



Summer Math Activities

- Tell your child you are thinking of a number. Give the number of tens and ones and ask your child to guess the number. For example “ My number has 2 tens and 3 ones.” The number is 23. Invite your child to think of a 2-digit or 3-digit number so you can guess the number.
- Practice mentally finding 10 more or 10 less than a 2-digit number. For example, “What is 10 more than 42?” (52) or “What is 10 less than 86” (76). Take turns creating and answering questions.
- Give your child an addition or subtraction problem with two numbers smaller than 20, such as $14 + 5$ or $18 - 9$. Have them solve it and explain how they solved it. Then, have your child create a number story (word problem) to go with the equation.
- With your child, cut or break food, such as pizza, sandwiches, crackers, or fruit into two equal shares and then into four equal shares. Describe the shares using words like halves and quarters. Talk about how as the size of the shares increases the pieces get smaller.

Books to Read:

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- Myller, Rolf: “How Big is a Foot?”
- Hutchins, Pat: “The Doorbell Rang”
- Leoni, Leo: “ Inch by Inch”
- Pinczes, Elinor: “ A Remainder of One”
- Burns, Marilyn: “Spaghetti and Meatballs for All”

Games to Play:

- Connect Four
- Jenga
- Qwirkle
- Monopoly Jr.
- Yahtzee Jr

Websites

- <http://www.mathabc.com>
- <http://www.mathplayground.com>
- <https://www.coolmath4kids.com>

