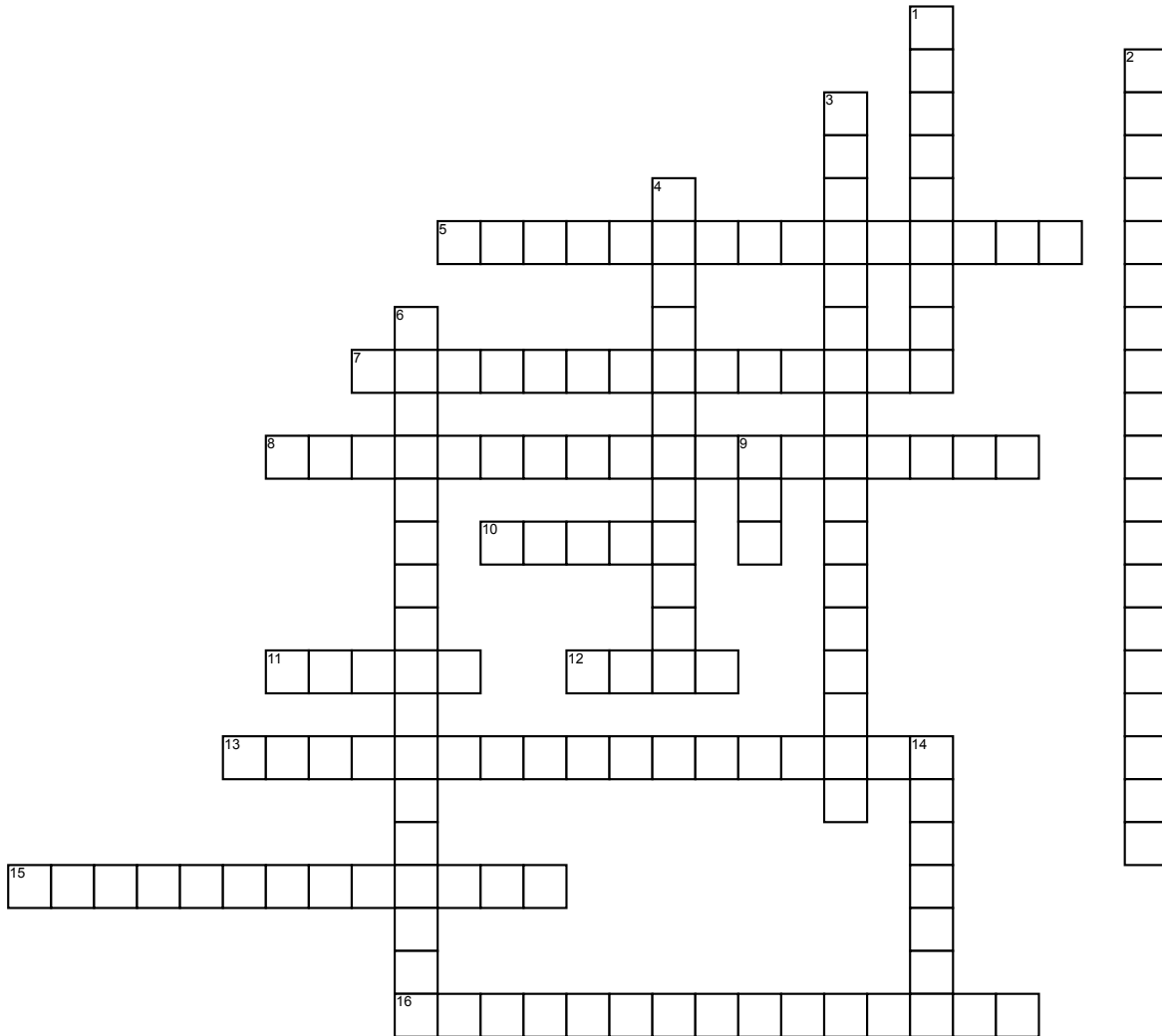Name: _____

Geometry Vocabulary

Across

5. Points that all lie on the same line.

7. Points that lie on the same plane

8. Points that don't lie on the same line.

10. indicates a location. Represented by a dot.

11. Represented by a flat surface that extends with out end and has no thickness; Contains infinitely many lines & goes on forever in all directions.

12. Represented by a a straight path that extends in 2 opposite directions with out ending and has no thickness; Contains infinitely many points.

13. When two segments have the same lengths

15. Coplanar line that never intersect

16. A point, line, ray, or other segment that intersects a segment at its midpoint.

Down

1. Noncoplanar lines that never intersect

2. Lines that meet to form right angles

3. A point that divides a segment into two congruent segments

4. The set of points that two geometric figures have in common: Where they overlap

6. Points that don't lie on the same plane

9. Part of a line with one endpoint and all points of the line on one side of the end point

14. Part of a line with two endpoints and all points between them