

## Let's talk Metric

- Here in America we use ye olde English system: foot, yard, and mile.
- However, MOST countries use another system called the International System of Units or the SI system (which stands for Système Internationale d'Unités)
- This is the modern form of the metric system.



## It all depends on the foot!

- In order to measure accurately, we have to use standard units.
- In other words, everyone has to use the SAME system or units.
- Otherwise, it just gets confusing.
- A standard is a fixed quantity used by everyone when measuring.





## Metric System: Length

- The meter $(m)$ is the SI unit of length.
- A meter is about the distance from a doorknob to the floor.
- A driver golf clab is also about a meter in length.
- The meter is divided into 100 equal parts called centimeters (cm).
- There are 100 centimeters in a meter: $-100 \mathrm{~cm}=1 \mathrm{~m}$



