# GRADE K MATH<sup>™</sup> TIPS FOR PARENTS

## **KEY CONCEPT OVERVIEW**

During the next week, our math class will continue to work with numbers 1–5, and use a handwriting box to write these numerals. Students will separate objects into groups of five and learn how to record number sentences. For example, "I see three things: one moon and two stars. I can tell about this picture with this number sentence: 3 = 1 + 2."

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

- Count a set of 1 to 5 objects and use a handwriting box to write the matching numeral.
- Order numbers by filling in the missing number in a sequence.
- Solve simple addition stories connected with countable objects.

#### SAMPLE PROBLEM (From Lesson 14) \_

Write how many.

Color the picture to match the number sentence.



Additional sample problems with detailed answer steps are found in the Eureka Math Homework Helpers books. Learn more at GreatMinds.org.

## HOW YOU CAN HELP AT HOME

- Encourage your child to count a group of up to 5 objects and tell how many: "There are four blocks!" Then have him separate the objects into two groups, noticing the hidden partners smaller numbers "hiding" inside the larger quantity: "I separated 4 blocks into 1 block and 3 blocks."
- Numeral and Picture Cards: Make two sets with 5 index cards in each set. For the first set, make numeral cards by writing numerals 1–5 with one numeral per card. For the second set, make picture cards by drawing one to five dots or other objects of your choice.
  - Encourage your child to match each numeral card to the corresponding picture card. (See **5-group cards**)
  - Invite your child to place the picture cards in number order. Then match each picture card to a numeral card.
  - When your child has correctly ordered and matched the cards, ask your child to cover her eyes. Take away one numeral card, and hide it behind your back. Ask your child to open her eyes and guess which card is missing. Then invite your child to write the missing numeral.

### TERMS \_

**5-group cards:** An image with up to 2 rows of 5 dots. Students learn many ways to break apart numbers to 10 into smaller numbers. With 5-group cards, special attention is drawn to 5 in numbers 6–10.

numerals	4	5	6
5-groups	••••	•••••	•••••

