

Expanding...

Find a small object, like a coin, button, or eraser.

This is your unit of measurement.

With a partner, measure the things listed in
your unit.

Thing	Length	Width	Height
 shoe			
 spoon			
 hand			

Student Name: _____

Teacher's Name: _____

Due Date: _____

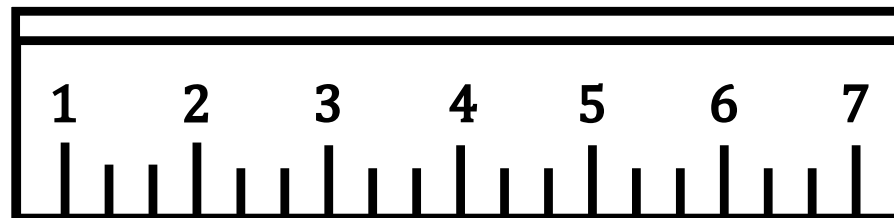
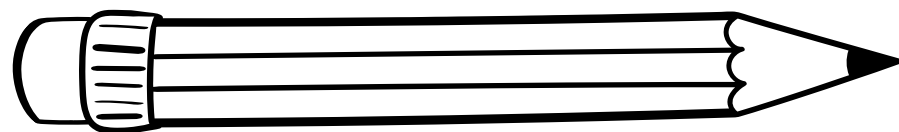
Partner's Name: _____



The Science Alliance of Tennessee, a coalition of 6 Science and Children's Museums, aims to foster children's curiosity, wonder and problem-solving skills using STEM curricula and community connections that set students on a positive trajectory of learning where they live and play. This project, the Tennessee Rural Impact Project (TRIP), was made possible in part by the Institute of Museum and Library Services.

Let's Explore

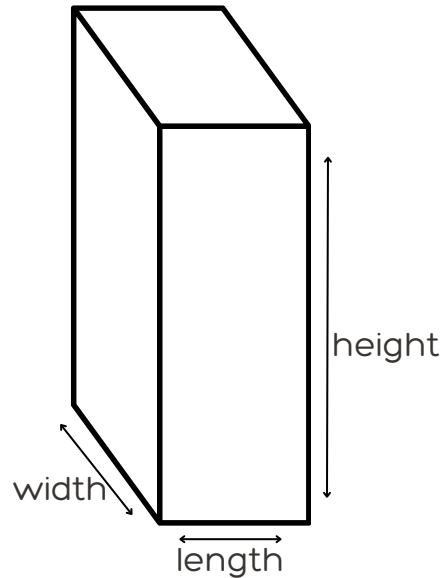
Measurement



Exploring...

To see how long, wide, or tall something is we **measure** it.

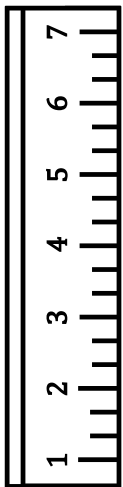
- **Length** is how long something is.
- **Width** is how wide something is.
- **Height** is how tall something is.



We measure in **units**.

Tools like rulers can be used to measure. The units on a ruler are inches.

But we do not need a ruler to measure. We can make our own units!



What to do

We can find an item like a coin.

The coin can be our unit of measurement.

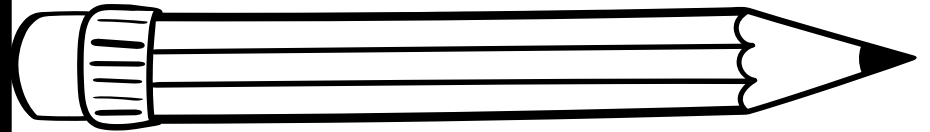


This is how we measure:



Start at the edge of one end.

Add on more units, make sure they touch, until you get to the other end.



The pencil is 5 pennies long.