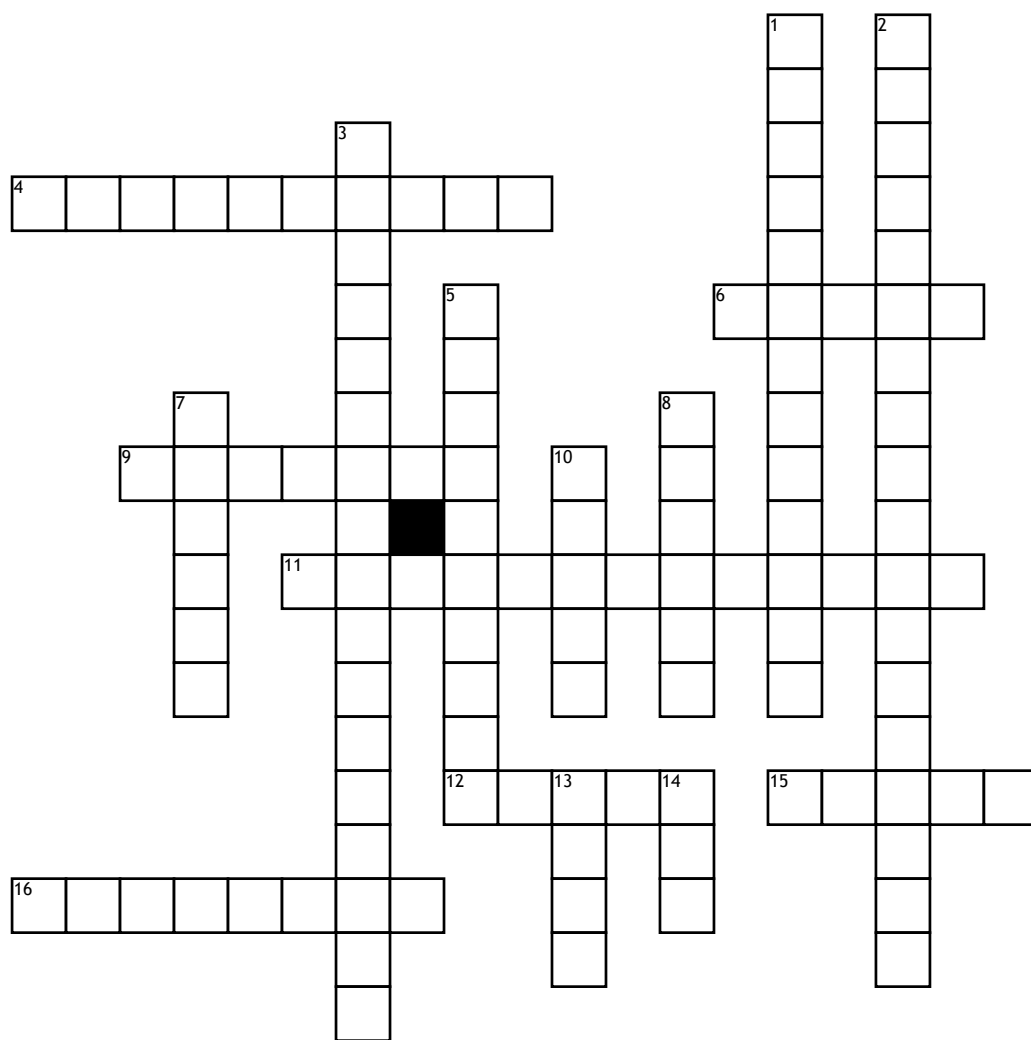


Name: _____

Date: _____

A Crossword Puzzle of the Language of Geometry



Across

4. when two straight lines intersect each other at 90 degrees

6. study of geometric figures whose parts lie in the same area

9. a portion cut off from a geometric figure by one or more points, lines, or planes

11. formed by rotating one ray by 180 degrees with respect to another ray

12. tool used to rule straight lines and measure distances

15. a primitive notion that models an exact location in the space

16. the point which divides the line segment into two equal parts

Down

1. two lines in the same plane that are at equal distance from each other and never meet

2. lines that meet across at right angles (90 Degrees)

3. two lines that share exactly one point

5. tool used to measure angles

7. unit of angle measure

8. the endpoint where two lines or rays come together.

10. formed by two rays having the same common endpoint

13. one dimensional figure, which has length but no width. Extends in both directions infinitely.

14. part of a line that has a fixed starting point but no end point