

HANDS ON Lesson 2.2

Name _____

Model Taking From

Essential Question How do you model taking from a group?




Operations and Algebraic Thinking—1.0 A.1

MATHEMATICAL PRACTICES
MP.1, MP.2, MP.4

Listen and Draw



Use  to show taking from.
Draw to show your work.



**Math
Talk**

Mathematical Practices



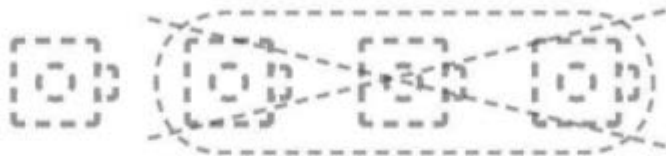
Are there more than or fewer than 9 butterflies now? **Explain.**



FOR THE TEACHER • Read the following problem. Have children use connecting cubes to model the problem and draw to show their work. There are 9 butterflies. 2 butterflies fly away. How many butterflies are there now?


Model and Draw


 4 bunnies 3 bunnies hop away.






$$4 \quad - \quad 3 \quad = \quad \underline{\quad}$$

↑
↑


minus
difference

4 - 3 = 1 is a **subtraction sentence**.


Share and Show


Use  to show taking from. Draw the .

Circle the part you take away from the group.

 Then cross it out. Write the difference.



  1. 8 dogs 3 dogs run away.   2. 6 frogs 4 frogs hop away.


$$8 - 3 = \underline{\quad}$$


$$6 - 4 = \underline{\quad}$$

Name _____

**On Your Own**

Use  to show taking from. Draw the  .
Circle the part you take away from the group.

 Then cross it out. Write the difference.

-  3. 5 seals 4 seals swim away. 4. 9 bears 6 bears run away.

$$5 - 4 = \underline{\quad}$$

$$9 - 6 = \underline{\quad}$$



5. **THINK SMARTER** Kelly sees some fish at the pet shop. A man buys 2 fish. A boy buys 4 fish. Now there are 3 fish. How many fish did Kelly see at first? _____ fish



6. **GO DEEPER** Use the picture. Circle a part to take from the group. Then cross it out. Write the subtraction sentence.



$$\underline{\quad} \bigcirc \underline{\quad} \bigcirc \underline{\quad}$$

Problem Solving • Applications

WRITE Math

MATHEMATICAL PRACTICE 1 **Make Sense of Problems**

Draw to solve. Complete the subtraction sentence.

7. There are 5 boys.
3 boys go home.
How many are there now?

$$\underline{\quad} - \underline{\quad} = \underline{\quad}$$

_____ boys

8. There are 8 bunnies.
2 bunnies hop away.
How many bunnies are there now?



$$\underline{\quad} - \underline{\quad} = \underline{\quad}$$

_____ bunnies

9. **THINK SMARTER** Draw a picture to show a subtraction sentence. Write the subtraction sentence.

$$\underline{\quad} - \underline{\quad} = \underline{\quad}$$

Personal Math Trainer


10. **THINK SMARTER +** Take away to show the problem. Write the difference.
There are 7 mice. 5 run away.



$$7 - 5 = \underline{\quad}$$



TAKE HOME ACTIVITY • Use pennies or other small objects of the same kind to model a subtraction situation for numbers within 10. Ask your child to write the subtraction sentence for it. Then switch roles and repeat the activity.

FOR MORE PRACTICE:
Standards Practice Book