

Fall 2021, Math 596: Week 10 Preliminary Problems
Due: Thursday, October 28th, 2021
Triangulations

Preliminary problems. These problems should be completed before discussion on Thursday.

(P1) Find all 5 triangulations of a pentagon that use no “new” vertices.

(P2) Find a triangulation (with “new” vertices) of the pentagon that uses at least 15 triangles.