Many CSS properties can be expressed several measurement units that can be used to define sizes and distances within web pages. There are two general kinds of units used to express length and size, that being, absolute and relative units. Absolute length units are based on an actual physical unit and are generally considered to be the same size across devices. On the other hand, relative length units are relative to another element's size or settings.

Here are common absolute units along with a brief description:

* In: inches.
* Cm: centimeter
* Px: a single dot on a screen
* Mm: millimeters
* Pt: 1/72 of an in.
* Pc: 12 points

Now here are some relative units along with a brief discretion:

* Rem: not affected by the size or setting of a parent element, and is instead based on the root of the document
* Vw: a percentage of the viewport’s width
* %: percentages, or the percent size relative to the parent's size
* Ch: unit is defined as the width of the character 0
* Vh: percentage of the viewport's height
* Vmin: percentage of the smaller dimension of the viewport.
* Vmax: percentage of the larger dimension of the viewport