

Flipping Physics Lecture Notes: Introduction to Base Dimensions and Your Friends

Dimensions are your Friend. If you play with them, they will play with you when you need them to.

Base Dimensions are the most basic dimensions in a system of measurement.

Two systems of measurement:

- 1) "Système international d'unités" or the S.I. Units or the Metric System.
- 2) English Units also called Imperial Units

Base Dimensions

	Metric	English
Length	Meter (m)	Foot (ft)
Mass	Kilogram (Kg)	Slug
Time	Seconds (s)	Seconds (s)