
Homework 6 due MONDAY 3/21

1. (15 points) Let AB be a ray, and C, D on the same side of AB . Assume that the angles BAC and BAD are congruent. Prove that the rays AC and AD are the same.
2. (10 points) Show that bisectors are unique.
3. (15 points) p. 137, problem 11
4. (15 points) p. 140, problem 21
5. (5 points) p. 140, problem 19