- **Pythagorean Theorem** - $a^2 + b^2 = c^2$ **UNIT 5**
    * Use to find a missing side (right angle triangles only)
    "c" = hypotenuse = longest side = side across from right angle

- **Area** - Use formula sheet!
     -**Composite Figures**   1) Find the simple shapes (on formula sheet)
                                2) add or subtract areas

- **Perimeter** - DONT use formula sheet! (Unless it is a circle)
     -**Composite Figures**   1) Highlight the OUTSIDE of the enre figure
                                2) Add the sides together
                                * Missing a side? Try $a^2 + b^2 = c^2$

- **Volume**

  Prisms   Volume = Area of Base x Height of Prism
        * Use Formula Sheet

  Pyramids   Volume = Area of Base x Height of Pyramid ÷ 3
        * Use Formula Sheet

  Cylinders, Cones, Spheres   How are they all related??
        * Use Formula Sheet

DONT KNOW
the HEIGHT?
Use ....
$a^2 + b^2 = c^2$