QUIZ 11

Name _____

1. Sketch an equilateral triangle. Find all symmetries (line and rotation) of your triangle.

2. What does the vertex angle of an octagon measure? Could you tesselate the plane with octagons? Why or why not?

3. A baseball diamond is a square 90 feet on a side. To pick off a player stealing second base the catcher must throw diagonally across the square. How far must the ball be thrown?