

Unit 14

Family Letter

Reveal
MATH[®]

Dear Family,

In this unit, Compare Measurable Attributes, we will be learning how to compare the measurable attributes of length, height, weight, and capacity.

STEM Career Kid for this Unit

Hi, I'm Chloe.

I want to be a carpenter. Carpenters use math when they compare the length of each piece of wood when building a home.



What math terms will your child use?

Term	Student Understanding
capacity	the amount a container can hold; important words related to capacity include: <i>empty</i> , <i>full</i> , <i>holds less</i> , and <i>holds more</i>
height	the distance from the bottom of an object to its top; things which have more height are <i>tall</i> or <i>taller</i> ; things with relatively less height are <i>short</i> or <i>shorter</i>
length	the measurement of an object from one end to the other; related terms include: <i>long/longer</i> and <i>short/shorter</i>
weight	the amount of matter an object contains; related terms include <i>heavy</i> and <i>light</i> , along with <i>weighs more</i> and <i>weighs less</i>



What can your child do at home?

Encourage your child to compare the length, weight, height, and capacity of objects. For example, while putting away toys, your child could determine which toy is taller or which toy is heavier.

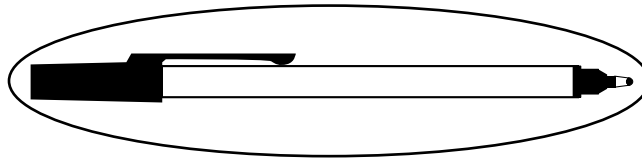
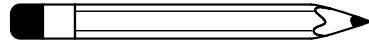
What Will Students Learn in This Unit?

Comparing Length

Your child will learn to compare the lengths of two objects. Students determine which object is shorter or longer than another object.

Example:

Circle the object that is longer.



Comparing Capacity

Your child will also learn to compare the capacities of two objects. Students determine which of two objects holds more or less.

Example:

Circle the container that holds more.

