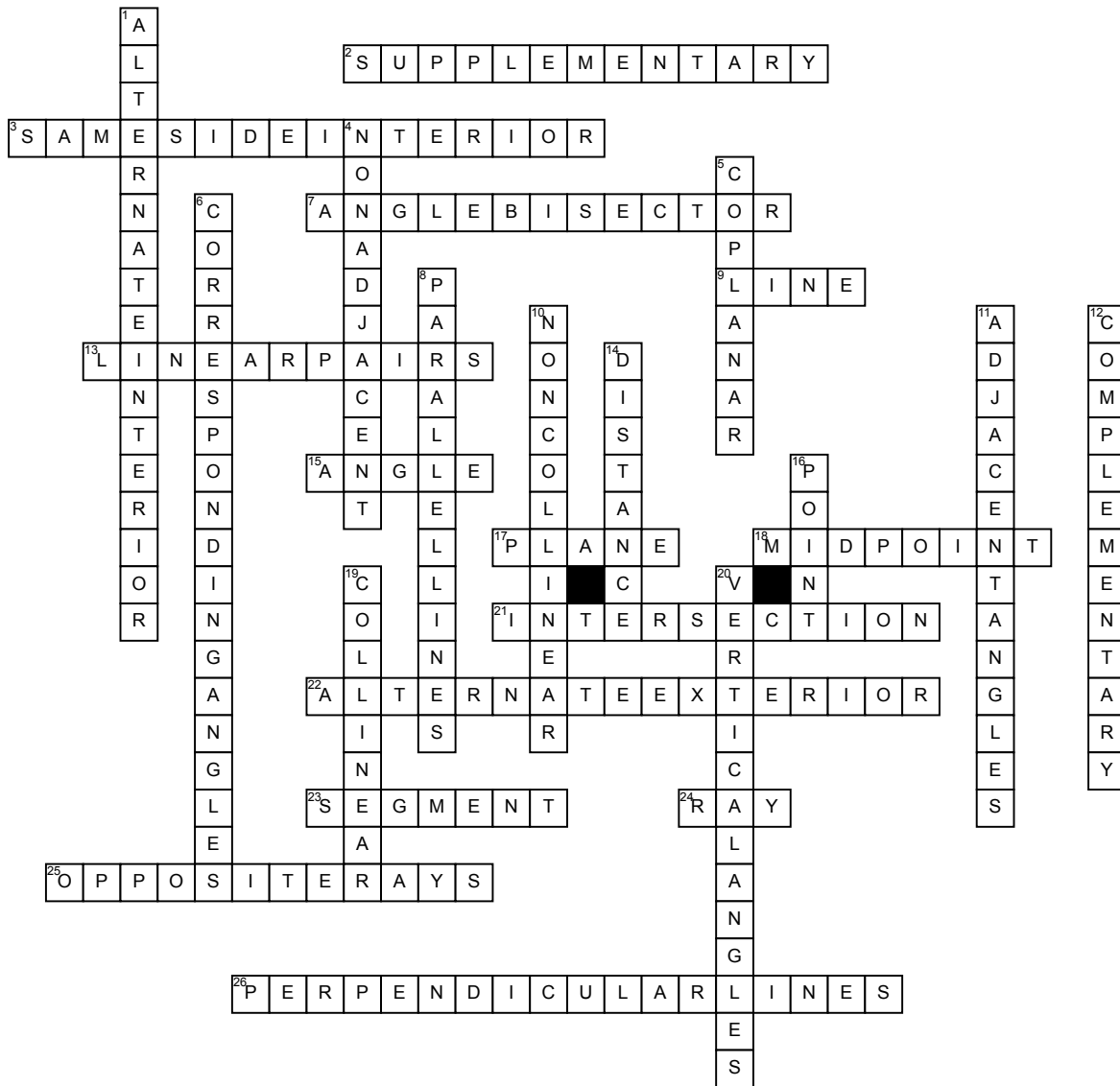


Name: \_\_\_\_\_

Date: \_\_\_\_\_

# Geometry Crossword



## Across

2. 2 angles whose measure have a sum of 180 degrees  
 3. for 2 lines intersected by a transversal, a pair of angles that lie on the same side of the transversal and between the 2 lines  
 7. a ray that divides an angle into 2 congruent angles  
 9. A set of points > extends in ONE dimension  
 13. 2 angles that are adjacent angles formed by intersecting lines > angles must add up to 180 degrees  
 15. a figure created by 2 rays that share a endpoint  
 17. A flat surface made up of points > two dimensions > 3 non-collinear points

18. a point that divides a segment into 2 congruent segments

21. of any figures is the set of points they have in common  
 22. angles that lie on opposite sides of the transversal outside the intersected lines  
 23. A part of a line that is bounded by 2 distinct end points  
 24. Has one end point and extends infinitely along the line from the end point  
 25. 2 rays that have a common endpoint and form a line  
 26. lines that intersect at a 90 degree angle

## Down

1. nonadjacent angles that lie on opposite sides of the transversal between the intersecting lines

4. 2 angles that DOES NOT share a vertex or a side  
 5. points on the same plane  
 6. lie on the same side of the transversal and on the same side of the intersecting lines  
 8. lines in the same plane that DO NOT intersect  
 10. points not on the same line  
 11. 2 angles who share a vertex and a side but have no common points  
 12. 2 angles whose measures have a sum of 90 degrees  
 14. the length of a straight line segment that links them  
 16. A location that has NO dimension  
 19. Points on the same line  
 20. opposite angles formed by 2 intersecting lines