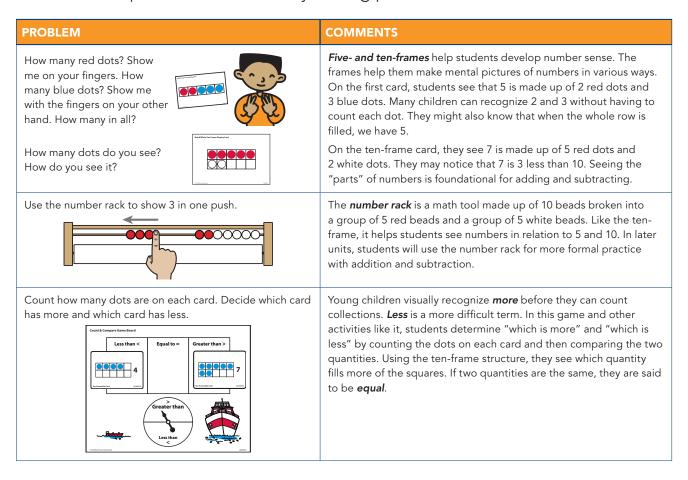
# Bridges in Mathematics Kindergarten Unit 2

## **Numbers to Ten**

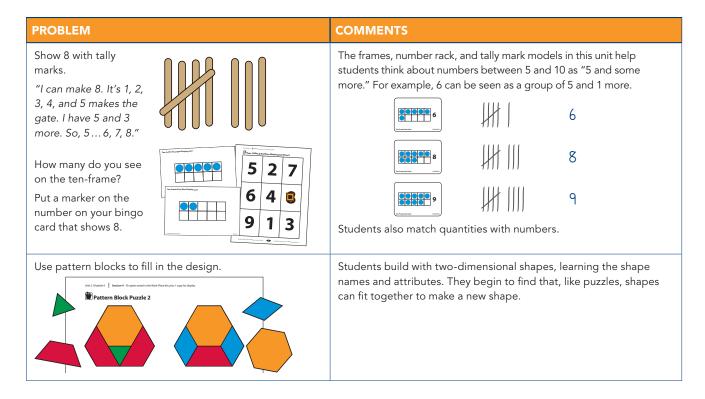
In this unit your child will:

- Quickly recognize how many objects are in a collection (up to 5) without counting
- Compare sets using the words more and less
- Develop number sense with combinations that make 5, and then 10
- Count objects and match the quantity to the written numeral
- Build with two-dimensional shapes

Your child will practice these skills by solving problems like those shown below.



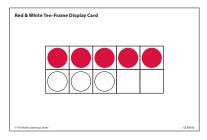




#### FREQUENTLY ASKED QUESTIONS ABOUT UNIT 2

### Q: Why is there an emphasis on seeing groups instead of counting by 1s?

A: The ability to quickly recognize groups less than 5 helps students develop an understanding of quantity. First we build the model with counters they can hold in their hands, then we use cards to illustrate the model they made, and finally we ask children to picture it in their minds. This progression from the concrete to the abstract helps develop efficient strategies for computation, such as counting on to add ("5 + 3 is 5...6, 7, 8").



Some kindergarteners will continue to count by 1s as they develop their counting skills early in the year.

#### Q: How can I help my child with mathematics?

A: Kindergarteners enjoy showing their families what they are learning in school. Asking questions, giving encouragement, and showing interest in their work builds your child's confidence as a mathematician.

This chart shows how number writing is taught at school for numerals 6–10. You may want to refer to it when helping your child write numbers at home.

