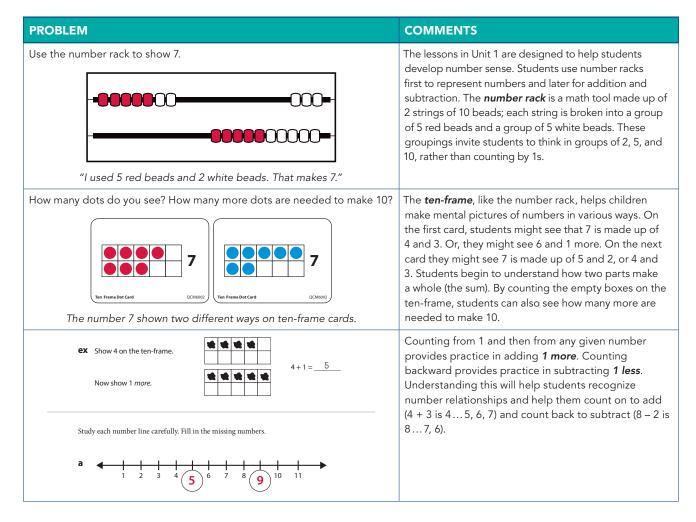
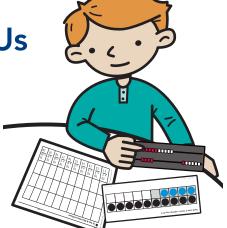
Bridges in Mathematics Grade 1 Unit 1: Numbers All Around Us

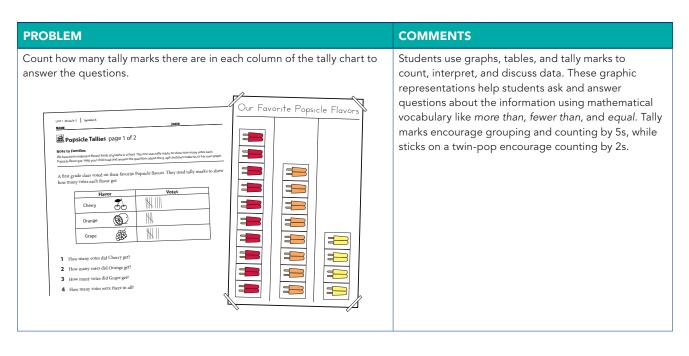
In this unit your child will:

- Quickly recognize how many objects are in a collection (up to 10), without counting from 1
- Identify 1 more and 1 less than a given number
- Explore number combinations that add up to 5 and 10
- Count by 1s, 2s, 5s, and 10s
- Make and read simple graphs using pictures and tally marks

Your child will learn and practice these skills by solving problems like those shown below. Keep this sheet for reference when you're helping with homework.







FREQUENTLY ASKED QUESTIONS ABOUT UNIT 1

Q: Why do some of these activities look like what my child did in kindergarten?

A: This unit reviews mathematical concepts explored in kindergarten while introducing and establishing routines that will be used in first grade. This review helps teachers assess students' skill level and plan future lessons in the days and months to come. Time spent on learning expectations and procedures is essential—it helps build a cooperative community of learners where students work together to build mathematical concepts.

Q: When will we start getting homework?

A: You'll see the first homework assignment the second week of this unit. A new assignment will be sent home twice each week for the rest of the school year. Plan to spend 10–20 minutes on these assignments. If an assignment is taking longer, consider setting it aside and coming back to it after a break. If you find homework is taking more than 20 minutes, please contact your child's teacher.

Q: Why is homework important?

A: The value of homework extends beyond practicing schoolwork. Homework gives you and your child a chance to talk about what is happening during school math time and encourages discussions about how numbers are used in daily life at home. When your child learns to work independently and take responsibility for completing the assignments and returning them to school, he or she is building good study habits that can last into the future.

Q: How much help should I give my child with homework assignments?

A: Even though the students are doing similar activities in class, your child may need your help at home. Make yourself available, but assist only when necessary. Begin each homework session by asking your child to describe what they notice about the task. If they can describe the task clearly and confidently, they can probably complete the assignment with little help from you (for example, to read each question). If your child seems hesitant or confused, spend a little time reviewing the assignment and helping them get started. Give them a chance to do as much work as can be done independently. Review the completed assignment, and ask them to explain their thinking about several problems. Ask questions, give encouragement, and show interest in the homework to build your child's confidence as a mathematician.

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