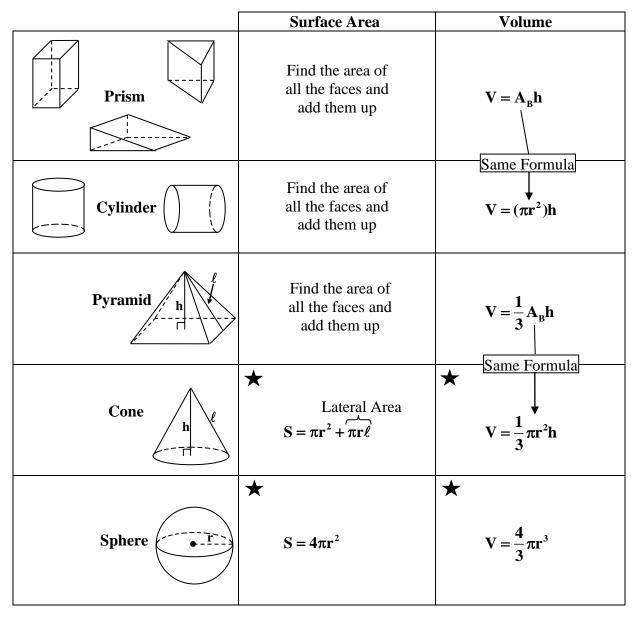
Chapter 11 Summary Sheet

Important: The formula's with a ★ will be given to you on every test and on the CST. The rest of the formula's you must know or be able to derive yourself.

 A_{R} : Area of Base A_{T} : Area of Triangle h: Height

 N_T : Number of Triangles ℓ : Slant Height

Surface Area and Volume Formulas



Important: Students will often make the mistake of assuming the base of the following prism is a rectangle, but recall that a prism has both a top and bottom base that are congruent. In the example below, the base of the prism is not a rectangle, but a triangle.

Ex: 1 base 2 bases

Flip Up