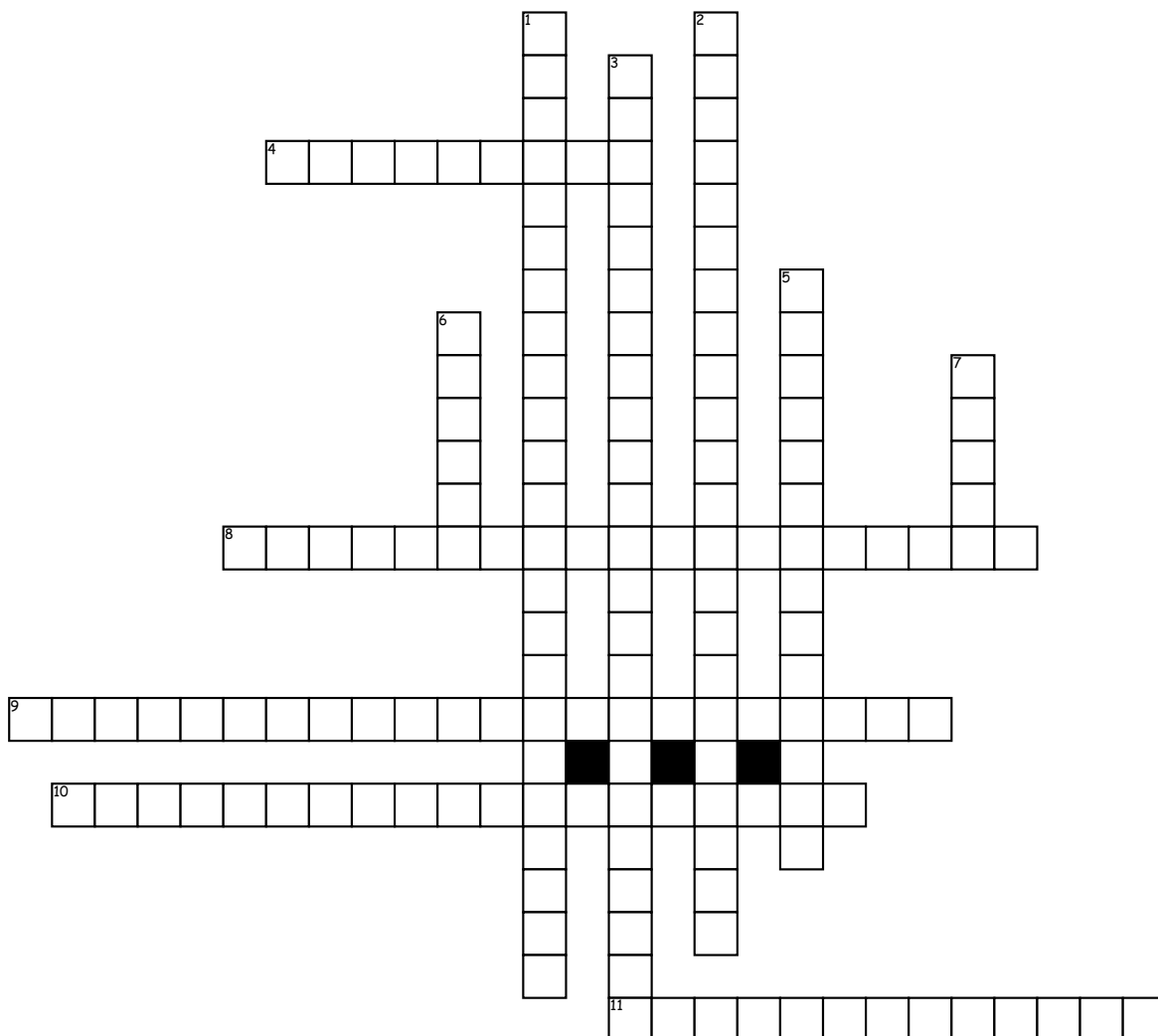Name: _____ Date: _____ Period: _____

Parallel Lines Cut by a Transversal

Across

4. Corresponding angles have this relationship.

8. Angles with a sum of 90 degrees

9. Two angles that are on the same side of the transversal and on the inside of the parallel lines.

10. The angles that occupy the same relative position at each intersection where a straight line crosses two others.

11. Same Side Interior angles have this relationship

Down

1. The pairs of angles on opposite sides of the transversal, but inside the parallel lines.

2. Two angles that are on the same side of the transversal and on the outside of the parallel lines.

3. The pairs of angles on opposite sides of the transversal, but outside the parallel lines.

5. Angles that share a vertex and are congruent.

6. Angles that are larger than 90 degrees.

7. Angles that are smaller than 90 degrees