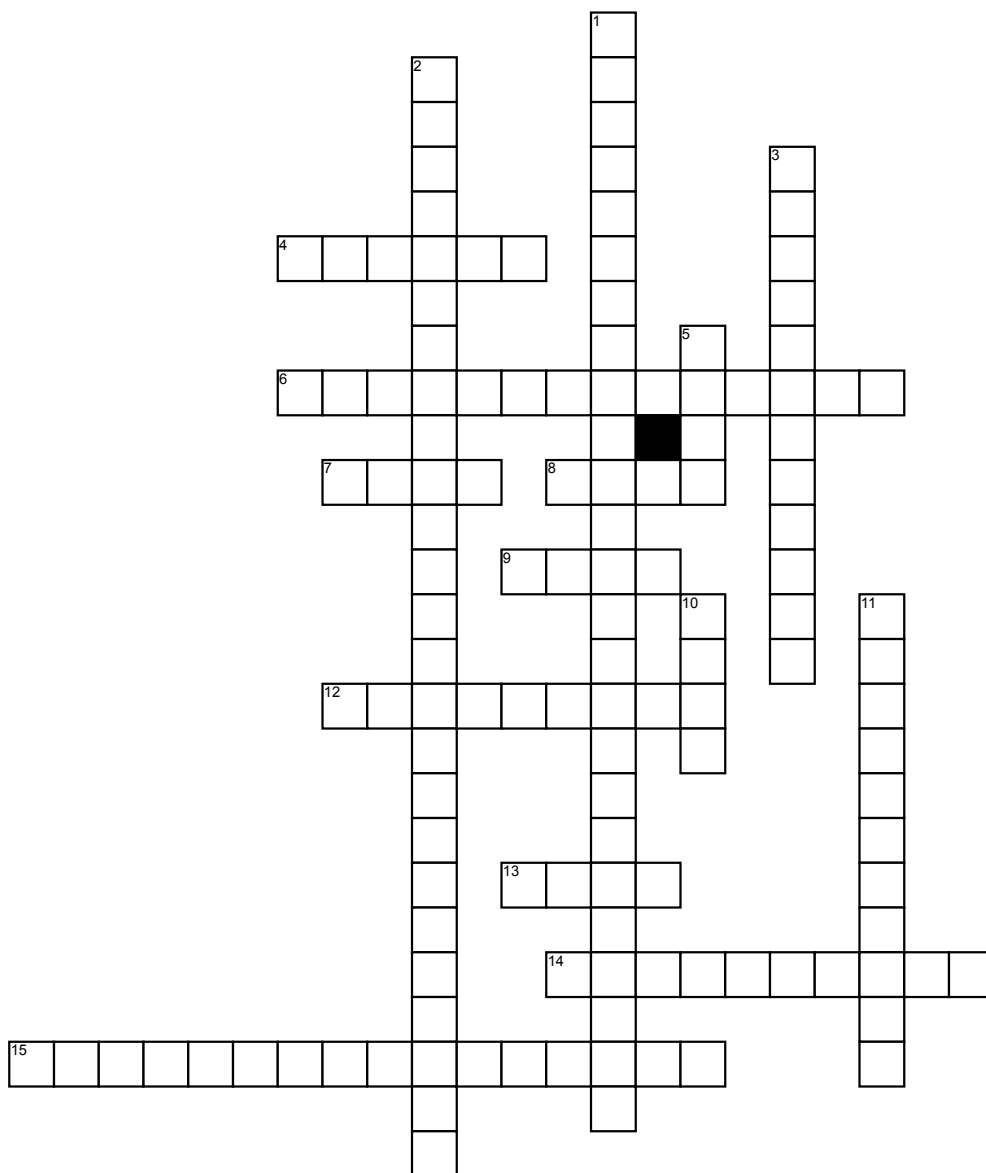


Name: _____ Date: _____ Period: _____

Unit Circle Crossword



Across

4. The common endpoint of two or more rays or line segments. Quadrant
6. That part of a circle that lies between two lines that intersect it.
7. opposite over adjacent
8. hypotenuse over opposite
9. adjacent over opposite
12. each of 4 quarters of a circle
13. opposite over hypotenuse

14. The ray where the measurement of an angle starts.

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

Down

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

2. Positive angles can be found in Quadrants I & II
Negative angles can be found in Quadrants III & IV

3. A central angle is an angle whose vertex is the center of a circle and whose legs (sides) are radii intersecting the circle in two distinct points.

5. hypotenuse over adjacent

10. adjacent over hypotenuse

11. The ray where the measurement of an angle stops.