

PMU 199 Mathematical Explorations
Assignment 5

Prof. McCann

Due: Thursday Oct. 21, 2010

NOT TO BE HANDED IN:

Read Sections 4.2 and 4.5

§4.2 # 19, 20

Construct 3 dimensional models of the 5 platonic solids. These can be made from paper and tape, or from other materials if you prefer (e.g. straws and wire, or the materials in the kit if your book came with one). Use them to fill in the chart on page 304 of 3rd ed. (or 275 of 2nd ed.), and bring them to class with you next week.

Be prepared, as usual, to be quizzed on this material.

Optional: §4.5 # 19, 21

TO BE TURNED IN :

§4.2 # 16, 21, 22