

## Activity Set

- Do **number 1**. Each group should build one platonic solid from material card 29, and one from material card 30. We will fill out the table as a group.
- When you are finished raise your hand so that I can give you credit for doing problem 1.
- Do **number 4** in class. As a group we will decide which of the six are nets or and which are not. Then each person must create 2 more nets. Compare with your group members and make as many different nets as you can. You must cut them out and build the two cubes.
- When you are finished raise your hand so that I can give you credit for doing problem 4.
- If there is enough time then do problems 2 and 3. When you finish each problem raise your hand so that I can come and give you credit for doing them.

## Homework Due on Monday, October 19:

- If you do not finish problems 1 and 4 in class, then you must turn your solutions in to me by Monday.