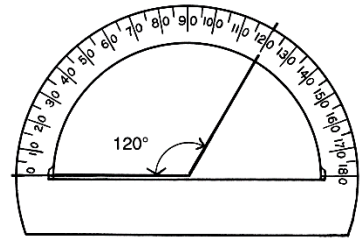


# Tangling with Angles

**Materials:** Blank paper folded into 6 sections, pencil, protractor, straight edge or ruler, partners



1. Player 1: Drawn an angle on a blank sheet of paper (pre-folded into 6 sections). Use a straight edge or ruler if needed.
2. Player 2: On the scorecard below, fill in row #1 with the **name of the angle** (obtuse, acute, right) and the **estimate** of the angle measurement.
3. Player 1: Use a protractor to find the **actual** angle measurement. Player 2 can check to see if he/she agrees.
4. Player 2: Record the actual measurement on the scorecard. Subtract the 2 numbers to *find the difference in the estimate and actual measurement*. This is Player #2's score.
5. Reverse player roles: Player 2 draws while Player 1 names & estimates.
6. Objective: Each player is trying to be the best estimator. The player with the lowest score is the winner.

Scorecard Name: \_\_\_\_\_

Round #	Name of Angle	Estimate	Actual	Score
1				
2				
3				
4				
5				
6				
Total score →				