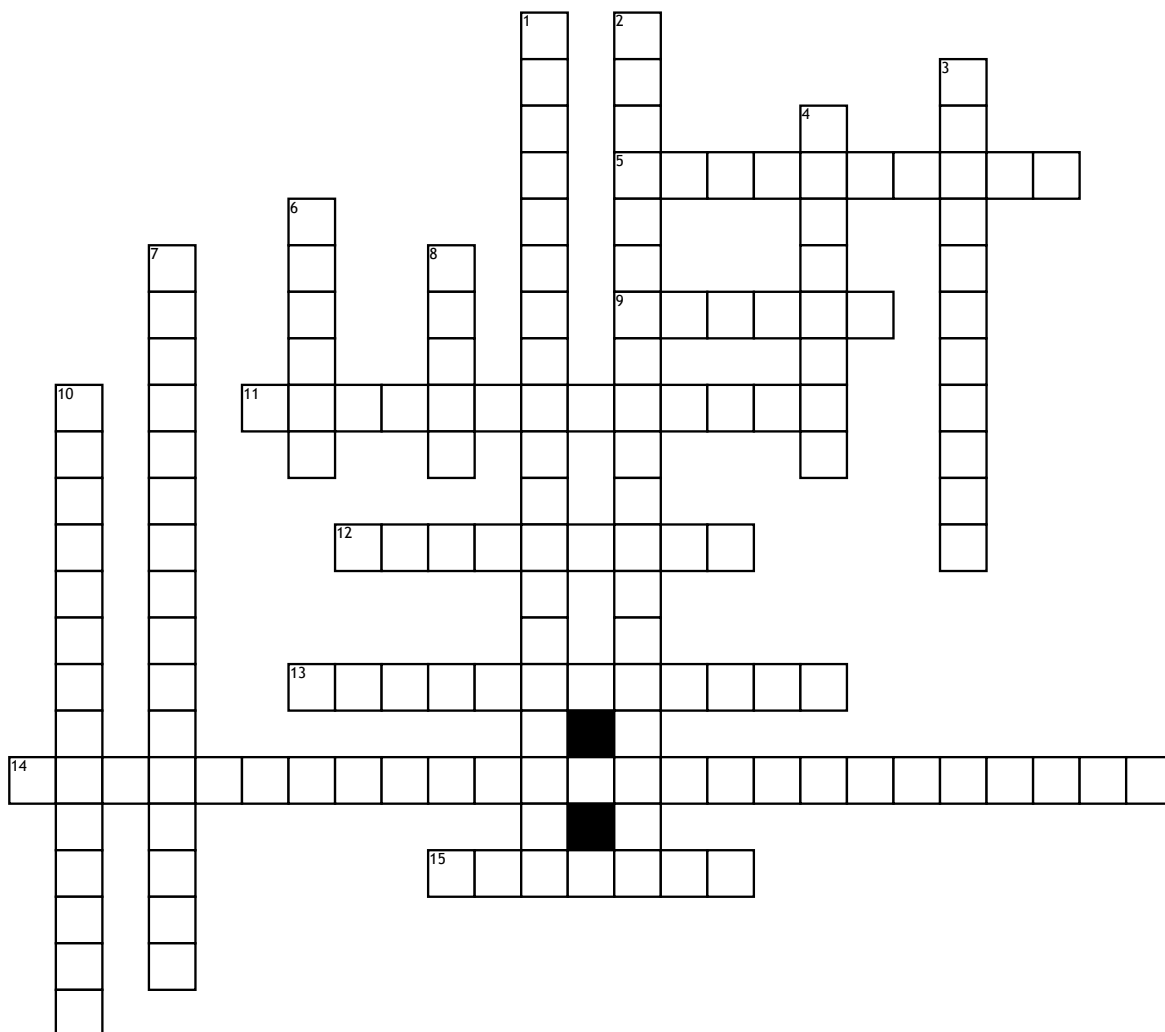


Name: \_\_\_\_\_

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

# Unit Circle Crossword



## Across

5. The ray where the measurement of an angle starts  
 9. The common end point of two or more rays are line segments  
 11. An angle with terminal side on the x-axis or y-axis, 0 degrees, 90 degrees, 180 degrees, 270 degrees, and 360 degrees  
 12. Each of four quarters if a circle  
 13. A \_\_\_\_\_ is an angle whose vertex is the center of a circle and whose legs (sides) are radii intersecting the circle in the two distinct points

14. An angle lying in the Cartesian plane whose vertex is at the origin and whose initial ray lies along the positive x-axis.

15. A line that intersects a circle in exactly one point.

## Down

1. It can be clockwise or counter clockwise  
 2. \_\_\_\_\_ angles can be found in Quadrants 1 and 2 - \_\_\_\_\_ angles can be found in Quadrants 3 and 4  
 3. The ray where the measurement of an angle stops

4. A chord that passes through the center of a circle.

6. A segment whose endpoints are the center of a circle and a point on the circle

7. Two angles are coterminal, if they are drawn in the standard position and both have their terminal sides in the same location.

8. A segment whose endpoints are 2 points on a circle.

10. That part of a circle that lied between two lines that intersect it