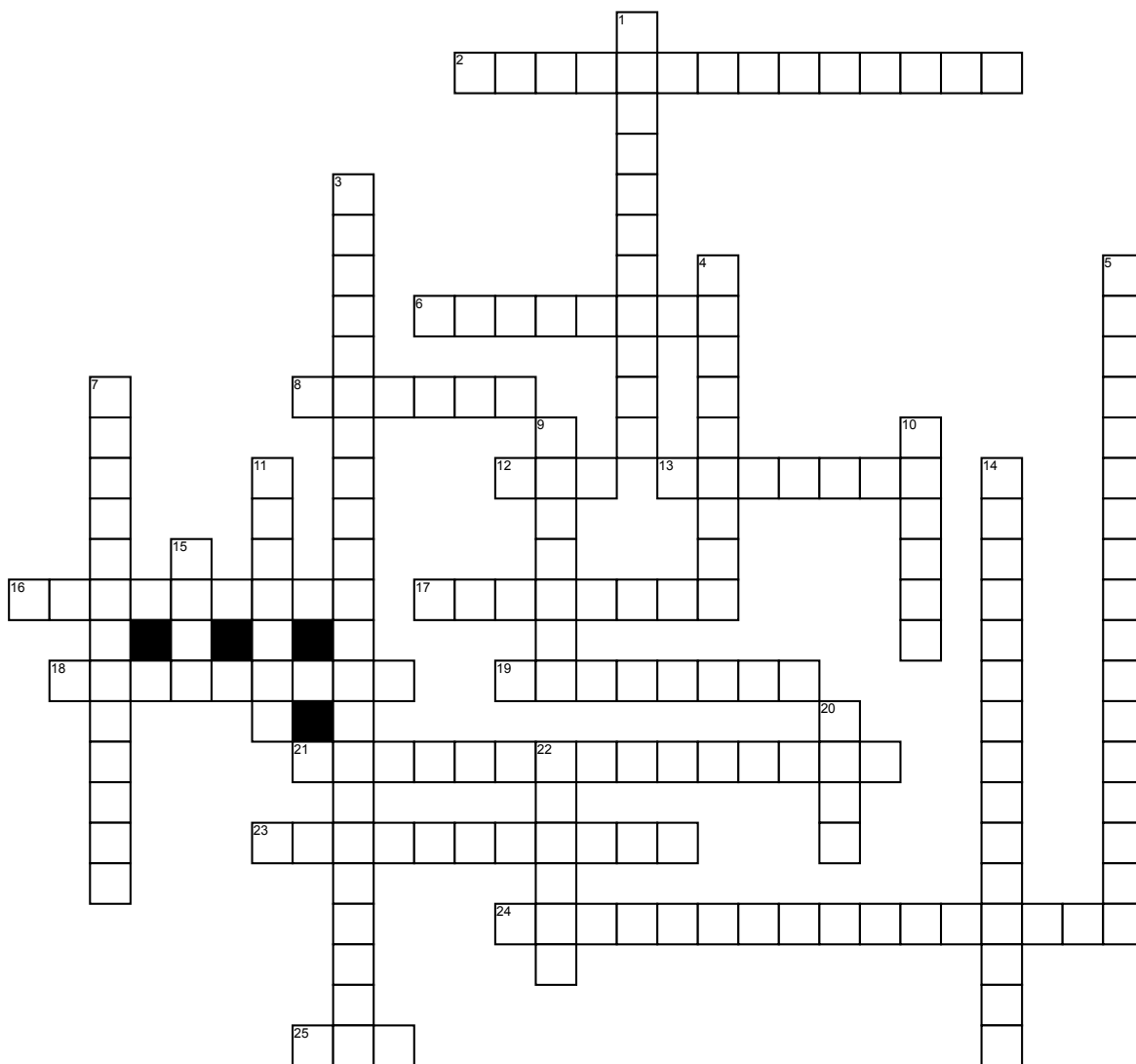


Name: _____ Date: _____ Period: _____

Pre-Calculus Crossword Puzzle



Across

2. A Line which about the figure is symmetric
 6. The Rate of Change of the position of an object
 8. where parabola intersects its axis of symmetry
 12. Opp/Adj
 13. Tilted at an angle; neither vertical nor horizontal.
 16. The product of a given integer and all smaller positive integers
 17. A symmetrical open plane curve formed by the intersection of a cone with a plane parallel to its side
 18. A sphere-like surface for which all cross-sections are ellipses.
 19. Endpoints of the major axes of an ellipse

21. Highest point in a particular section of the graph.
 23. The chord through a focus parallel to the conic section directrix
 24. Pi radians/180 x Degrees/1
 25. Hyp/Opp
Down
 1. The Sum or Difference of monomials
 3. How to find sine, cosine, tangent using trig identities
 4. The set of all points in a plane such that the absolute value of the differences of the distances from two foci is constant
 5. 2 angles in standard position which have the same terminal side
 7. Point in which nature of graph changes

9. A solid shape that has an indentation or a "cave"
 10. midpoint of major/minor axes of ellipse
 11. Oval shape, traced by a moving point in a plane so that the sum of the distance from two other points ins constant
 14. Lowest point in a particular section of the graph
 15. Two fixed points
 20. On Graphs; A sharp point on a curve
 22. A quantity, drawn as an arrow, with both direction and magnitude.