

MATH 476 – College Geometry

Homework Assignment 6 and Proofs 6

Homework:

Not due

1. **Section 4.3:** 1, 2, 3, 14, 18
2. **Section 4.5:** 1, 3, 12, 15, 22
3. **Section 4.8:** 4, 10

Proofs:

Due Monday, October 30 (9 problems)

1. Prove that if three points of a rectangle lie on a circle, then so does the fourth.
2. **Section 4.3:** 15, 25
3. **Section 4.5:** 6
4. **Section 4.6:** 14
5. **Section 4.8:** 9