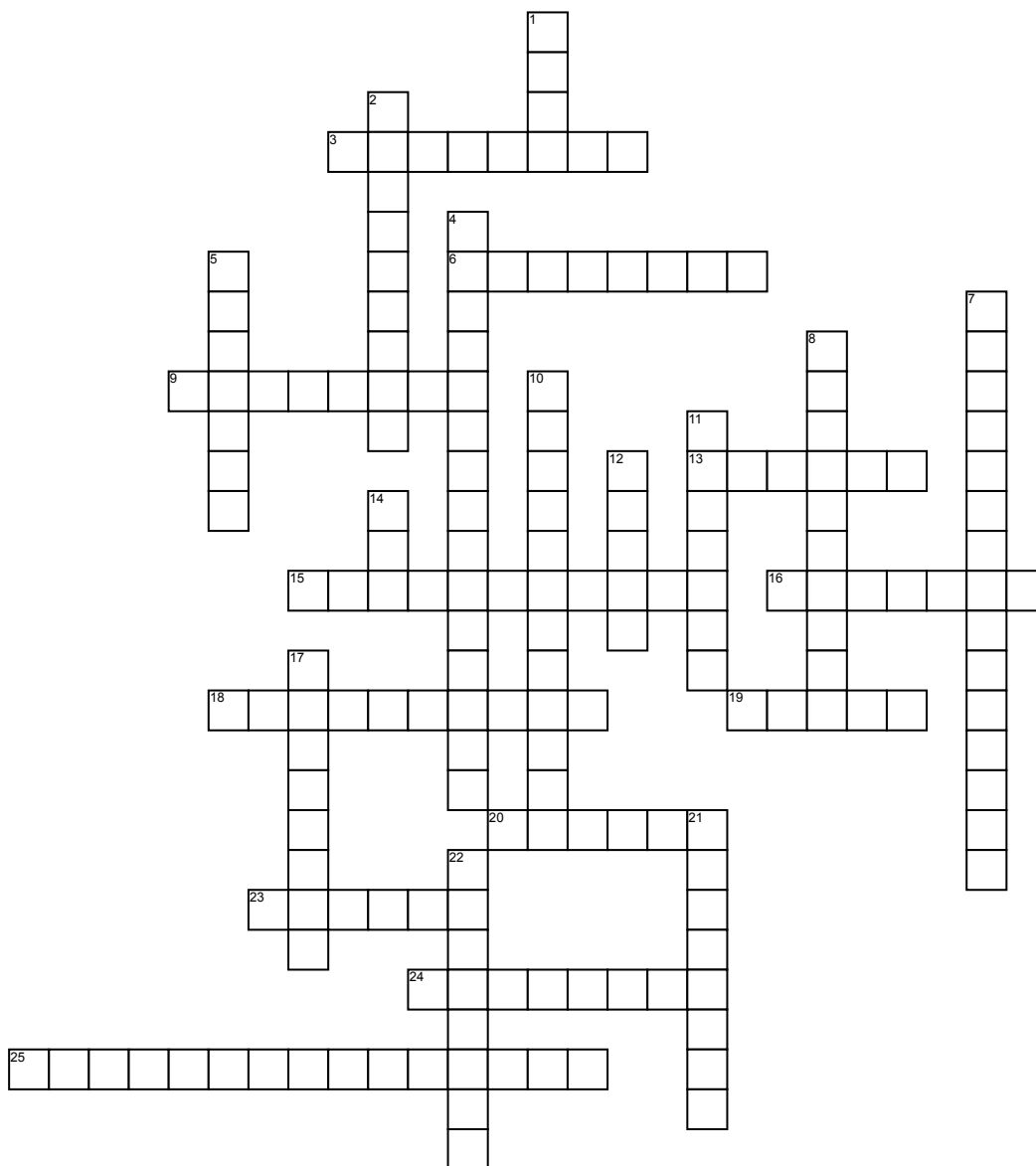


Precalculus Vocabulary Terms



Across

3. $y = \csc x$
 6. A rectangular graphical display of categorical data
 9. A polynomial with exactly two terms
 13. The central point in a circle, ellipse, hyperbola, or sphere
 15. An arrangement of elements of a set, in which order is not important
 16. A sequence of equal periodic payments
 18. Any process in which the individual results are uncertain
 19. A subset of a sample space
 20. Unit of measurement for angles or arcs, equal to $1/360$ of a complete revolution
 23. $y = \cos x$

24. The set of points on the "edge" of a region

25. A value $f(c)$ is an _____ of f if $f(c)$ is greater than or equal to $f(x)$ for all x 's in the domain of f

Down

1. Facts collected for statistical purposes
 2. The line through the focus and perpendicular to the directrix of a conic
 4. The lowest point over the entire domain of a function or relation.
 5. The set of all points in the plane such that the sum of the distances from a pair of fixed points is a constant
 7. An equation written with exponents instead of logarithms

8. An angle whose measure is between 0 degrees and 90 degrees
 10. An angle whose vertex is the center of circle
 11. The eight regions into which three dimensional space is divided by the x-, y-, and z-axes
 12. A degree 3 polynomial function
 14. A unit for measuring speed of rotation
 17. The farthest point from the Sun in a planet's orbit
 21. A set with no elements
 22. The rate of change of the position of an object