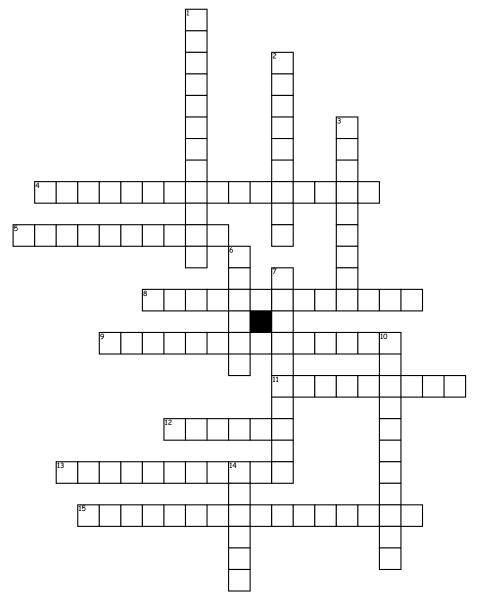
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## Unit Circle Crossword



## **Across**

- 4. two angles are coterminal if they are drawn in the standard position and both have their terminal sides in the same location
- 5. has a radius of 1 and a center of (0,0)
- 8. an angle with terminal side on the x or y axis
- 9. that part of a circle that lies between two lines that intersect it
- 11. the length of the circle that is found using the sector, central angle and radius

- 12. a region of a circle that is bounded by two radii and an arc of the circle
- 13. the ray where the measurement of an angle stops
- 15. when vertex is at origin and initial side of angle coincides with the positive x-axis

## Down

- 1. vertex is the center of a circle and whose sides are radii intersecting the circle in two distinct points
- 2. the four quarters of a circle

- 3. clockwise or counterclockwise
- 6. the common endpoint of two or more rays or line segments
- 7. the ray where the measurement of an angle starts
- 10. radians to degrees, degrees to radians
- 14. measure of the central angle of a circle that intercepts an arc equal in length to the radius