

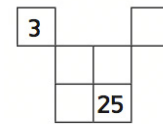
First Grade Unit 8- Geometry

In this unit students will:

- Distinguish between defining and non-defining attributes
- Partition shapes into equal shares
- Describe equal shares using fraction words
- Understand that more equal shares means smaller equal shares
- Build composite shapes
- Tell and write time using analog clocks
- Organize and represent data
- Mentally find 10 more or 10 less than a 2-digit number

Ideas for Home:

- Encourage your child to build with blocks/Legos. Talk about how the pieces fit together to make new shapes and patterns.
- Draw shapes and have your child draw lines to divide the shapes into equal shares.
- Draw a part of a number grid and omit several numbers. Have your child solve the puzzle.



A number-grid puzzle

- Make a clock out of a paper plate and ask your child to show you different times to the half hour. (Ex: 8:30, half-past 7, etc...)

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://www.beaconlearningcenter.com/WebLessons/IWantMyHalf/default.htm>
- 3) <http://www.mathplayground.com/patternblocks.html>
 - a. Use the pattern blocks to create new shapes!

