Bridges in Mathematics Kindergarten Unit 7

Measurement & Teen Numbers

In this unit, your student will:

- Explore weight and length concepts
- Count groups of objects by 10s and 1s to build an understanding of place value
- Compare numbers to determine which number is more than, less than, or equal to another number
- Solve addition and subtraction equations and word problems within 10

Your student will practice these skills by solving problems such as these:







Frequently Asked Questions About Unit 7

Q: How can I support my student's learning?

A: As the school year draws to a close, continue to look for ways to engage your student in problem solving, counting, and working with shapes. At this point, children might be able to count sets to 20 and beyond with much more confidence than earlier in the year. Invite your student to count stacks of cans or boxes in the grocery store, cars that pass on the street, mailboxes on your block, and other large collections of items in your environment.

To further support your student in learning mathematics, you can:

- Visit <u>mathathome.mathlearningcenter.org</u> and do some or all of the activities in Kindergarten: Set 7 together. These activities complement the learning taking place in the classroom during Unit 7 and provide fun ways to engage children in mathematical thinking. This set also includes digital versions of games that your student has learned at school, such as Capture the Number and Double Top Draw.
- Invite your student to make comparisons about everyday objects at home and elsewhere. During this unit, students make comparisons, focusing on weight and height. For example, you might ask: "Can you find something longer than this spoon? Can you find something that is lighter than this apple? Can you line up these shoes from shortest to longest?"
- In Unit 7, students generate and solve problems about pictures in a storybook. Consider inviting your student to look at picture books and make up math stories about the illustrations that most interest them. Solve the problems together. Here are some suggested books to get you started:
 - » The Dragon's Scales by Sarah Albee, illustrated by John Manders
 - » Who Sank the Boat? by Pamela Allen
 - » One Hundred Is a Family by Pam Muñoz Ryan, illustrated by Benrei Huang
 - » Anno's Counting House by Mitsumasa Anno
 - » 10 Gulab Jamuns: Counting with an Indian Sweet Treat by Sandhya Archarya, illustrated by Vanessa Alexandre
 - » I Love Saturdays y domingos by Alma Flor Ada, illustrated by Elivia Savadier