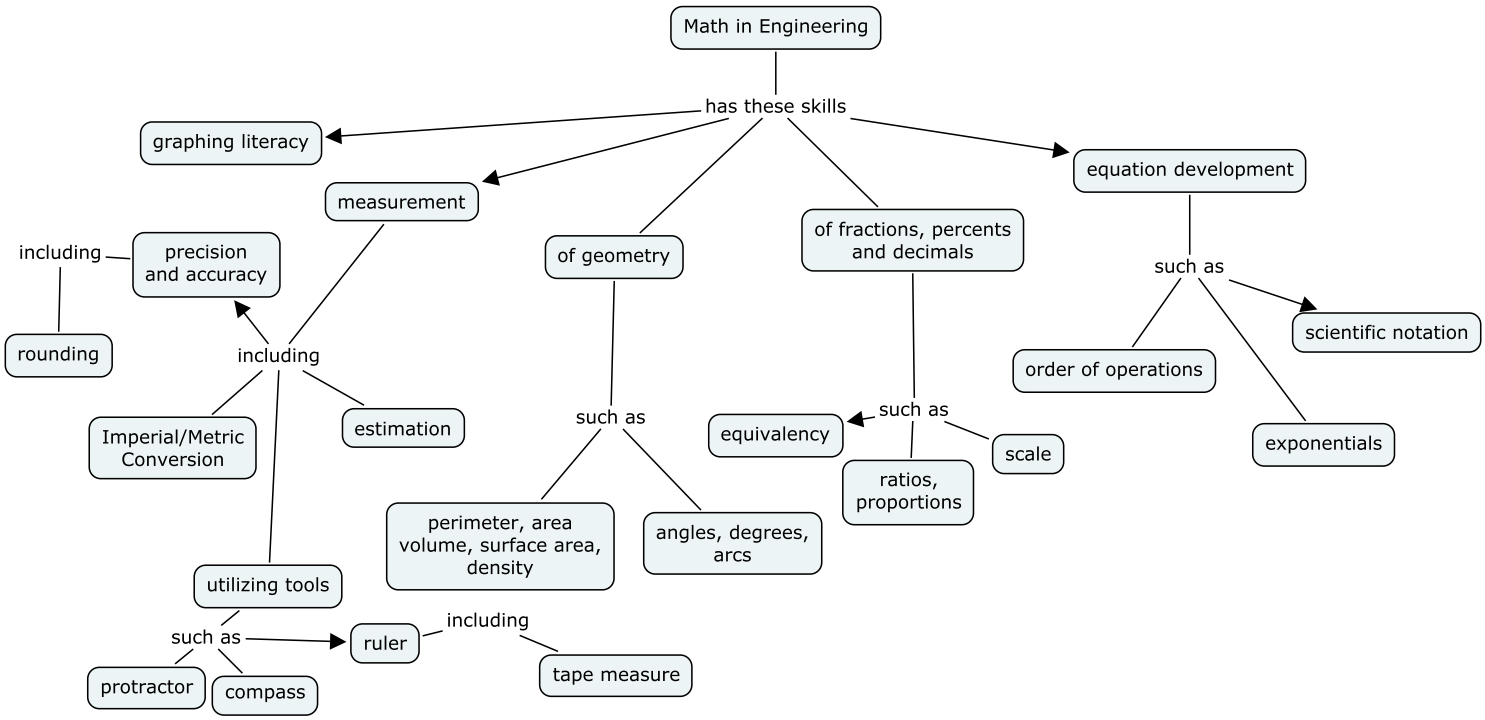
Math in Engineering
has these skills
graphing literacy
measurement
of geometry
of fractions, percents and decimals
equation development
including
precision and accuracy
rounding
including
Imperial/Metric Conversion
estimation
utilizing tools
such as
ruler
including
tape measure
such as
protractor
compass
such as
perimeter, area volume, surface area, density
angles, degrees, arcs
such as
equivalency
scale
ratios, proportions
such as
order of operations
scientific notation
exponentials