

- **1.** Laminate and cut out the front illustration on page 5, the center challenge and label on page 7, and the bug jar sorting mats and bugs on pages 9–17.
- **2.** Tape the illustration onto the front of the bag.
- **3.** Tape the center challenge onto the back of the bag and the label onto the bottom of the bag.
- **4.** Reproduce the student record form on page 19 for students.
- **5.** Place the bug jar sorting mats and bugs in the bag.

Using the Center

Small-Group Practice

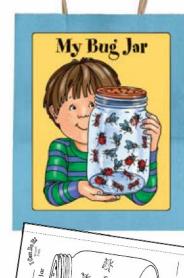
Each student has a bug jar sorting mat. The bug cards remain in the bag. Students take turns reaching into the bag and removing a handful of bugs. They sort the bugs, count how many of each kind they have, and then record the numbers on the record form. Finally, they write an equation to tell how many bugs each student has in all.

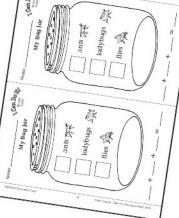
Independent Practice

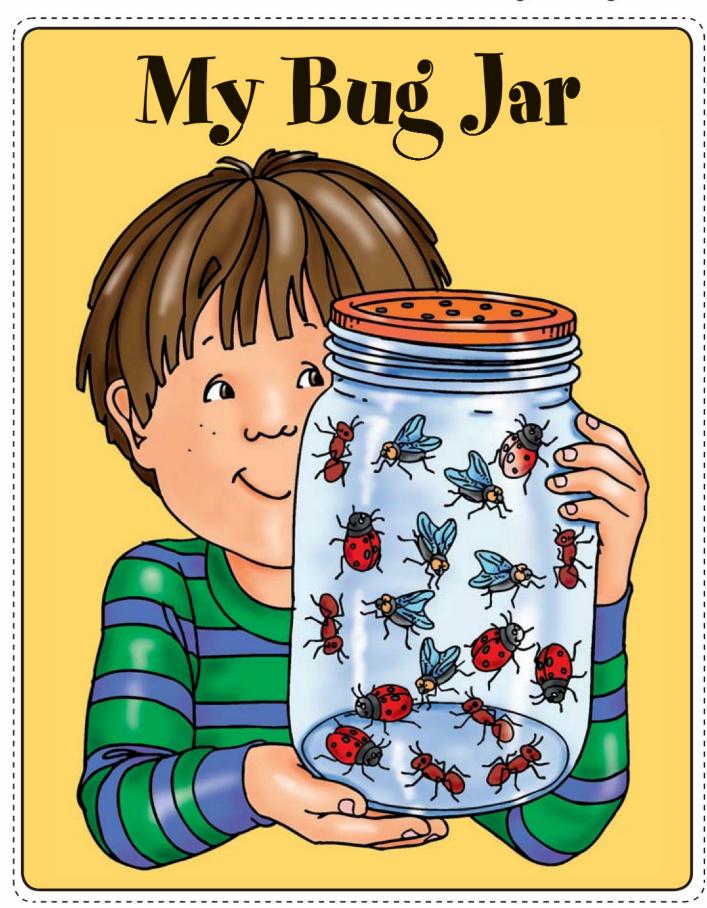
The student chooses a handful of bugs and sorts them by bug type. The student counts the number of each type and records the information on the record form. The student writes an equation to tell how many bugs there are in all.

Self-Checking Key

Students flip sorted bug cards to see if the colors are the same. They may also recount all the cards before returning them to the bag to make sure that they have the correct sums for their equations.









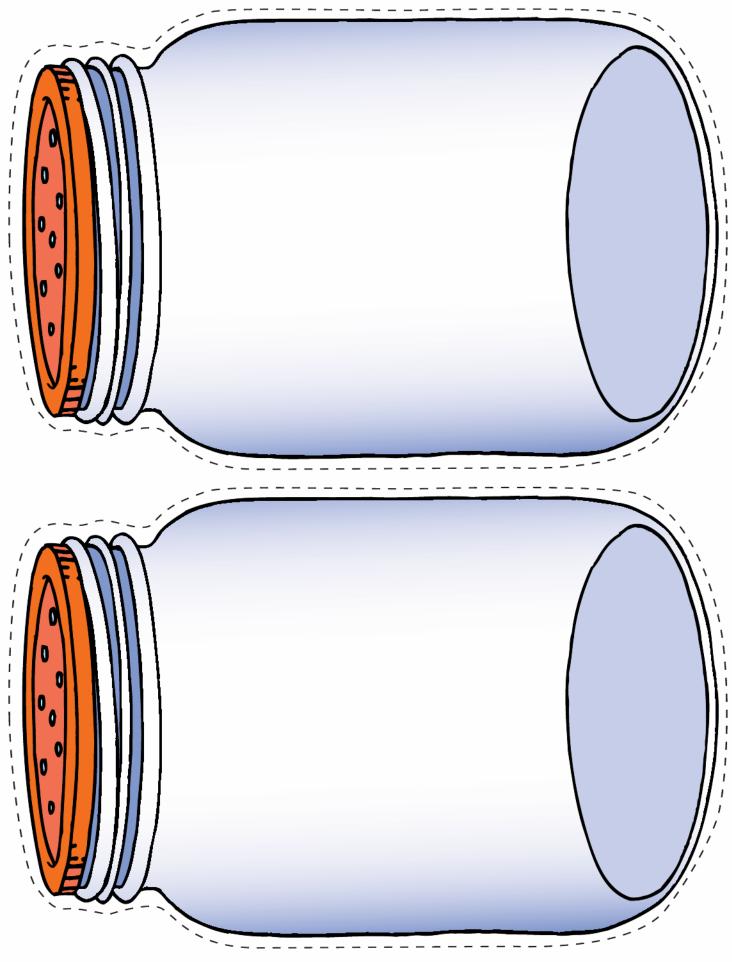
My Bug Jar

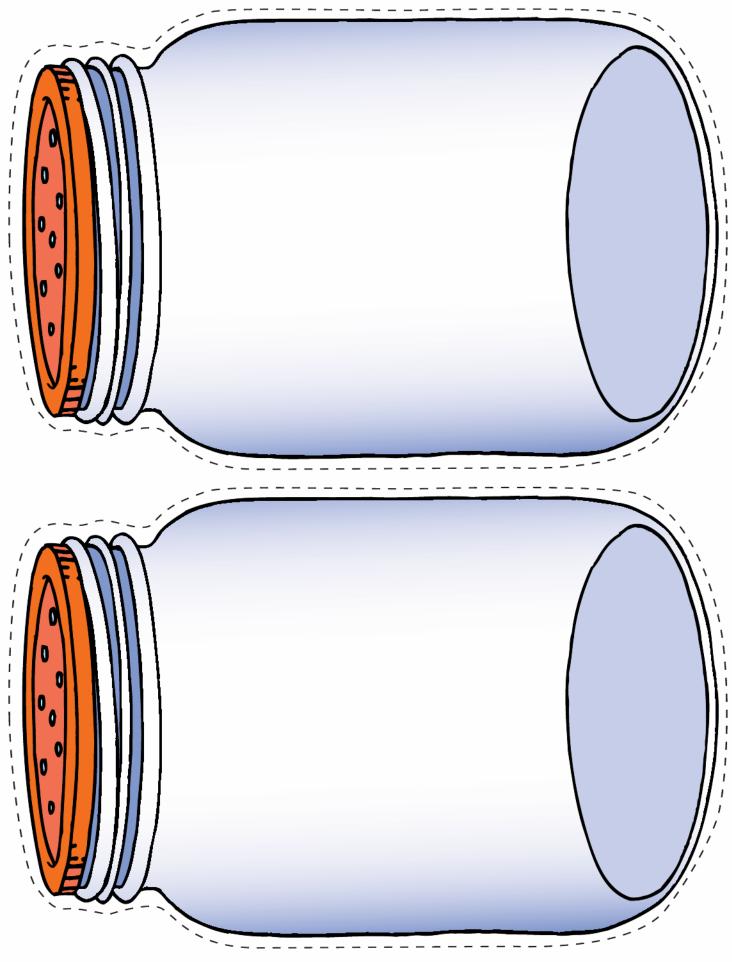
Skills:

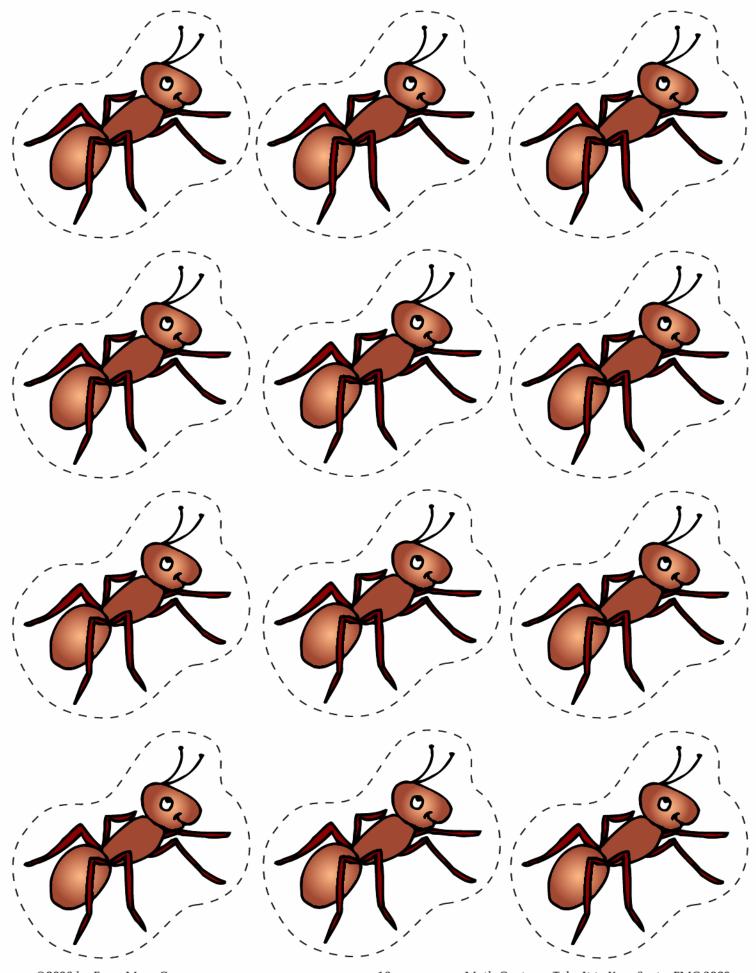
Sorting, Counting, Addition

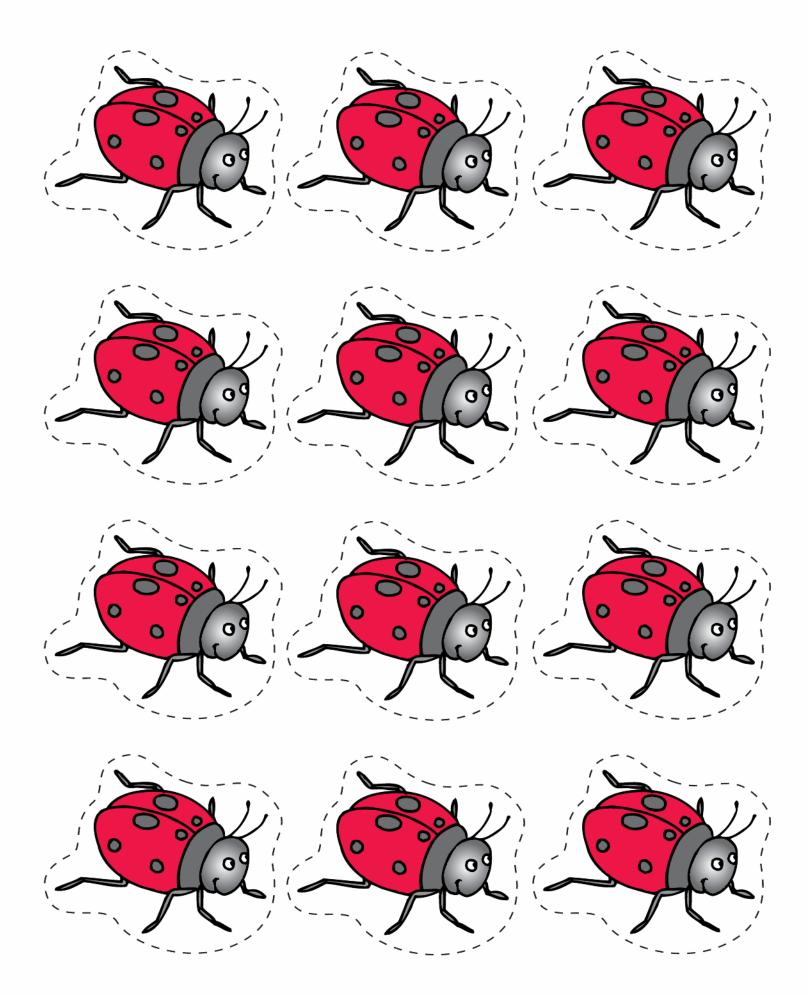
My Bug Jar

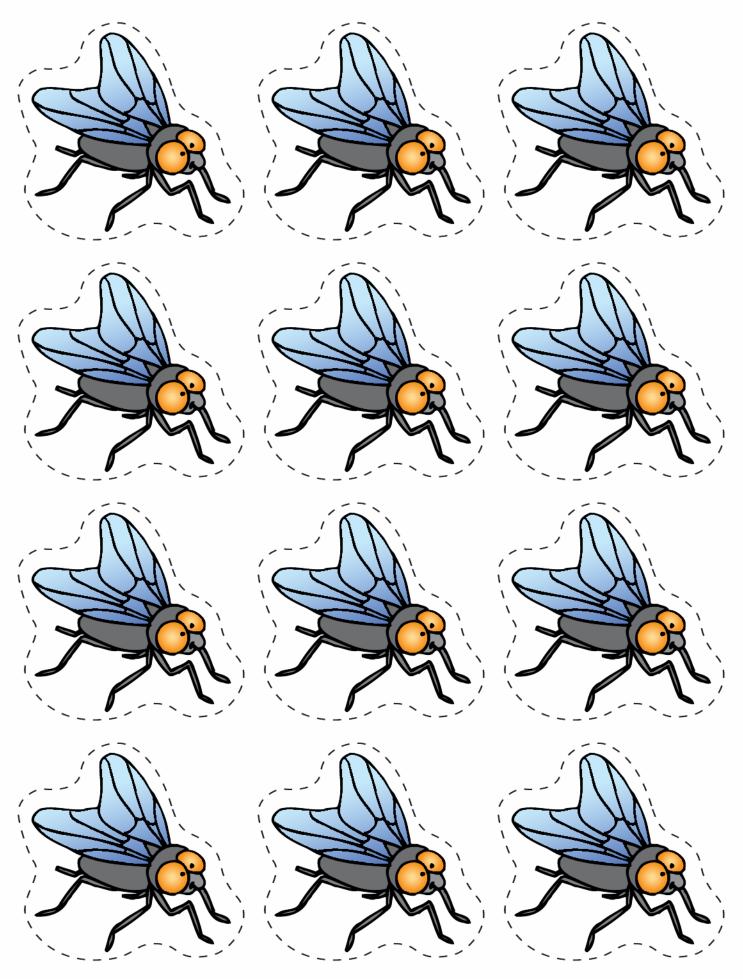
- 1. Take a handful of bugs.
- 2. Sort the bugs into piles of ladybugs, ants, and flies on your jar.
- 3. Count how many of each kind you have.
- 4. Write the numbers on the record form.
- 5. Write a number sentence to tell how many bugs you have in all.

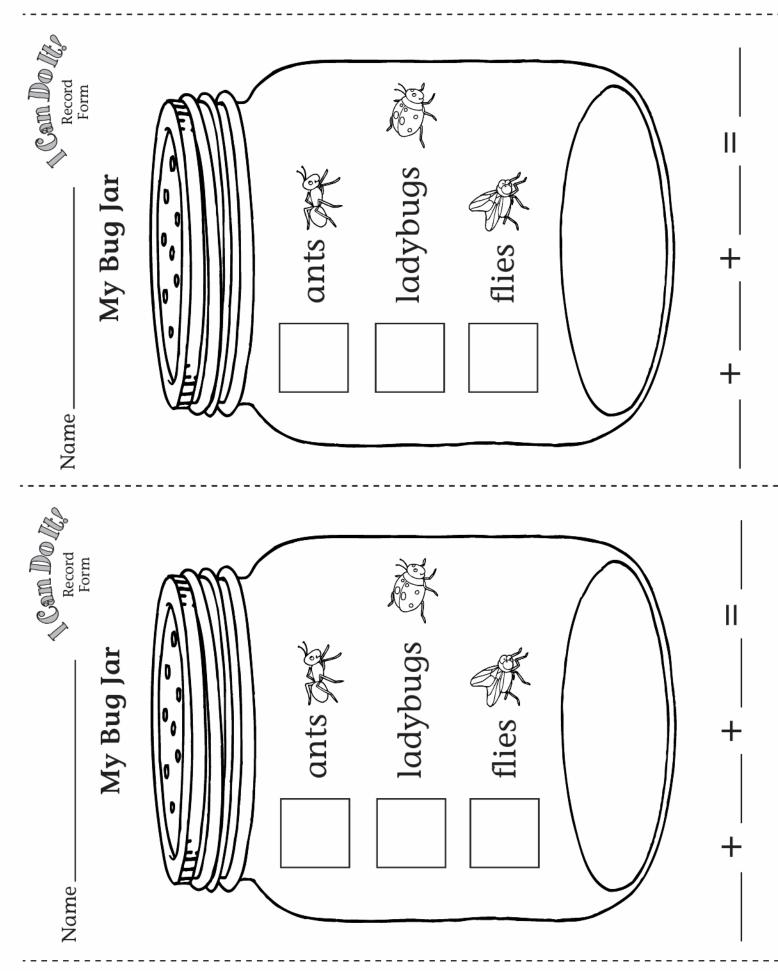












Making a Bag Center

Materials

- · medium-size gift bag with handles
- scissors
- double-stick tape
- self-closing plastic bags

Steps to Follow

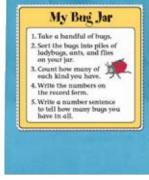


 Laminate and cut out the bag front illustration, the center task, center manipulatives, and the center label.



2. Reproduce the student record form.





3. Tape the illustration onto the front of the gift bag. Tape the center task labels onto the back.



4. Tape the center label to the bottom of the bag. The label will be visible when the bag is folded for storage.

