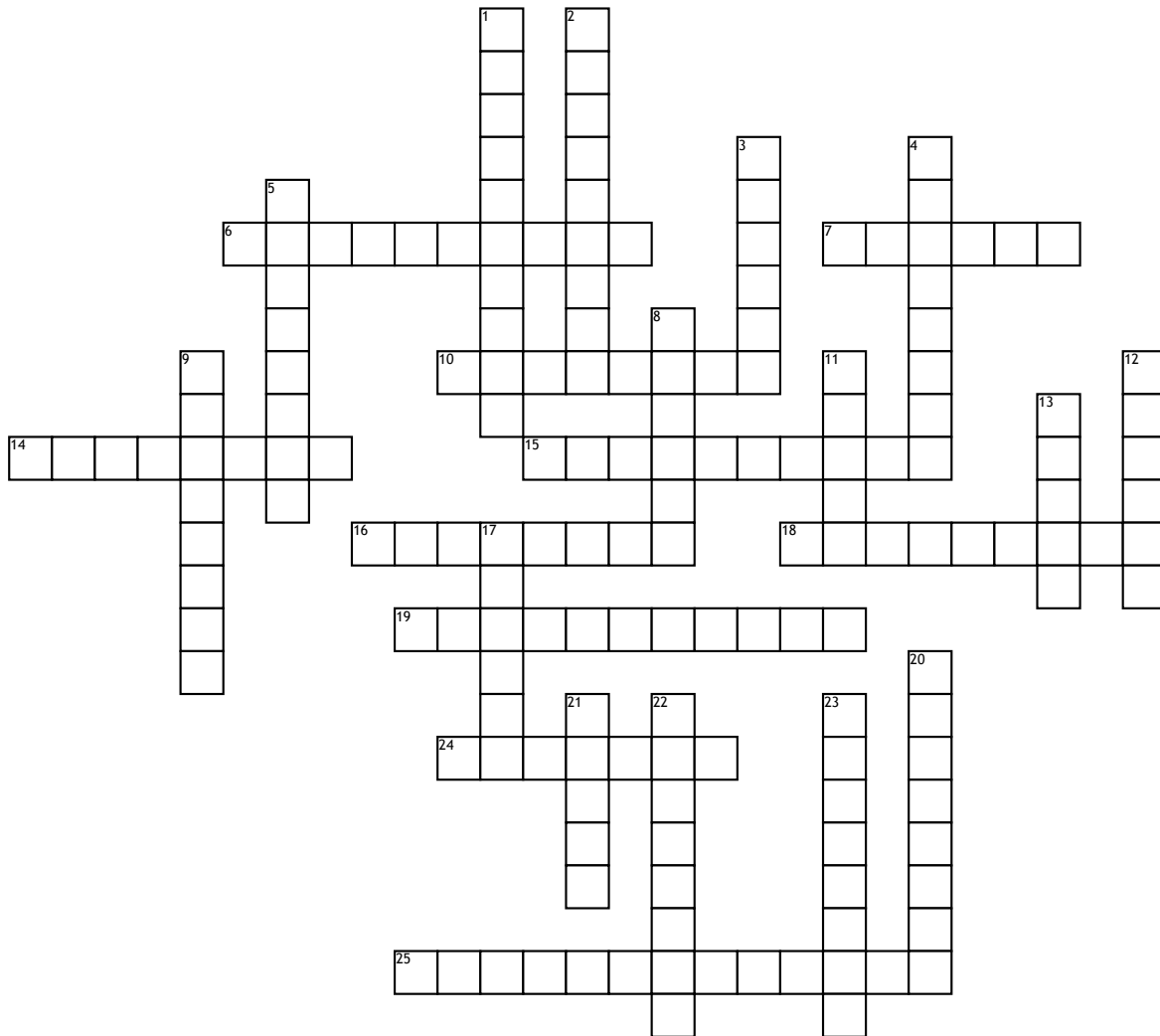


Pre-Calculus Vocabulary



Across

- 6. The asymptote that is found by comparing the degrees on top and bottom
- 7. The dip or hump of a quadratic graph
- 10. A rule that assigns each element in a set A to exactly one element in set B
- 14. Function with a $y=\#$ formula
- 15. Different angle measures with the same terminal side(Full 360 degree rotation)
- 16. The motion where a point moving in a circular path
- 18. The positive acute angle that the terminal side makes with the x-axis

- 19. Represents a function with a table of values
 - 24. The speed that's rate at which the distance traveled is changing
 - 25. Represents a function in an explicit formula
- Down**
- 1. The interest with a formula of $A(t)=Pe^{rt}$
 - 2. Function with a $y= x$ squared formula
 - 3. The set of all possible x-values
 - 4. The asymptote that occurs when each factor in the denominator is set = 0
 - 5. The interest with a formula of $A(t)=P(1+r/n)^{nt}$

- 8. Function with a $y=x$ formula
- 9. A set of real numbers that lies between two numbers
- 11. The set of all possible y-values
- 12. The dip or hump of a quadratic graph
- 13. The asymptote that occurs only when the degree of numerator is exactly one degree higher than the denominator
- 17. The logarithm with a base of 10
- 20. Describe a function in words
- 21. Function with a $y=x$ cubed formula
- 22. Function with a $y= 1/x$ formula
- 23. Represents a function with a graph