## GRADE K | MODULE 3 | TOPIC E | LESSONS 16-19

## EUREKA MATHTIPS FOR PARENTS

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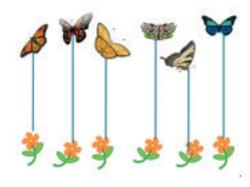
During the next few days, our math class will continue comparing objects, now with the goal of deciding whether there is "enough" in a variety of real-world situations. For example, students will draw lines to match puppies with bones to determine whether there are enough bones for all the puppies. Students will use *more than* and *fewer than* to describe situations in which there is not enough of something.

You can expect to see homework that asks your child to do the following:

- Draw lines matching items in one group with items in another to determine whether there are enough.
- Draw more items to make the number of items in each group the same.

SAMPLE PROBLEM (From Lesson 17)
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Draw straight lines with your ruler to see whether there are enough flowers for the butterflies.



 $Additional\ sample\ problems\ with\ detailed\ answer\ steps\ are\ found\ in\ the\ \textit{Eureka\ Math\ Homework\ Helpers\ books}.\ Learn\ more\ at\ Great\ Minds.org.$ 

## **HOW YOU CAN HELP AT HOME**

- Invite your child to draw up to 10 simple objects (e.g., bees, sun, fish) on a piece of paper. Then you draw the same number of matching items (e.g., hives, clouds, ponds). Challenge your child to draw lines matching, for example, each bee to a hive. Ask questions about the drawings, and have fun with it: "Does each bee have a hive? Will the sun peek from behind each cloud?" For an added challenge, draw more or fewer items than your child draws and encourage him to use more than or fewer than to describe the difference.
- Play Make It Equal. Gather an even number of at least 20 items, such as pennies or buttons, and place them in a pile. Each partner takes a small handful of up to 10 items from the pile. Partners line up their items and count. The partner with fewer items takes more items from the pile, one at a time, until each partner has an equal number of items.