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Math 6140, Fall 2013
Presentations of Euclid's Theorems

We will begin discussion of Euclid Nov. 5. I will introduce the material and present the first set of propositions. You are responsible for reading and understanding all of Book I, but we will not discuss every proposition in detail.

For the first week, Nov. 5 and 7, you should read pp. 39-46 in McClure and pp. 153-155 and 241-242 in Heath's Euclid.

You do *not* have to read the fine print; Heath goes into more detail about everything than we have time for. Where there are interesting points to be made in the fine print, I will mention them in class.

Each of you will be assigned two of Euclid's propositions to present in class. *The presentations have to be from memory,* and will start next week, Nov. 12.

First set:

Nov. 12: Proposition 16 - Alhadab

Nov. 12: Proposition 18 - Hart

Nov. 12: Proposition 19 - Jansen

Nov. 14: Proposition 24 - Jones

Nov. 14: Proposition 25 - Mitchell

Nov. 14: Proposition 26 - Zeidan

Second set:

Nov. 19: Proposition 35 - Alhadab

Nov. 19: Proposition 36 - Hart

Nov. 21: Proposition 39 - Jansen

Nov. 21: Proposition 43 - Jones

Nov. 26: Proposition 47 - Mitchell

Nov. 26: Proposition 48 - Zeidan