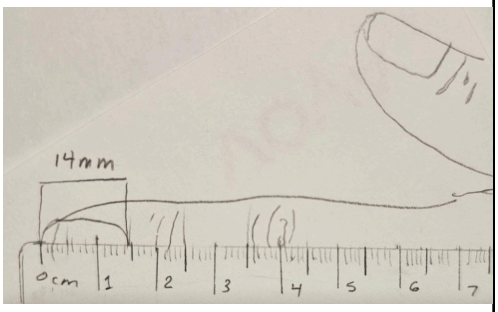
Estimation, Precision, Accuracy

Use the provided graphic organizer to demonstrate your understanding of measurement. With your team, rotate around to each of the stations with your tools for measurement.

Your goal is to identify which tool would allow you to best measure the object (be sure to read any notes near the object so you collect the correct type of measurement). Estimate what you think the measurement will be, use the most precise tool to collect and then record your measurement and draw a picture of the item for each box showing the best unit of measurement. An example is shown in the first box. Be sure to use the correct unit of measurement based on the type of item.

Item name	• **Tool of measurement** • **Unit** • **Estimate before measuring**	**Accurate measurement with units**	**Drawing of the item with the measurement tool also pictured**
Example: Fingernail	Tool: Ruler Units: Millimeter Estimate: 30 mm	14 millimeters 14 mm	
Station 1:			
Station 2:			

Station 3:			
Station 4:			
Station 5:			
Station 6:			
Station 7:			