## Directions:

$>$ Each individual in your group will complete their own worksheet
$>$ Record your measurement "tool"
$>$ For each item, estimate the measurement in your tool's units first. For Example 4 shoes.
$>$ Remember you can estimate tenths of a unit of your tool. 3.2 shoes.
$>$ When you are done, convert your measurement to meters.
Measurement "tool" assigned: $\qquad$

| Object | Object Measured | Estimate | Measurement | Convert to m |
| :---: | :---: | :---: | :---: | :---: |
| 1 | Desk Width |  |  |  |
| 2 | Height of shortest group <br> member |  |  |  |
| 3 | Counter Width |  |  |  |
| 4 | Classroom Width |  |  |  |
| 5 | Fan Height |  |  |  |
| 6 | Smart Board Area |  |  |  |
| 7 | Height of Classroom |  |  |  |

1. Compare your measurement from one station with a classmate who used a different "tool" as you. How do they compare? Why do you think this is?
2. What were the advantages and disadvantages of your measurement "tool"?
3. Which "tool" do you think was best? Was this the same for every station?
