Name _____

# Subtraction: Take Apart

**Essential Question** How can you show subtraction as taking apart?

Operations and Algebraic Thinking—K.OA.1
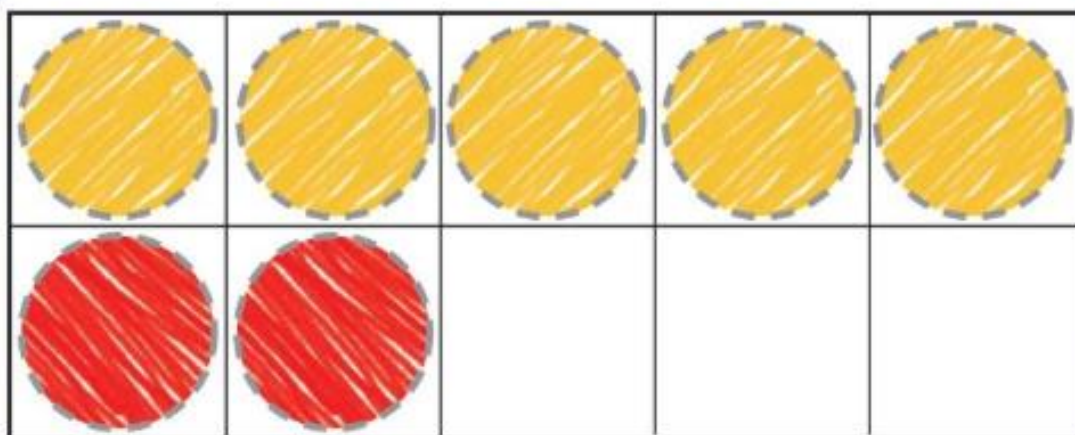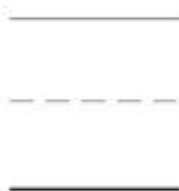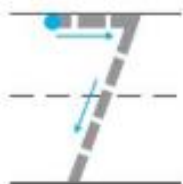**MATHEMATICAL PRACTICES**
MP.2, MP.4, MP.5

**Listen and Draw** *Real World*

Hands On

7      minus      2

**DIRECTIONS** Listen to the subtraction word problem. Place seven counters in the ten frame as shown. Trace the counters. Trace the number that shows how many in all. Trace the number that shows how many are red. Write the number that shows how many are yellow.

Chapter 6 • Lesson 2

## Share and Show

🍎 **1**

<table>
<tr><td></td><td></td><td></td><td></td><td></td></tr>
<tr><td></td><td></td><td></td><td></td><td></td></tr>
</table>

●     🔊 **8**        **minus**        **1**

8     ---     - - - - -

- - - - -

🔊 **DIRECTIONS 1.** Listen to the subtraction word problem. Place eight counters in the ten frame. Draw and color the counters. Trace the number that shows how many in all. Write the number that shows how many are yellow. Write the number that shows how many are red.

Name _____

⚡ 🎯

| | | | | |
|---|---|---|---|---|
| | | | | |
| | | | | |

🔴          🔊 10          minus          4

_____          _ _ _ _ _ _          _____

_____          ▬▬▬          _____

_____

_ _ _ _ _ _

_____

● ● ● ● ● ● ● ● ● ● ● ● ● ● ● ● ● ● ● ● ● ● ● ● ● ● ● ● ● ● ● ● ● ● ● ●

🔊 **DIRECTIONS 2.** Listen to the subtraction word problem. Place
ten counters in the ten frame. Draw and color the counters. Write the
number that shows how many in all. Write the number that shows how
many are red. Write the number that shows how many are yellow.

## Problem Solving • Applications

**3**

WRITE Math

_____

- - - - -          ▬ ▬ ▬ ▬          - - - -

_____

**4**

_____

- - - - -

_____

**DIRECTIONS 3.** Juanita has nine apples. One apple is red. The rest of the apples are yellow. Draw the apples. Write the numbers and trace the symbol. **4.** Write the number that shows how many apples are yellow.

**HOME ACTIVITY •** Show your child a set of seven small objects. Now take away four objects. Have him or her tell a subtraction word problem about the objects.

Name _____

# 🔊 Problem Solving • Act Out Subtraction Problems

**Essential Question** How can you solve problems using the strategy *act it out*?

Operations and Algebraic Thinking—K.OA.1
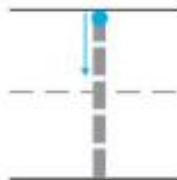Also K.OA.2, K.OA.5
**MATHEMATICAL PRACTICES**
MP.1, MP.2, MP.4
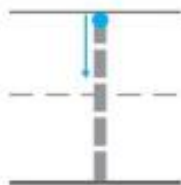
🔊

🔑 **Unlock the Problem** Real World



🔊 3 − 1 == 2

**DIRECTIONS** Listen to and act out the subtraction word problem. Trace the subtraction sentence. How can you use subtraction to tell how many children are left?

© Houghton Mifflin Harcourt Publishing Company

## Try Another Problem

**1**



$$2 - 1 = \_\_\_\_$$

**DIRECTIONS 1.** Listen to and act out the subtraction word problem. Trace the numbers and the symbols. Write the number that shows how many children are left.

Name _____

## Share and Show

4 − 2 = ____

**DIRECTIONS 2.** Listen to and act out the subtraction word problem. Trace the numbers and the symbols. Write the number that shows how many children are left.
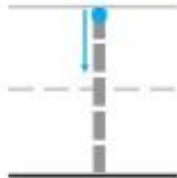
Chapter 6 • Lesson 3                    two hundred thirty-five **235**

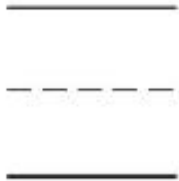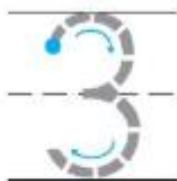**On Your Own** Real World

WRITE Math

3

4 — 1 = _____

4

4 — 3 = _____

**DIRECTIONS** 3. Tell a subtraction word problem about the kittens. Trace the numbers and the symbols. Write the number that shows how many kittens are left. 4. Draw to show what you know about the subtraction sentence. Write how many are left. Tell a friend a subtraction word problem to match.

**HOME ACTIVITY** • Tell your child a short subtraction word problem. Have him or her use objects to act out the word problem.

**236** two hundred thirty-six

**FOR MORE PRACTICE:**
Standards Practice Book

Name _____

# 🔊 Algebra • Model and Draw Subtraction Problems

**Essential Question** How can you use objects and drawings to solve subtraction word problems?

Operations and Algebraic Thinking—K.OA.5
*Also K.OA.1, K.OA.2*
**MATHEMATICAL PRACTICES**
**MP.1, MP.2, MP.4**
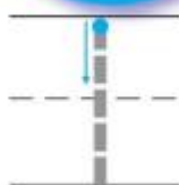
🔊 **Listen and Draw**   Hands On



**DIRECTIONS** Model a five-cube train. Two cubes are yellow and the rest are red. Take apart the train to show how many cubes are red. Draw and color the cube trains. Trace the subtraction sentence.

Chapter 6 • Lesson 4

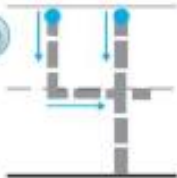## Share and Show

**1**

4 − 1 = ___

**2** ✓

3 − 2 = ___

**DIRECTIONS 1.** Model a four-cube train. One cube is blue and the rest are green. Take apart the train to show how many cubes are green. Draw and color the cube trains. Trace and write to complete the subtraction sentence. **2.** Model a three-cube train. Two cubes are orange and the rest are blue. Take apart the train to show how many cubes are blue. Draw and color the cube trains. Trace and write to complete the subtraction sentence.

**238** two hundred thirty-eight

Name _____

**3**

$$4 - 3 = \phantom{0}$$

**4**

$$5 - 3 = \phantom{0}$$

**DIRECTIONS 3.** Model a four-cube train. Three cubes are red and the rest are blue. Take apart the train to show how many cubes are blue. Draw and color the cube trains. Trace and write to complete the subtraction sentence. **4.** Model a five-cube train. Three cubes are yellow and the rest are green. Take apart the train to show how many cubes are green. Draw and color the cube trains. Trace and write to complete the subtraction sentence.

**HOME ACTIVITY •** Show your child two small objects. Take apart the set of objects. Have him or her tell a word problem to match the subtraction.
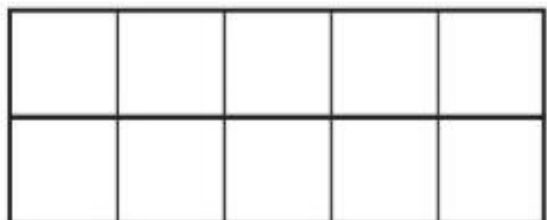
Chapter 6 • Lesson 4

**FOR MORE PRACTICE:**
**Standards Practice Book**

two hundred thirty-nine **239**

# ✓ Mid-Chapter Checkpoint

## Concepts and Skills

**1**

**6**       **minus**       **1**

---

**2**

---

5 − 4 = ___
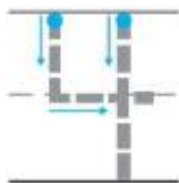
**3** THINK SMARTER
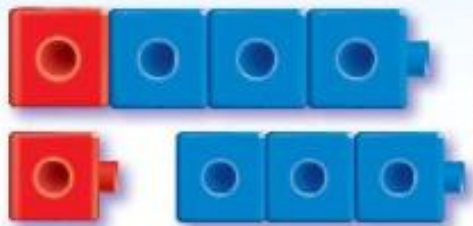
| | |
|---|---|
| 4 − 2 = 2 | Yes ○   No ○ |
| 4 − 3 = 1 | Yes ○   No ○ |
| 3 − 1 = 2 | Yes ○   No ○ |

**DIRECTIONS 1.** Listen to the subtraction word problem. Draw and color the six circles in the ten frame. Write the number that shows how many in all. Write the number that shows how many are yellow. (K.OA.1) **2.** Model a five-cube train. Four cubes are blue and the rest are orange. Take apart the cube train to show how many are orange. Draw and color the cube trains. Trace and write to complete the subtraction sentence. (K.OA.5) **3.** Circle Yes or No. Does the subtraction sentence match the model? (K.OA.5)