

Second Grade Unit 9- Equal Shares & Whole Number Operations

In this unit students will:

- Partition shapes into equal shares
- Describe equal shares using fraction words
- Describe the whole as a number of shares
- Measure the length of an object
- Read and write numbers in expanded form
- Compare and order numbers
- Record comparisons using $>$, $=$, or $<$
- Understand exchanging tens and hundreds
- Subtract within 100 fluently
- Subtract multi-digit numbers using models or strategies
- Solve problems involving coins and bills
- Read and write monetary amounts
- Use addition and subtraction to solve 2-step number stories
- Use addition and subtraction to solve 1-step number stories
- Express an even number as a sum of two equal addends
- Find the total number of objects in a rectangular array
- Count by 5s, 10s, and 100s
- Add within 100 fluently

Ideas for Home:

- Ask your child to divide food objects into 2, 3, or 4 equal parts. For example, ask your child to fairly share a sandwich with a sibling or cut a piece of paper into four pieces that are the same size. Encourage your child to use the words halves, thirds, fourths, etc...



- Pose one- and two-step number stories for your child to solve. Ask your child to explain their solution strategy to you. Include problems with money and making change.



- Practice measuring everyday objects to the nearest inch and half inch.



Please note: The activities above are not homework. They are suggestions for supporting learning at home. Please consult with your child's teacher for homework and specific suggestions related to your child's needs.

Websites:

- 1) <https://login.i-ready.com/>
- 2) http://nlvm.usu.edu/en/nav/grade_g_1.html - This is a great site that includes several interactive manipulatives to practice the skills taught this year over the summer!
- 3) www.abcya.com
 - a. Under "2" - Choose "Numbers" There are several math games to enforce second grade skills.

