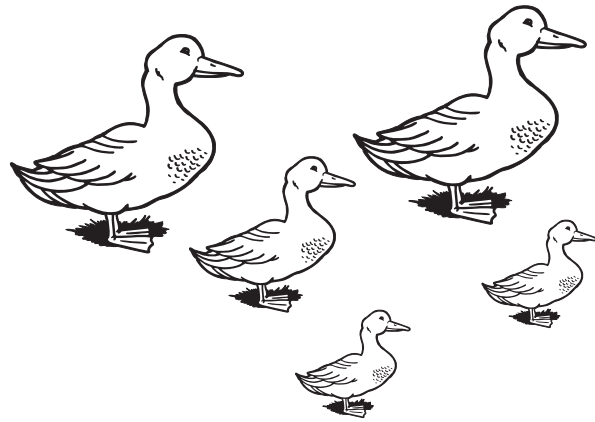
1. Say: Count out 5 Two-Color Counters. Color 5 counters in the first ten-frame to match your model. In the box below, draw 5 quick pictures of something you like to count. **2. Say:** Count to 8. Color 8 counters. Now draw 8 circles in the ten-frame below to represent the counters. In the box below that, draw 8 quick pictures of something you like to count and eat.

Name Answer Key

2

Count the ducks.

Write the number
to tell how many.



Read the Warm-Up activity page to your students.

SAY: *Count the ducks.*

Write the number to tell how many.

ANSWER: 5

COMMENTS & EXTENSIONS: Encourage children to show how many in different ways, such as clapping or quacking the answer.

1.  fun sun

Check children's drawings.

2.  blue shoes

Check children's drawings.

3.  wee trees

Check children's drawings.

4.  more doors

Check children's drawings.

5.  live hives

Check children's drawings.

Directions

Say: There is a rhyme for each number from 1 to 10. After I read each rhyme, use counters to make a group to match the number. Then, draw a picture to illustrate it.

After you read each rhyme—

Say: Can you think of any other words that rhyme with [the number you read]?

6.  pick-up sticks

Check children's drawings.

7.  kids named Kevin

Check children's drawings.

8.  straight gates

Check children's drawings.

9.  fine lines

Check children's drawings.

10. Five eggs and five eggs,

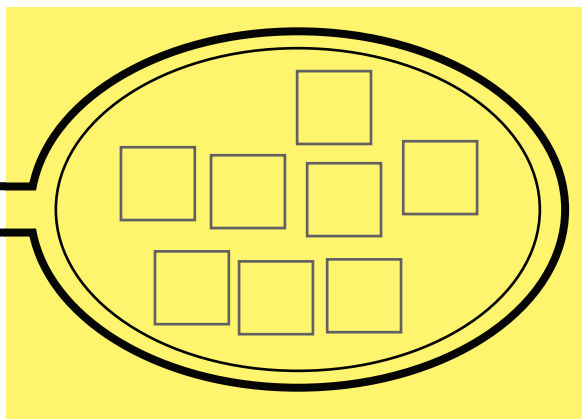
that makes 

Sitting on top is a mother hen.

1.

8

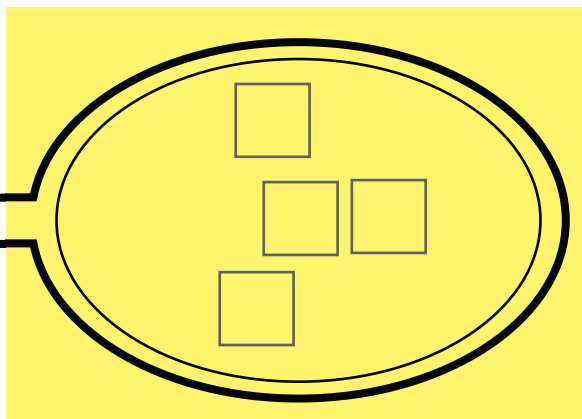
8



2.

4

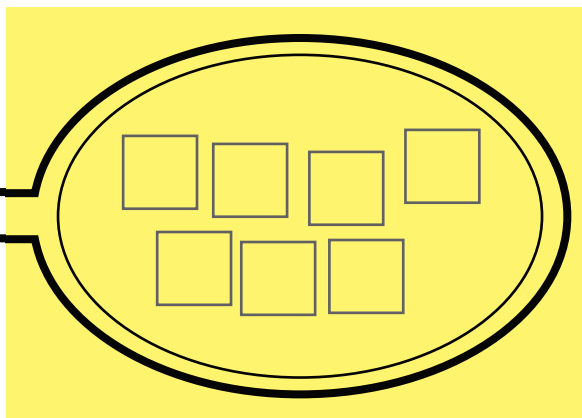
4



3.

7

7



Directions

Read to students—

One, two, three, four, five, Once I caught a fish alive. Six, seven, eight, nine, ten, Then I let it go again!

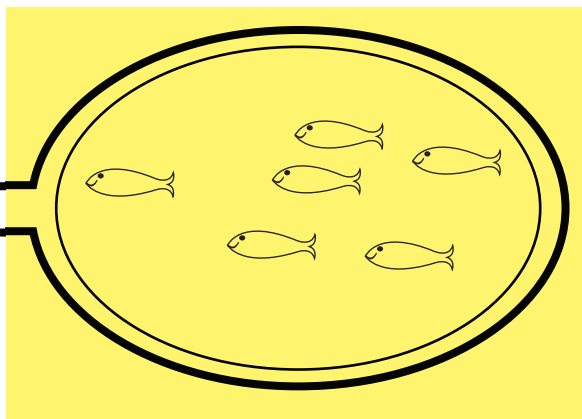
Have children use Snap Cubes to model.

1–3. Draw Snap Cubes in the net to match each number. Write the number. **4–7.** Draw a fish in the net to match each number. Write the number.

4.

6

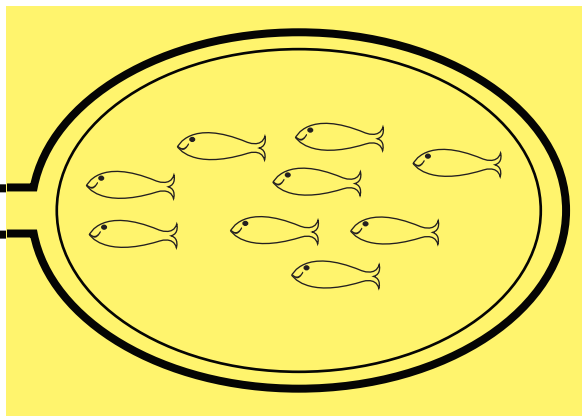
6



5.

9

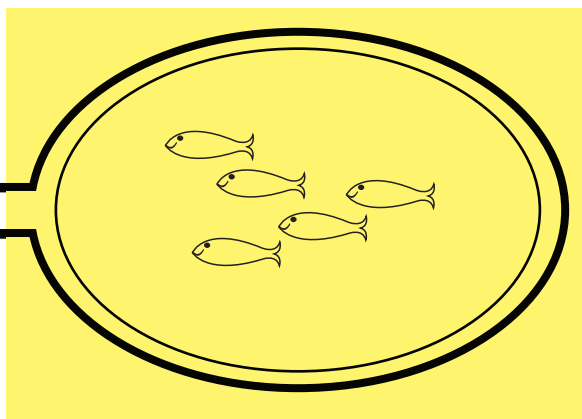
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6.

5

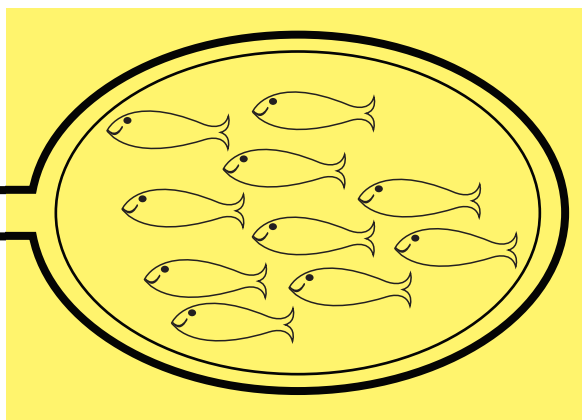
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7.

10

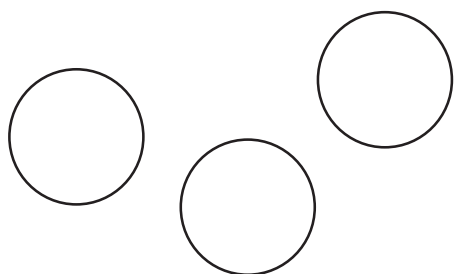
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Name Answer Key

3

Here are some circles.



Draw a set of circles with one more.

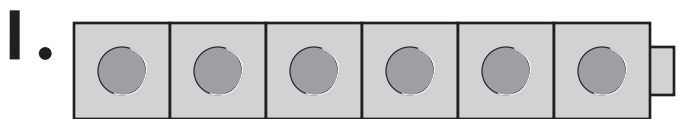
Read the Warm-Up activity page to your students.

SAY: *Here are some circles.*

Draw a set of circles with one more.

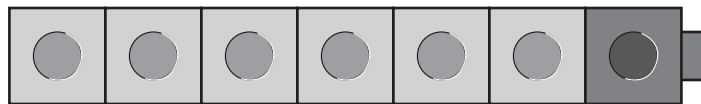
ANSWER: Children should draw a set of 4 circles (one more than 3).

COMMENTS & EXTENSIONS: Children who have trouble can draw a matching set of circles and then draw one more circle.



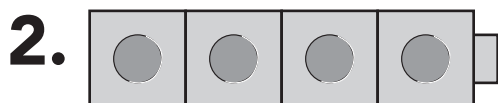
How many?

4 or **6**



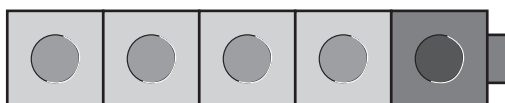
How many now?

5 or **7**



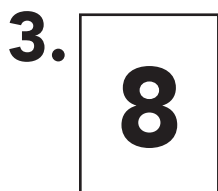
How many?

4 or 6



How many now?

3 or **5**



How many?

8

Show one more.
How many now?

9

Directions

Have children use Snap Cubes® to:

1–3. Build a model of the cubes and circle the matching number. Then, make a model to show one more and circle or write the number. **3.** Place cubes in a pile and select a handful. Have children drop the cubes, then draw them and write the number. Repeat showing one more.

4. How many?

— — —

Answers will vary.

Show one more.
How many now?

— — —

Answers will vary.
Will be one more.

5. How many?

— — —

Answers will vary.

Show one more.
How many now?

— — —

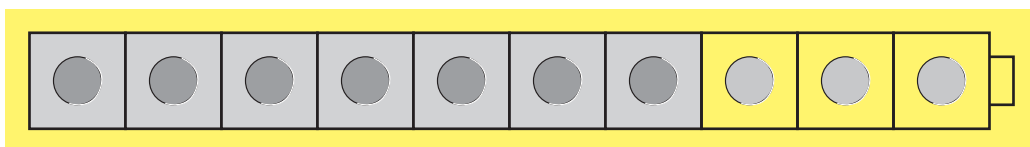
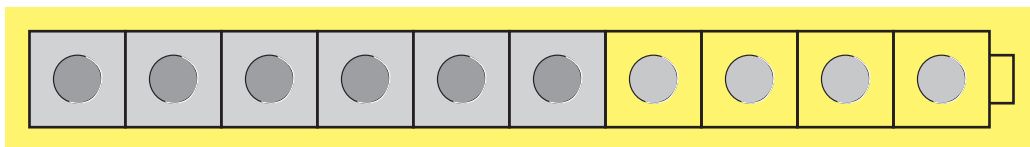
Answers will vary.
Will be one more.

Directions

Have children use Snap Cubes® to:

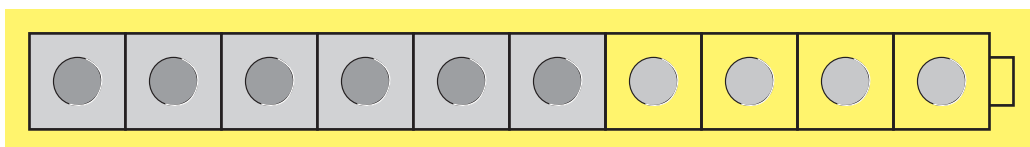
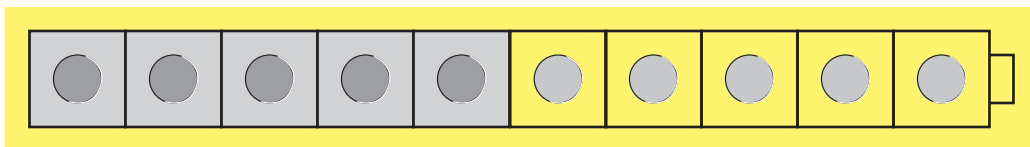
4.–5. Place cubes in a pile and select a handful. Have children drop the cubes, then draw them and write the number. Repeat showing one more.

1. **6**



7

2. **5**

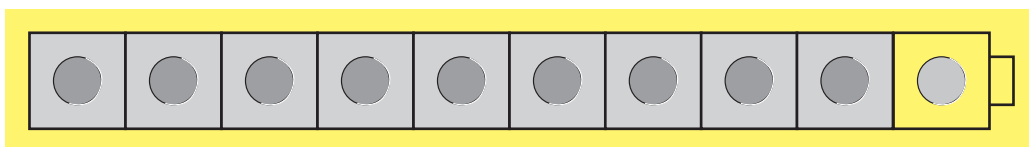
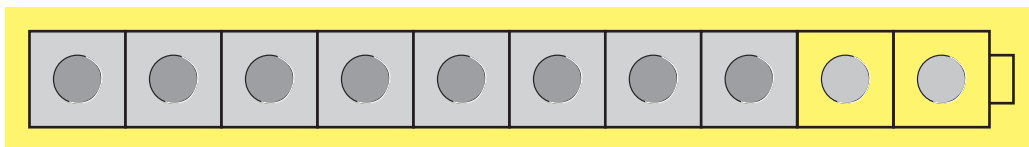


6

Directions

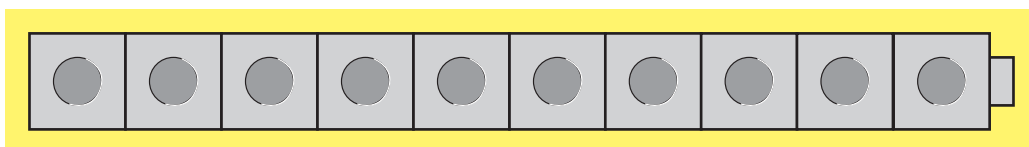
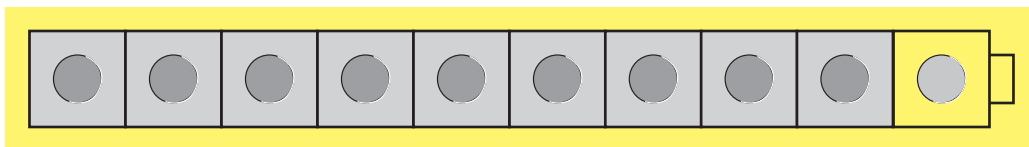
Have children use Snap Cubes® to build a tower with the given number of cubes. Then have children color the correct number of cubes and write the number. Next, children should build a tower with one more and color the other tower to match.

3. 8



9

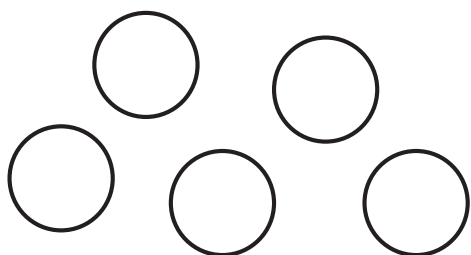
4. 9



10

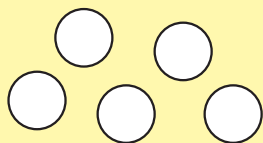
4

Here are some big circles.



Draw the same number of small circles here.

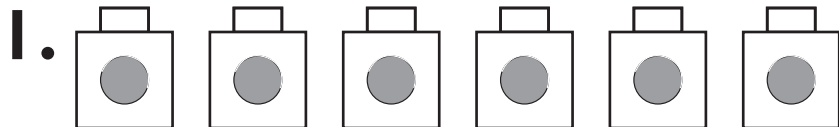
ANSWER:



COMMENTS & EXTENSIONS: Again, children deal with one-to-one correspondence in this activity.



Draw five small circles.



Possible answer: 4 green 2 brown; answers will vary



Possible answers: 1 green and 5 brown; 2 green and 4 brown; 3 green and 3 brown; answers will vary



3. Drawing should show 3 green leaves and 3 brown leaves. The parts should be labeled 3 and 3.

Directions

1. Read the problem: Elaina has 6 leaves. Some are brown and some green. Use Snap Cubes to show how many could be brown and how many could be green. Color the Snap Cubes to match your model. 2. Show three more ways to make 6 by coloring the three rows of leaves. 3. Elaina has 6 leaves. If 3 leaves are green, how many are brown? Draw a picture to show the leaves and write numbers to match your drawing.

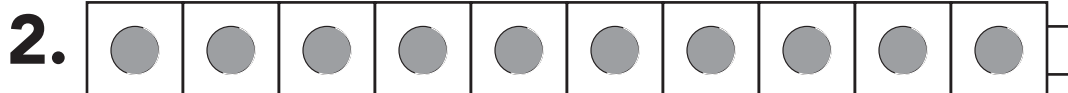


8

are gray.

2

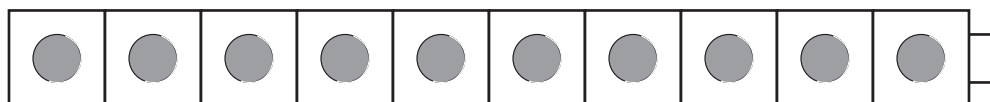
are white.



answers will vary

are green.

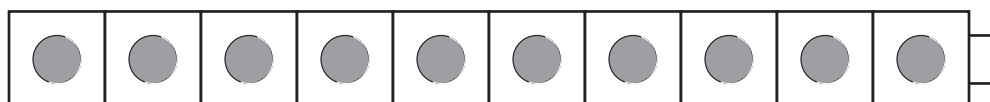
are red.



answers will vary

are green.

are red.



answers will vary

are green.

are red.

Directions

Read to students—

1. Model this cube train using Snap Cubes. How many are gray? Write the number. How many are white? Write that number. 2. Use Snap Cubes to make a train with red and green cubes. Show how you make 10 with two number partners. Color the train you made. Make two more trains to show different ways to make 10 with red and green cubes. Write a number for each partner in each train.

Name Answer Key

5

Write all the numbers between 5 and 10.

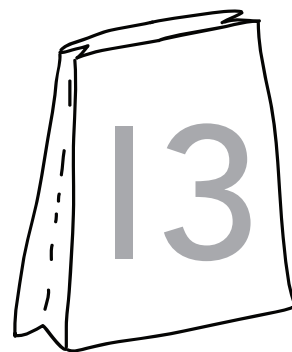
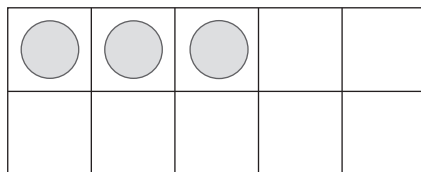
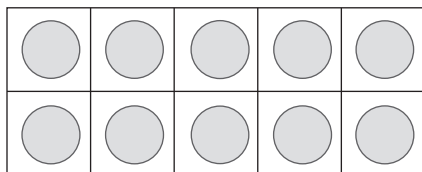
Read the Warm-Up activity page to your students.

SAY: *Write all the numbers between 5 and 10.*

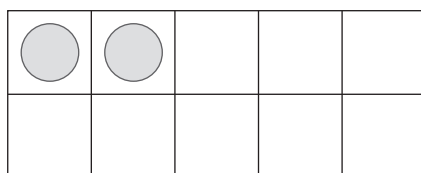
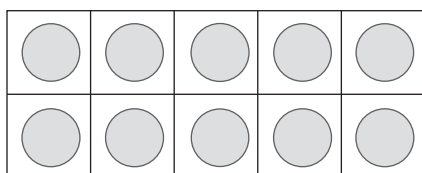
ANSWER: 6, 7, 8, 9

COMMENTS & EXTENSIONS: The ability to keep several things in mind is a basic skill that is underdeveloped in students. How many letters are between F and K? [4: G, H, I, J]

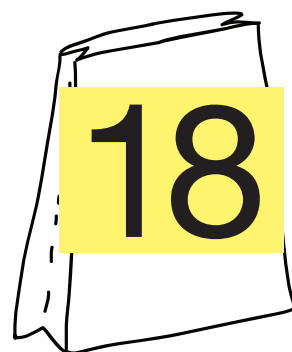
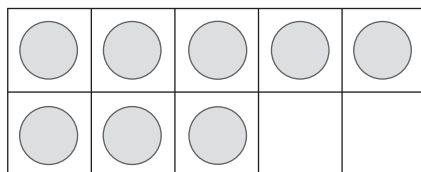
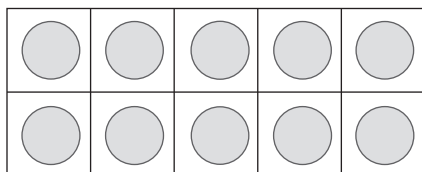




1.



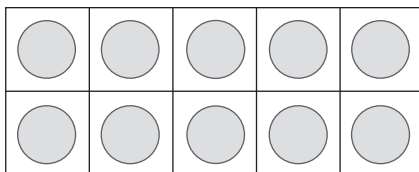
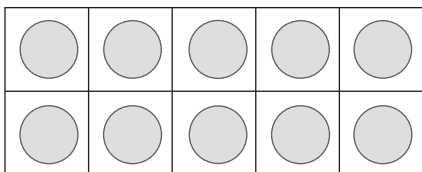
2.



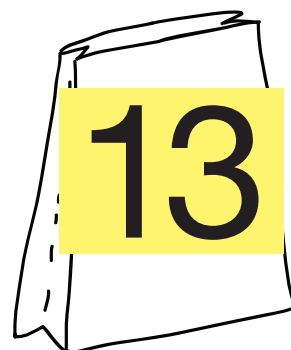
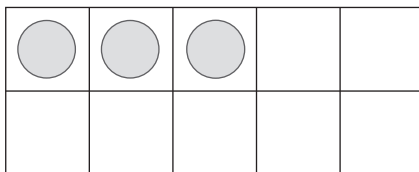
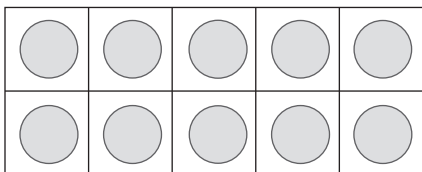
Directions

Use counters and BLM 5. Have children build the model, count how many, and then say and write the number.

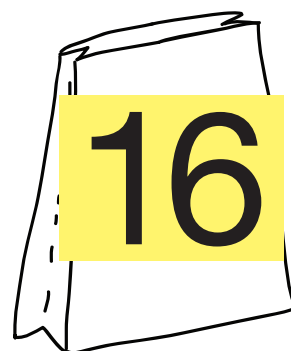
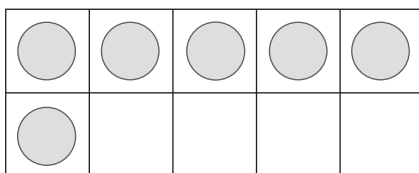
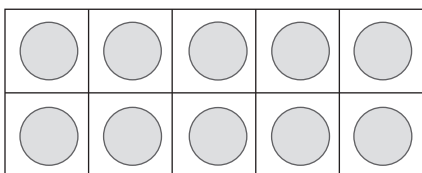
3.



4.



5.



1. **16**

16

2. **17**

17

3. **18**

18

4. **19**

19

5. **20**

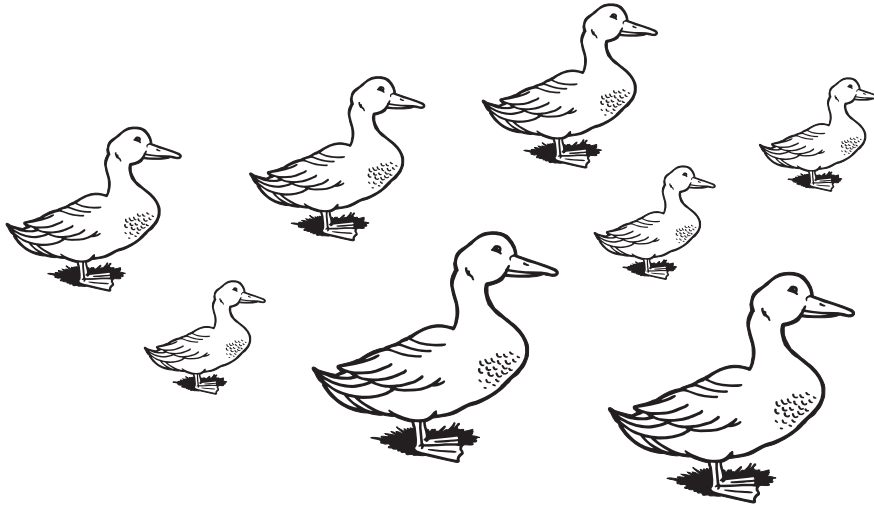
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Directions

Have children use Two-Color Counters and double ten-frames to model the numbers. Color the same number of squares on the double ten-frame. Then, have children write the number.

6

How many ducks are there?



Read the Warm-Up activity page to your students.

SAY: *How many ducks are there?*

ANSWER: 8 ducks

COMMENTS & EXTENSIONS: How many baby ducks? [3]

How many medium-sized ducks? [3]

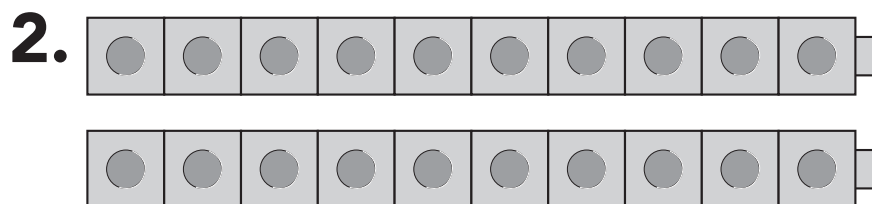
How many big ducks? [2]

Draw some balloons so that each duck has a balloon.

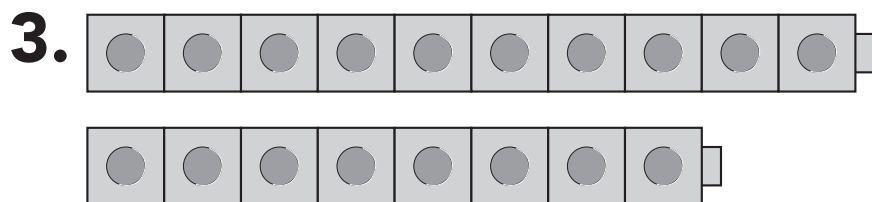
How many balloons did you draw? [8]



16



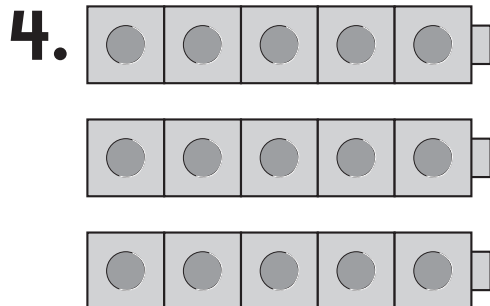
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18

Directions

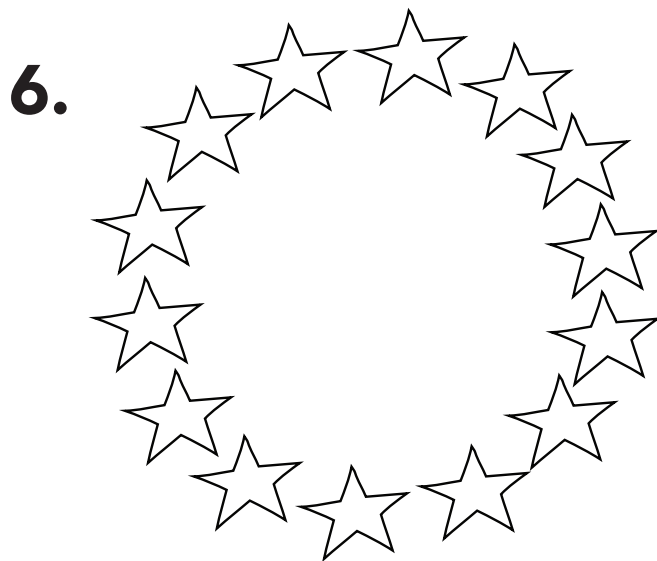
Use Snap Cubes® to model the problems. Count the number of objects, and then write a number to tell how many.



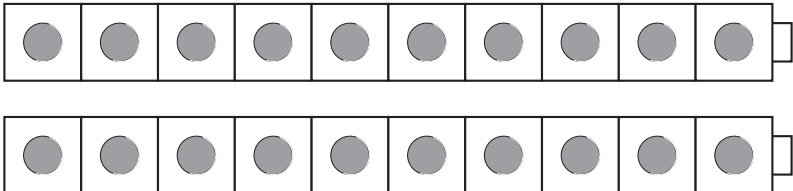

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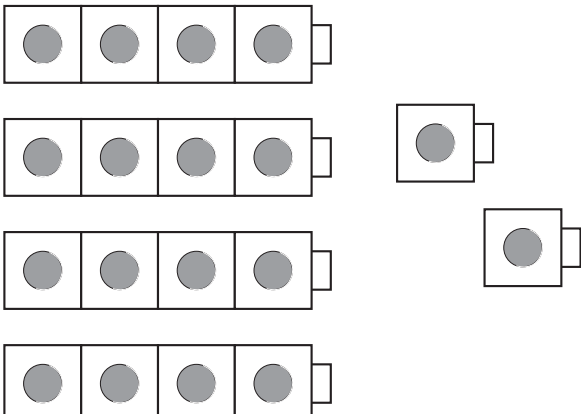



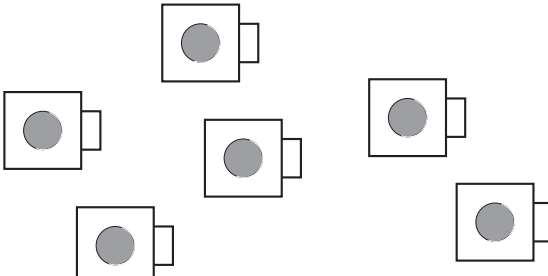

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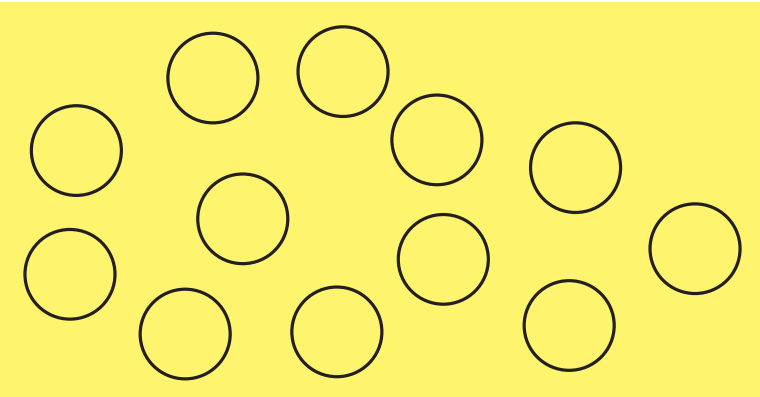



14

1.  

2.  

3.  

4.  

Directions

Read the problems. Have children share their explanations aloud.

1–3. Use the Snap Cubes® to build the model shown. How many are there? Write the number.

4. Draw 12 balls and write the number.

7

Kayla has 14 pennies.

Draw a picture to show her pennies.

Read the Warm-Up activity page to your students.

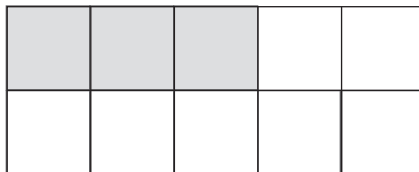
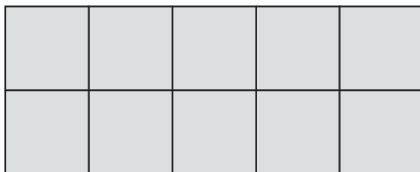
SAY: *Kayla has 14 pennies.*

Draw a picture to show her pennies.

ANSWER: Children should draw 14 pennies.

COMMENTS & EXTENSIONS: Challenge children to ask partners to take turns drawing different numbers of coins. Children can draw coins at any level of sophistication. For example, they may draw empty circles, include Lincoln's head, or write the coin's value inside.

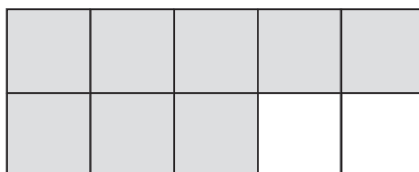
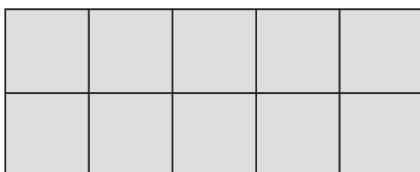
1.



Tens	Ones
1	3

Write the number **13**.

2.



Tens	Ones
1	8

Write the number **18**.

Directions

Have children use Color Tiles. Read the directions aloud:

- 1-3. Build the amount on your Double Ten Frame. How many tens? How many ones? Write and say the number.
4. Look at how many tens and ones. Write and say the number.

3.

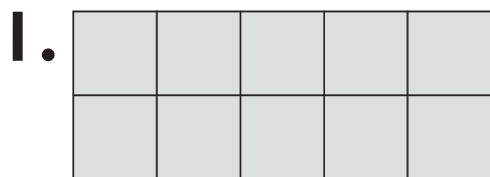
Tens	Ones
1	4

Write the number **14** .

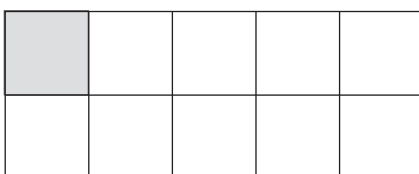
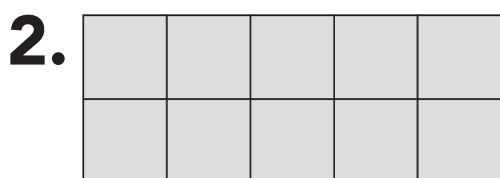
4.

Tens	Ones
I	I

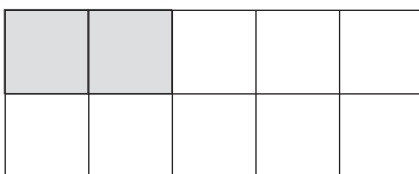
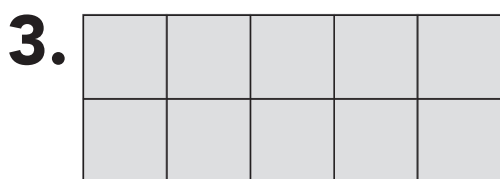
Write the number **11** .



10



11



Tens	Ones
1	2

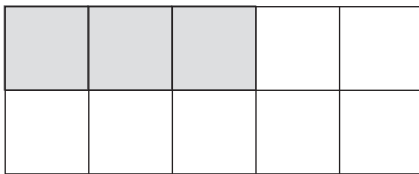
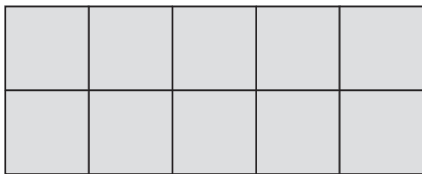
12

Directions

Have children use Color Tiles and double ten frames to model each example.

1–2. Write and say the number. **3–s.** Complete the place value frame by writing the tens and ones. Then, write and say the number.

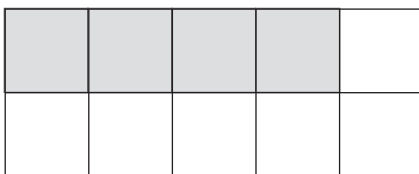
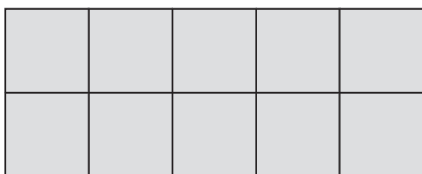
4.



Tens	Ones
1	3

Write the number **13**.

5.



Tens	Ones
1	4

Write the number **14**.