**Honors Geometry**
**Ch 12**
**You Can……..**

- **Find the ratio of surface areas or volumes of two different solids with equal width and height**

- **Find the surface area and volume of a prism, pyramid, cylinder, cone, and/or sphere**

- **Use proportions to find missing linear measurements, areas, and/or volumes of similar solids?**
- **Find the volume or surface area of a solid formed from combining two solids, or from removing a part of a solid**

- **Find r, l, H, and/or $\theta$ given information about a cone and its net**

- **Find surface area and volume of a frustum**