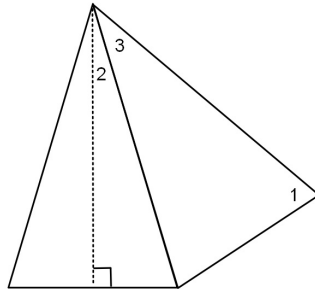


Bellwork Thursday, May 8, 2014

1. Find the measure of each numbered angle. Shown below is a portion of a regular 15-gon.



2. Find the exact area of a square whose radius is a 9cm.

3. Find the exact area of a regular hexagon whose sides are 20in long.

4. Find the exact area of an equilateral triangle whose apothem is 7ft long.