## MA 341 Homework #6

Due Friday, October 17, in Class

For each of the following five polyhedra (see separate handout on Polyhedra), provide a good sketch (or printout from SketchUp) and the list of coordinates of its vertices.

1. 333: triangle-triangle-triangle

 $2.\ \, 3333:\ triangle-triangle-triangle-triangle$ 

 $3.\ 3434:\ triangle-square-triangle-square$ 

 $4. \ \ 366: \ triangle-hexagon-hexagon$ 

5. 466: square-hexagon-hexagon