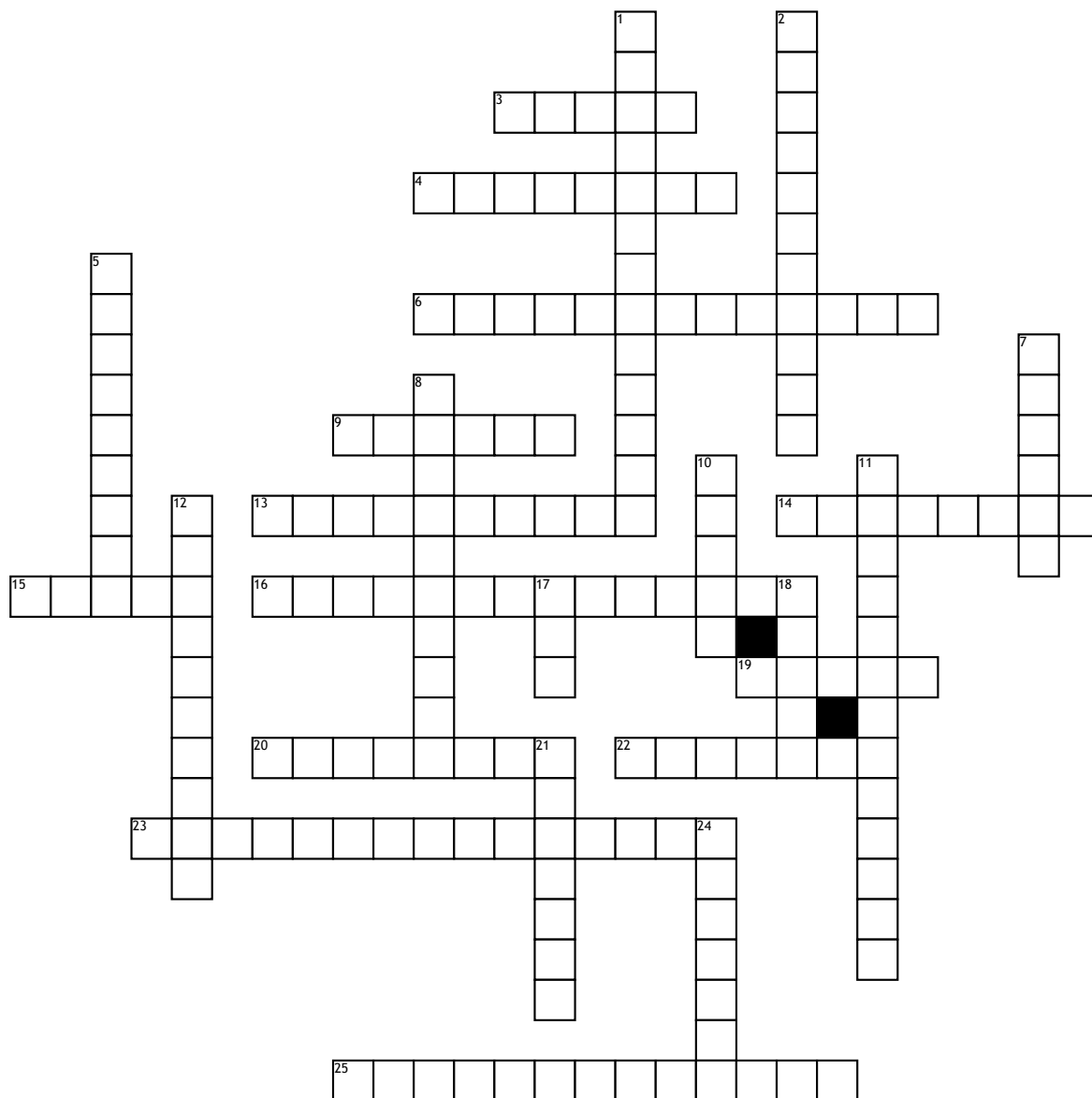


Name: \_\_\_\_\_

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

# Geometry Terms



## Across

3. segment that connects two points on a circle  
 4. a point that divides a segment into two congruent parts  
 6. triangle that has a right angle included  
 9. line that intersects a circle in two points  
 13. an angle that measures 90 degrees  
 14. branch of mathematics that deals with points, lines, planes, and solids and examines their properties  
 15. comparison of two numbers by division  
 16. points that lie on the same plane

19. congruent polygons lying in parallel planes

20. a line segment with two points on a circle that passes through the center  
 22. triangle with no sides congruent  
 23. points that lie on the same line  
 25. two angles whose measures sum up to 180 degrees

## Down

1. an angle whose measure is 180 degrees  
 2. an angle whose measure is greater than 90 but less than 180 degrees  
 5. things measuring to the same size or length  
 7. four sided figure with all sides congruent

8. angle whose measure is between 0 and 90 degrees

10. has no size, length, width, or height. represented by a dot and named by a capital letter  
 11. two angles whose sum is 90 degrees  
 12. equation that states two ratios are equal  
 17. the part of a line that contains an endpoint and all other points extending in the other direction  
 18. set of all points  
 21. parallelogram with consecutive sides congruent  
 24. line that consists of two points and all points between them