

Family Math Engagement Grab & Go: Measurement

Materials:

- Ruler or Tape Measure utilizing Inches
- Paper and pencil
- Assortment of objects that can be measured using a ruler Examples: Tabletop, book, tissue box, paper, picture, etc.

Steps:

- 1. Pick an object to measure.
- 2. Talk to your child about starting at the zero mark to measure with precision so they understand how to use the tool.
- 3. Begin with the whole inch. "This object is 'x' whole inches and a little more."
- 4. Verify the accuracy of the child's statement.
- 5. Move to measuring the object to the nearest half-inch.
- 6. Verify the accuracy of the child's statement.
- 7. Move to measuring the object to the nearest quarter-inch.
- 8. Verify the accuracy of the child's statement.
- 9. Finally, move to measuring the object to the nearest eighth-inch.
- 10. Verify the accuracy of the child's statement.
- 11. Practice measuring different objects.

Lagniappe:

- Practice measuring with a ruler or tape measure.
- Talk to your child about starting at the zero mark to measure so they understand how to use the tool.
- Note: The smallest standard unit of measurement in elementary school required is the eighth-inch measure.
- For additional practice with measurement using fractions, see "Upper Elementary Grab & Go: Understanding Fractions of a Ruler."



