

Math 460
Fall 2019
Euclid Work Groups

For much of the rest of the semester we will cover material in Euclid. In particular, we will cover all of Book I. Book I contains 48 propositions, and students will be responsible for presenting 30 of these. **Only these 30 propositions will be covered on quizzes and exams.** Proposition 26 has been split into two parts to make 31 presentations. I have assigned you to work groups, and each group is responsible for presentations, as listed. I will call on a member of a group, at random to present a given proposition for which they are responsible. Each member of a group receives 4 points extra credit for a proper presentations. Points may be deducted for poor presentations. Absent members of presenting groups will not receive any extra credit. **Presentations must be from memory!**

Group I: Roché, Sammons, Shi
Propositions 2, 11, 26 Part I, 39

Group II: Doyle, Pan, Savage
Propositions 3, 16, 26 Part II, 40

Group III: Chen, Ferguson, Schlossberger
Propositions 5, 18, 30, 43

Group IV: Cuellar, Malawo, Wu
Propositions 6, 19, 33, 44

Group V: Cunningham, Haro, Seaburg
Propositions 7, 20, 35, 45

Group VI: Bayley, DeCamp, Manoj
Propositions 8, 21, 36, 47

Group VII: Collins, Miller, Kresl, Werner
Propositions 9, 24, 37, 48

Group VIII: Freeman, Jenkins, Liu
Propositions 10, 25, 38