

**Class Prep (prepare for Wednesday, February 14♡)**

Do the activity on the back of the A More Complicated Fold handout with at least one more set of points (choosing  $p_1$  to be close to the center of your paper) on a new piece of paper. The goal here is to get as many different examples as we can for all of us to look at.

**Problems (due Friday, February 16 at the beginning of class)**

1. Take a square piece of paper. Choose a point  $P$  along the top edge and fold the bottom right corner to the point  $P$ . What can you prove about the triangles you see when you do this?

