

Name \_\_\_\_\_

# PROBLEM SOLVING

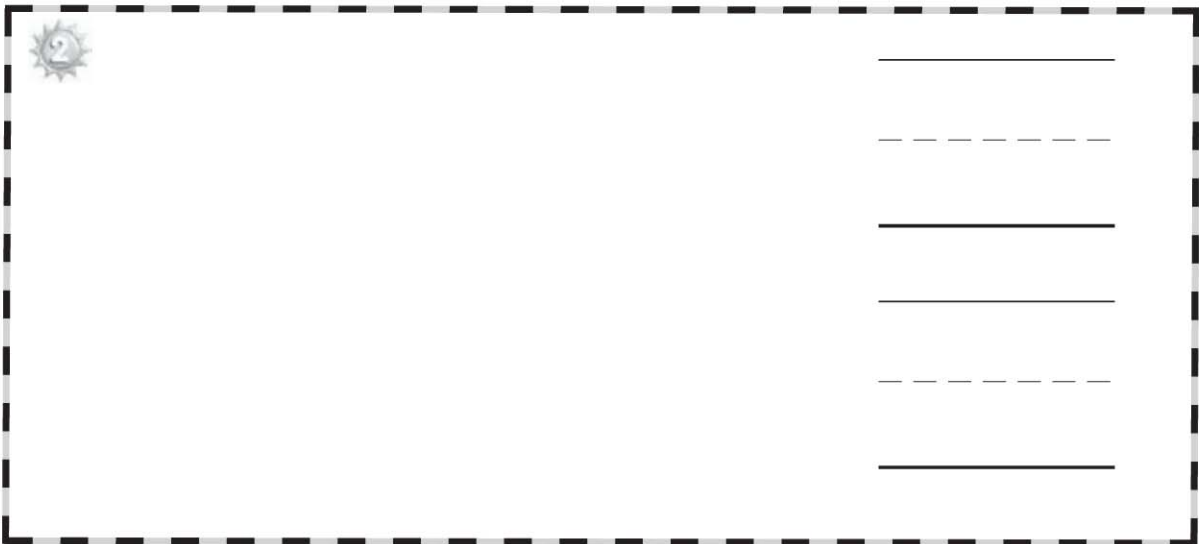
## Lesson 8.4

### Problem Solving • Compare Numbers to 20

COMMON CORE STANDARD CC.K.CC.6  
Compare numbers.



A large rectangular box with a dashed border. In the top-left corner, there is a small icon of an apple with the number 1 inside. On the right side of the box, there are six horizontal lines for writing, arranged in three pairs: a solid top line, a dashed middle line, and a solid bottom line.

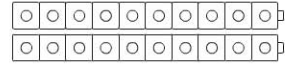
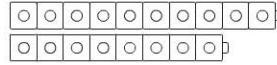
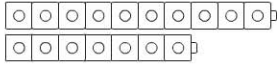


A large rectangular box with a dashed border. In the top-left corner, there is a small icon of a sun with the number 2 inside. On the right side of the box, there are six horizontal lines for writing, arranged in three pairs: a solid top line, a dashed middle line, and a solid bottom line.

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**DIRECTIONS** 1. Teni has 16 berries. She has a number of berries two greater than Marta. Use cubes to model the sets of berries. Compare the sets. Which set is larger? Draw the cubes. Write how many in each set. Circle the greater number. Tell a friend how you compared the numbers. 2. Ben has 18 pears. Sophia has a number of pears two less than Ben. Use cubes to model the sets of pears. Compare the sets. Which set is smaller? Draw the cubes. Write how many in each set. Circle the number that is less. Tell a friend how you compared the numbers.

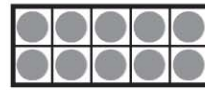
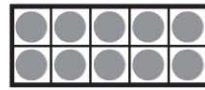
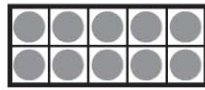
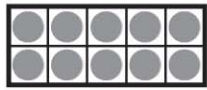
**Lesson Check** (CC.K.CC.6)



**Spiral Review** (CC.K.CC.6, CC.K.NBT.1)



16



**DIRECTIONS** 1. Compare the sets. Which set has a number of cubes two less than 20? Mark under your answer. (Lesson 8.4) 2. Which set of counters shows the number 16? Mark under your answer. (Lesson 7.7) 3. Mark under the number that is greater than the number of counters. (Lesson 2.2)

**PI58** one hundred fifty-eight