

Name: _____

Date: _____

We are going to create our own linear conversion system. We need to choose 5 objects to use and compare the **length of those measuring devices**.

Object					
Comparisons					

Now, choose one of these 5 measuring devices and measure 3 objects in the room with them. Record your results.

Measuring Device:

Object	How many measuring devices?

Now, choose one object and find how 'long' it is in the other measuring devices.

Object:

--	--	--	--	--	--

Which is the most appropriate unit of measure for the object you chose?

Finally, let's go outside! Choose a different one of these 5 measuring devices and measure 5 objects in the park with them. Record your results.

Measuring Device:

Object	How many measuring devices?

Now, choose two of your outside objects and find how 'long' it is in the other measuring devices. Circle the most appropriate unit of measure for that object.

Object 1:

--	--	--	--	--	--

Object 2:

--	--	--	--	--	--