**Measurement**

**SOL 6.9**

|  |  |  |
| --- | --- | --- |
| **Customary** | **Metric** | **Notes/Examples** |
| 1 inch | ~\_\_\_\_\_\_\_\_\_\_\_\_ centimeters |  |
| 1 foot | ~\_\_\_\_\_\_\_\_\_\_\_\_\_ centimeters |  |
| A little longer than a \_\_\_\_\_\_\_\_\_\_\_\_\_  ~ \_\_\_\_\_\_\_\_\_\_\_\_\_ inches | 1 meter |  |
| 1 mile | ~\_\_\_\_\_\_\_\_\_\_\_\_\_ kilometers |  |
| ~\_\_\_\_\_\_\_\_\_\_\_\_\_ mile | 1 kilometer |  |
| 1 ounce | \_\_\_\_\_\_\_\_\_\_\_\_\_\_ grams |  |
| ~\_\_\_\_\_\_\_\_\_\_\_\_\_ pounds | 1 kilogram |  |
| 1 quart | ~\_\_\_\_\_\_\_\_\_\_\_\_\_\_ liter |  |
| 32 degrees Fahrenheit | ~\_\_\_\_\_\_\_\_\_\_\_\_\_ Celsius |  |

**Weight is** the pull of gravity on the mass of an object

**Mass is** the amount of matter in an object

The mass of an object remains the same regardless of its location. The weight of an object changes dependent on the gravitational pull at its location.

**Water freezes at \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Normal body temperature is \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Water boils at \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Normal room temperature is \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**