

Name \_\_\_\_\_



**TEKS** Geometry and  
Measurement—K.7.A

**MATHEMATICAL PROCESSES**  
K.1.B

# 19.1

## PROBLEM SOLVING • Measuring an Object



### Essential Question

How can you solve problems by drawing a picture?

### Explore



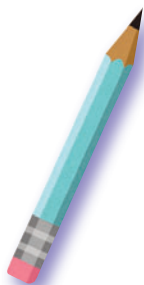
**DIRECTIONS** Katie wants to measure the jar. What can she find out?

## Share and Show

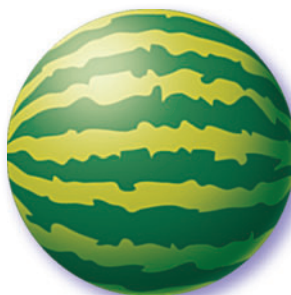
1



2



3



**DIRECTIONS** 1. Which object would you most likely measure to find out how much it holds? Circle the object. 2. Which object would you most likely measure to find out how long it is? Circle the object. 3. Which object would you most likely measure to find out how much it weighs? Circle the object.

**648** six hundred forty-eight

Name \_\_\_\_\_



**DIRECTIONS** 4. Draw an object that you would measure to find its weight. 5. Draw an object that you would measure to find how much it holds. 6. Draw an object that you would measure to find its length.

## Daily Assessment Task

7



8



9



**DIRECTIONS** 7. Draw an object that you would measure to find its weight.  
8. Draw an object that you would measure to find its length. 9. Draw an object that you would measure to find how much it holds.

**650** six hundred fifty





Name \_\_\_\_\_

## 19.1 PROBLEM SOLVING

- Measuring an Object

1



2



3



**DIRECTIONS** 1. Circle the object you would most likely measure to find how long it is. 2. Circle the object you would most likely measure to find how much it weighs. 3. Circle the object you would most likely measure to find how much it holds.

## Lesson Check

4



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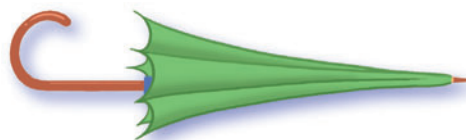


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6



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**DIRECTIONS** Choose the correct answer. **4.** Which object would you most likely measure to find how much it weighs? **5.** Which object would you most likely measure to find how long it is? **6.** Which object would you most likely measure to find how much it holds?

Name \_\_\_\_\_



**TEKS** Geometry and  
Measurement—K.7.B

**MATHEMATICAL PROCESSES**  
K.1.D

# 19.2

HANDS ON

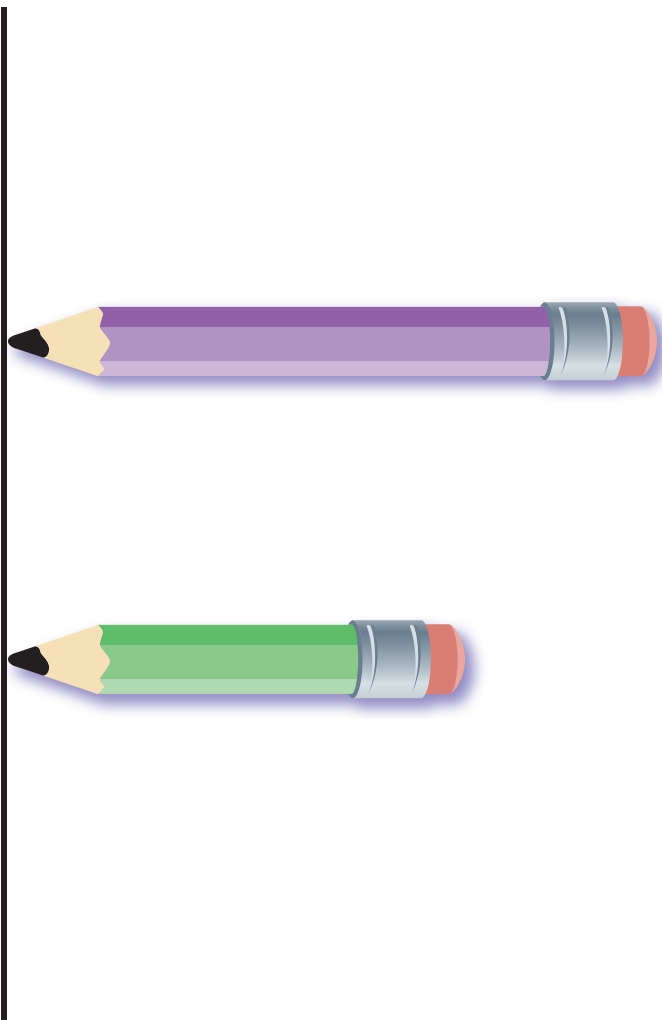
## Compare Lengths



### Essential Question

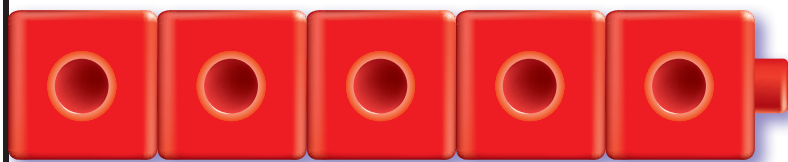
How can you compare the lengths of two objects?

### Explore



**DIRECTIONS** Look at the pencils. Compare the lengths of the two pencils. Use the words *longer than*, *shorter than*, or *about the same length* to describe the lengths. Draw around the longer pencil. Draw an X on the shorter pencil.

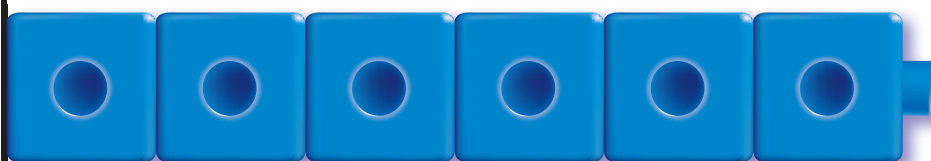
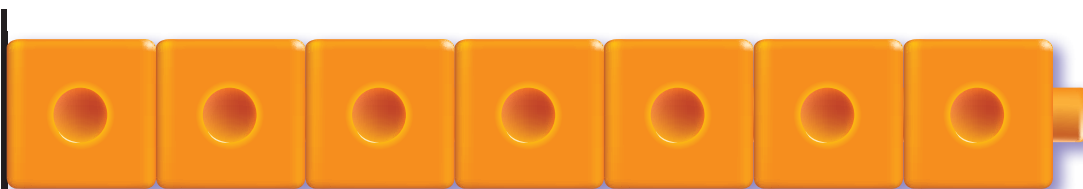
## Share and Show



**DIRECTIONS** 1–3. Make a cube train that is longer than the cube train shown.  
Draw and color the cube train.

**654** six hundred fifty-four

Name \_\_\_\_\_



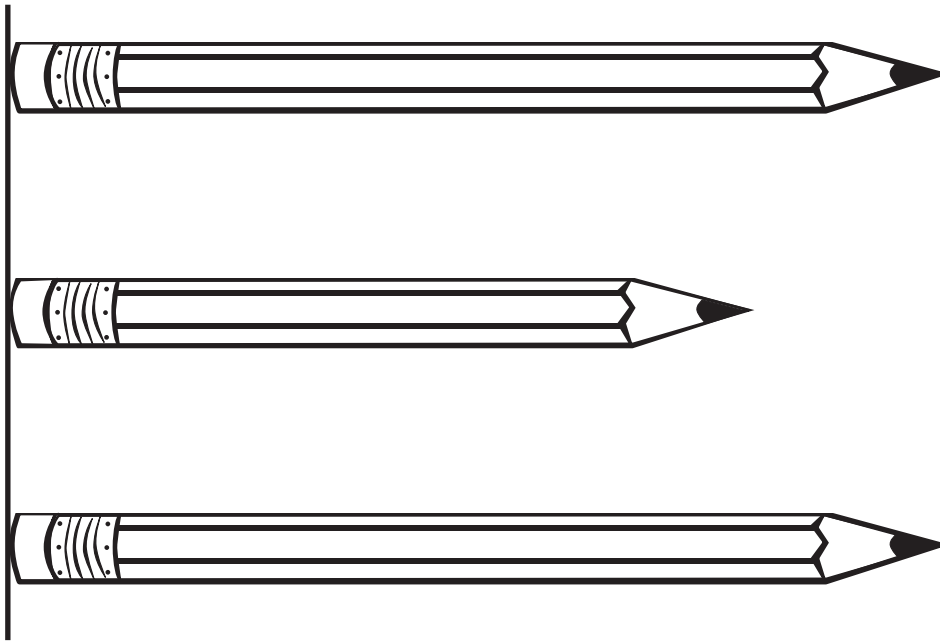
**DIRECTIONS** 4–6. Make a cube train that is shorter than the cube train shown. Draw and color the cube train.



## Problem Solving



7



## Daily Assessment Task

8



**DIRECTIONS** 7. Two of these pencils are about the same length. Color those pencils. 8. Choose the correct answer. Which crayon is shorter?



**HOME ACTIVITY** • Show your child a pencil and ask him or her to find an object that is longer than the pencil. Repeat with an object that is shorter than the pencil and one that is about the same length.

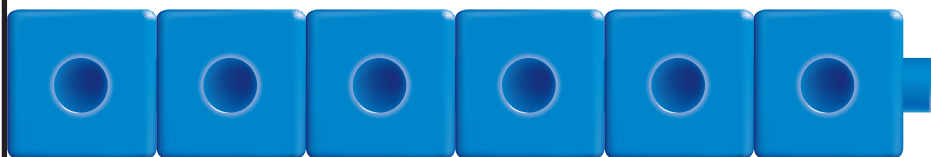




Name \_\_\_\_\_

## 19.2 Compare Lengths

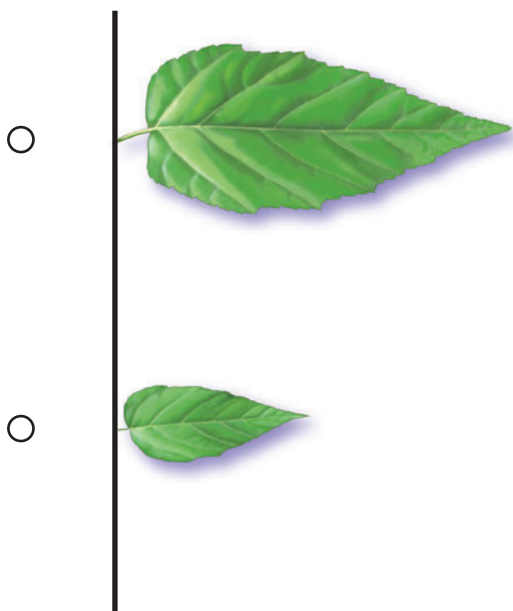
HANDS ON



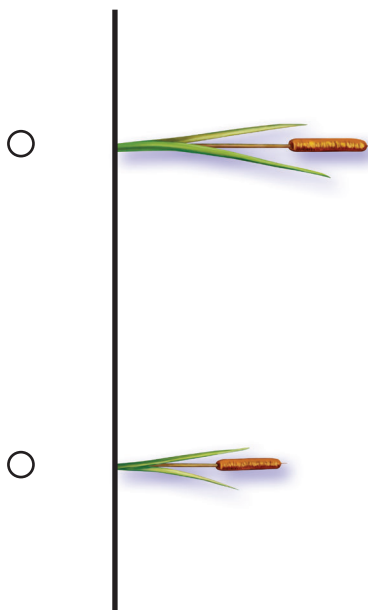
**DIRECTIONS** 1–2. Draw and color a cube train that is longer than the cube train shown.  
3. Draw and color a cube train that is shorter than the cube train shown.



4



5



Name \_\_\_\_\_



**TEKS** Geometry and  
Measurement—K.7.B

**MATHEMATICAL PROCESSES**  
K.1.D

# 19.3

HANDS ON

## Compare Heights



### Essential Question

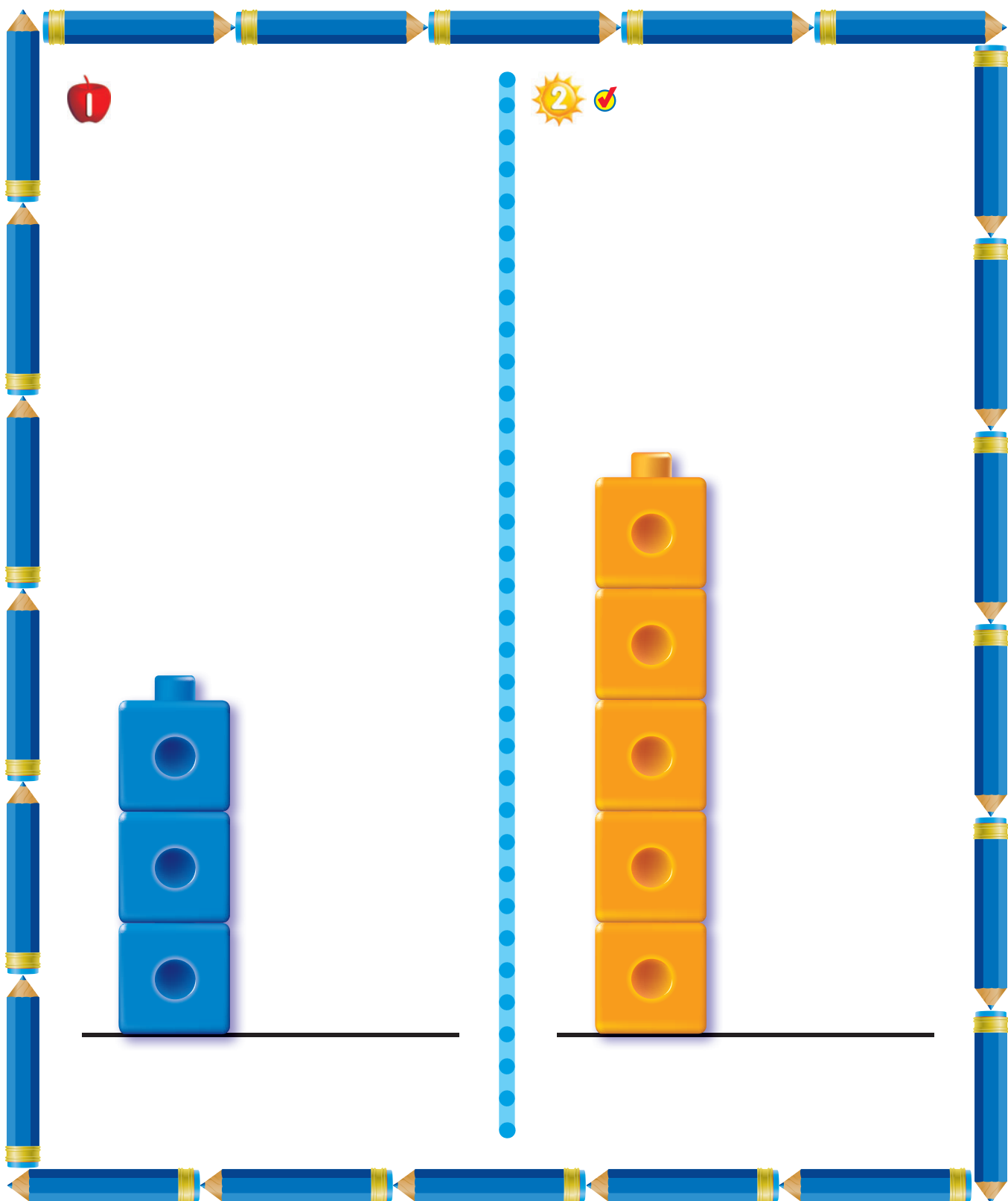
How can you compare the heights of two objects?

### Explore



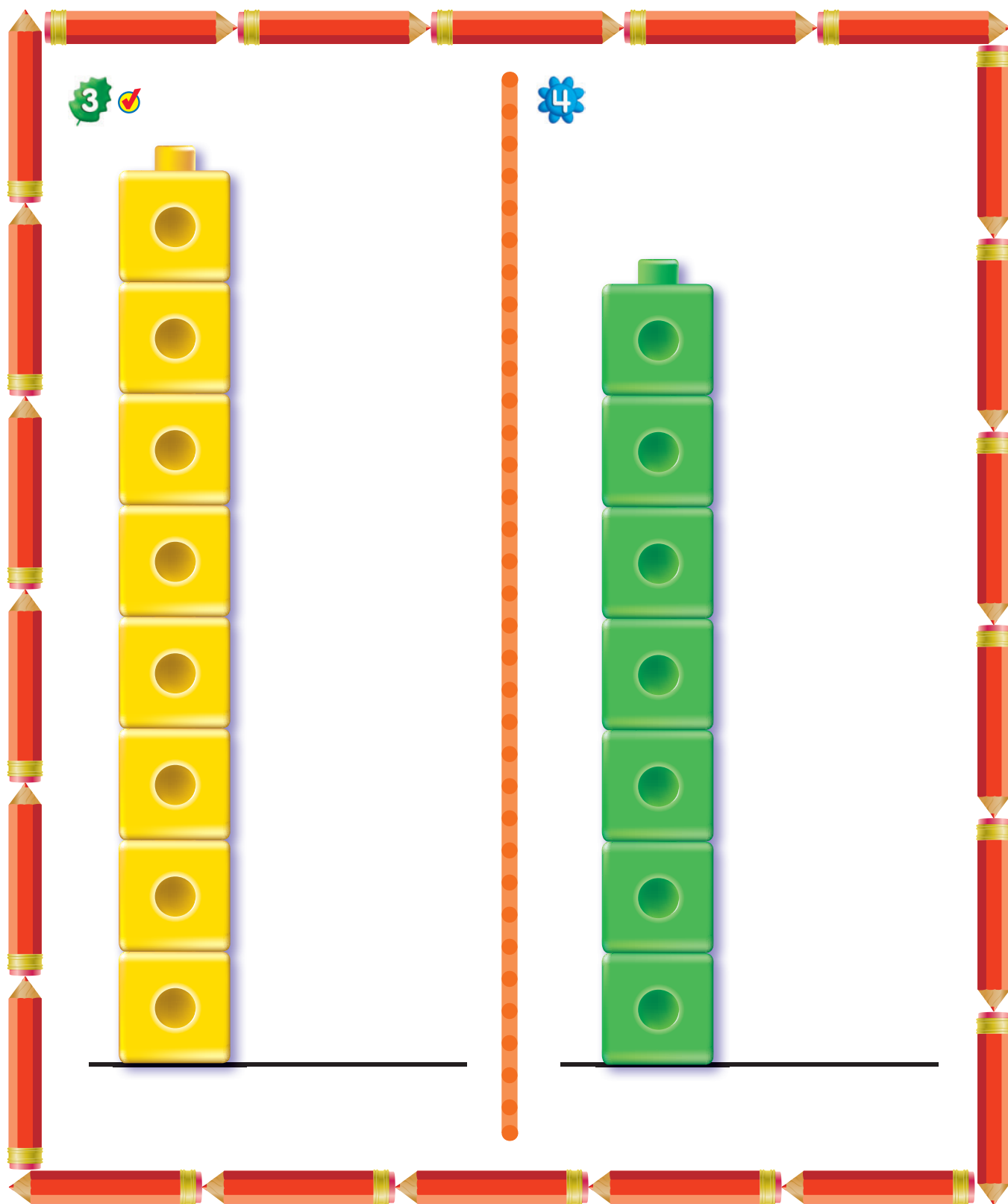
**DIRECTIONS** Look at the chairs. Compare the heights of the two chairs. Use the words *taller than*, *shorter than*, or *about the same height* to describe the heights. Draw around the taller chair. Draw an X on the shorter chair.

## Share and Show



**DIRECTIONS** 1–2. Make a cube tower that is taller than the cube tower shown. Draw and color the cube tower.

Name \_\_\_\_\_



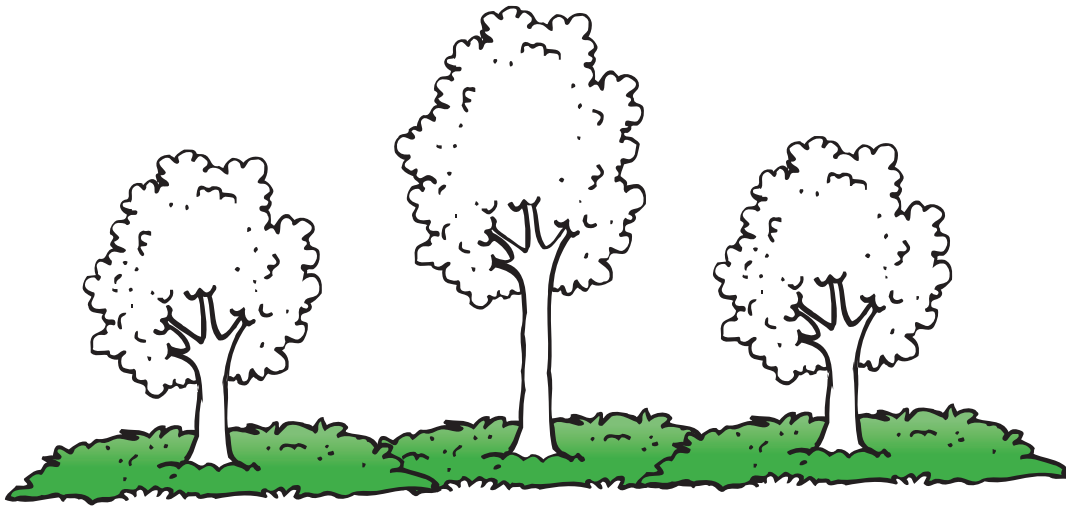
**DIRECTIONS** 3–4. Make a cube tower that is shorter than the cube tower shown. Draw and color the cube tower.



## Problem Solving



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## Daily Assessment Task

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**DIRECTIONS** 5. Color the trees that are about the same height. 6. Choose the correct answer. Which container is taller?



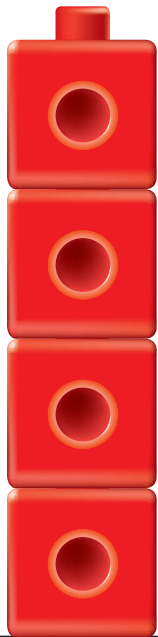
**HOME ACTIVITY** • Have your child find two objects such as plastic toys or stuffed animals. Have him or her place the objects side by side to compare the heights. Ask your child which object is taller and which object is shorter.



Name \_\_\_\_\_

## 19.3 Compare Heights

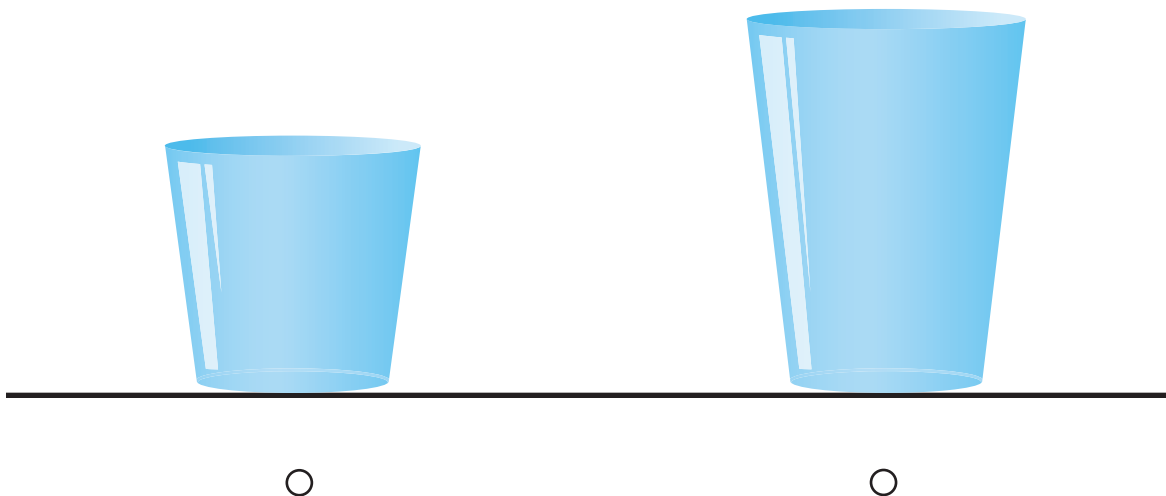
HANDS ON



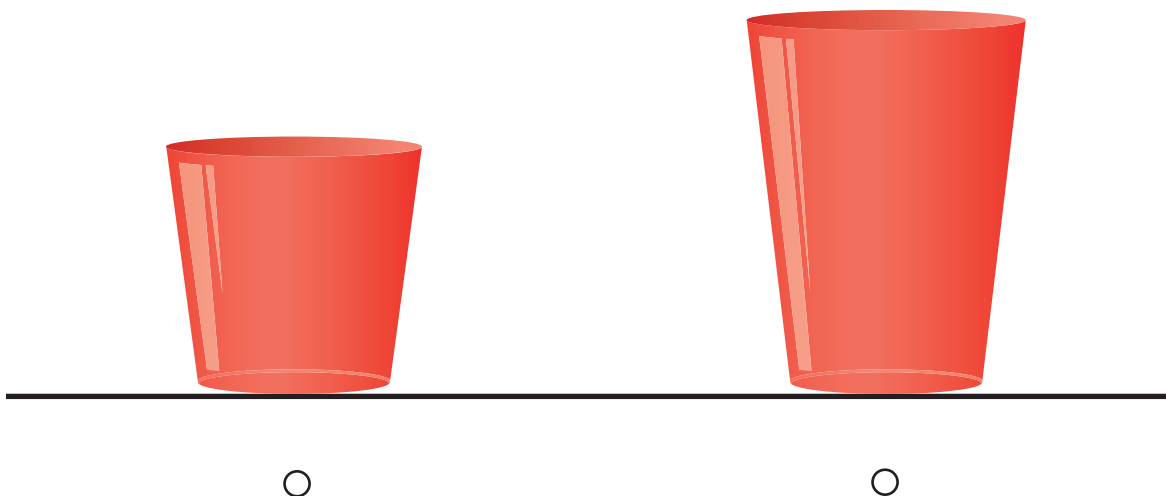
**DIRECTIONS** 1. Draw and color a cube tower that is taller than the cube tower shown.  
2. Draw and color a cube tower that is shorter than the cube tower shown.

## Lesson Check

3



4



**DIRECTIONS** Choose the correct answer.  
3. Which blue glass is taller? 4. Which red glass is shorter?



Name \_\_\_\_\_



**TEKS** Geometry and  
Measurement—K.7.B

**MATHEMATICAL PROCESSES**  
K.1.D

# 19.4

HANDS ON

## Compare Weights



### Essential Question

How can you compare the weights of two objects?

### Explore



**DIRECTIONS** Look at the picture. Compare the weights of the two objects. Use the words *heavier than*, *lighter than*, or *about the same weight* to describe the weights. Draw a circle around the lighter object. Draw an X on the heavier object.

## Share and Show

 left

 right

1 



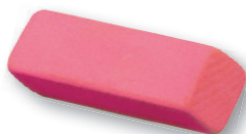
2  



3  



4 



**DIRECTIONS** Find the first object in the row, and hold it in your left hand. Find the rest of the objects in the row, and hold each object in your right hand. **1.** Draw a circle around the object that is heavier than the object in your left hand. **2.** Circle the object that is heavier than the object in your left hand. **3-4.** Circle the object that is lighter than the object in your left hand.

Name \_\_\_\_\_

5



6



**DIRECTIONS** Find a book in the classroom. **5.** Find a classroom object that is lighter than the book. Draw it in the work space. **6.** Find a classroom object that is heavier than the book. Draw it in the work space.



## Problem Solving



7



## Daily Assessment Task

8



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**DIRECTIONS** 7. Draw to show what you know about comparing the weights of a piece of paper and another object. Tell a friend about your drawing. 8. Choose the correct answer. Which pumpkin is lighter?



**HOME ACTIVITY** • Have your child compare the weights of two household objects. Then have him or her use the terms *heavier* and *lighter* to describe the weights.





Name \_\_\_\_\_

## 19.4

HANDS ON

## Compare Weights



**DIRECTIONS** Find a household object, such as a can of soup. **1.** Find an object that is lighter than the household object. Draw it in the workspace. **2.** Find an object that is heavier than the household object. Draw it in the workspace.

## Lesson Check

3

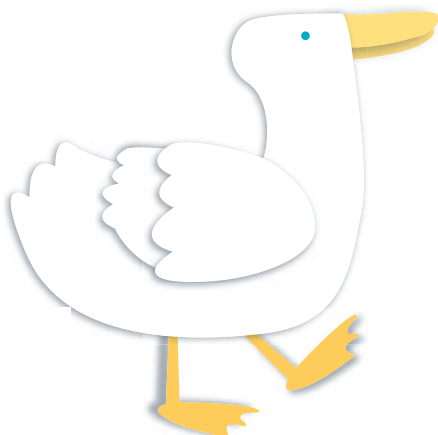


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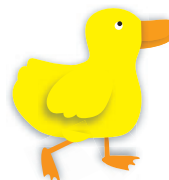


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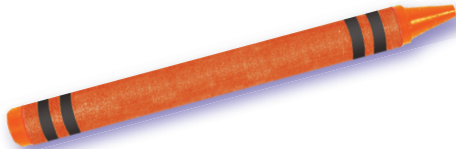
**DIRECTIONS** Choose the correct answer.  
3. Which dog is lighter? 4. Which duck is heavier?  
5. Which object is lighter?

Name \_\_\_\_\_



# Module 19 Assessment

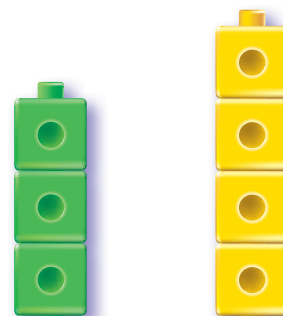
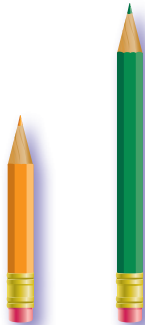
## Concepts and Skills



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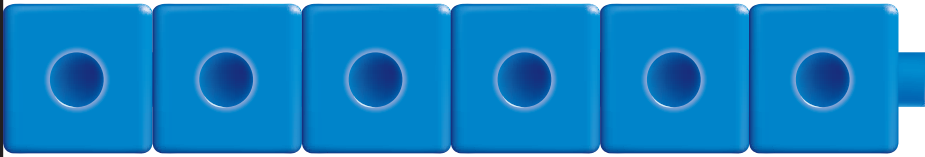


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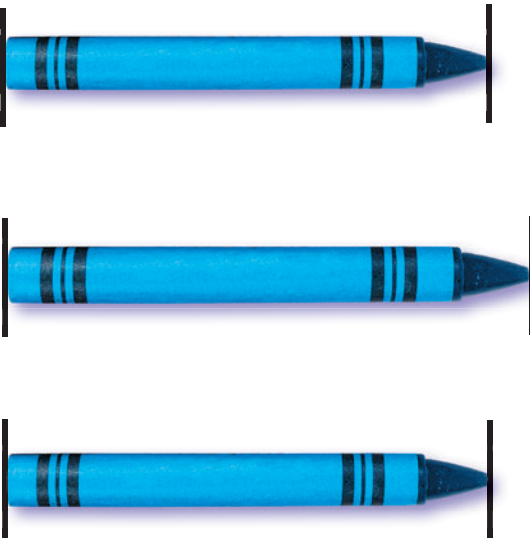
**DIRECTIONS** 1. Choose the correct answer. Which object would you most likely measure to find out how much it holds? **TEKS K.7.A** 2. Circle the pencil that is shorter. **TEKS K.7.B** 3. Circle the cube tower that is taller. **TEKS K.7.B** 4. Choose the correct answer. Which object is lighter? **TEKS K.7.B**



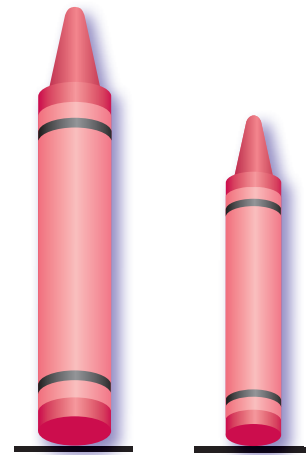
5



6



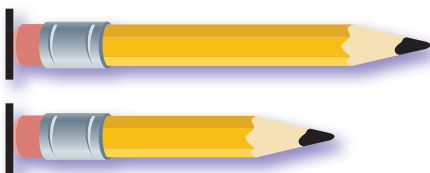
7



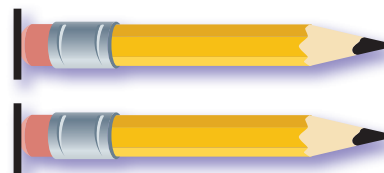
8



TEXAS Test Prep



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**DIRECTIONS** 5. Make a cube train that is shorter than the one shown. Draw the cube train. **6.** Circle the crayons that are about the same length. **7.** Circle the crayon that is shorter. **8.** Choose the correct answer. Which set shows pencils that are about the same length?