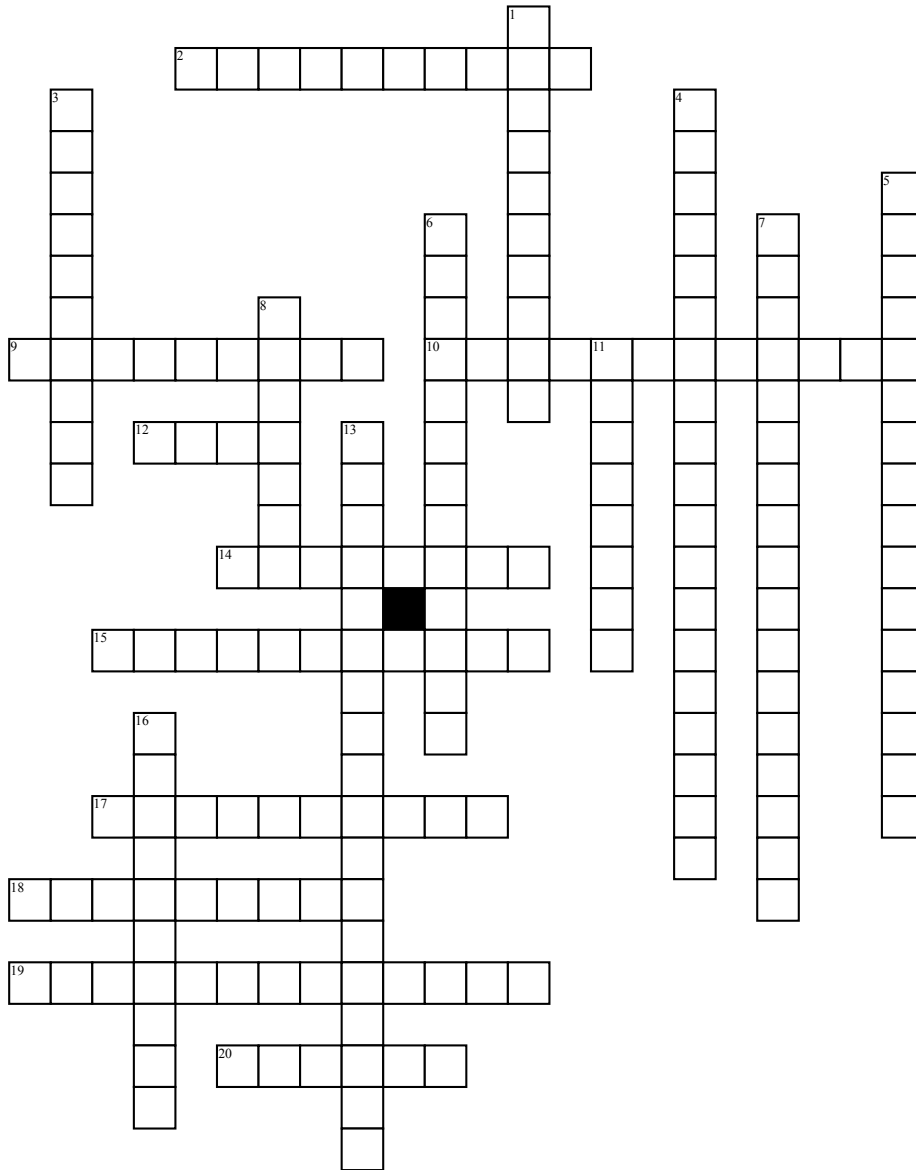


Math Crossword



Across

2. A log with base e or log base e
 9. Log base 10 is also known as a
 10. what type of function is symmetric with respect to the y-axis
 12. The sum of two fixed points
 14. The two endpoints of the major axis are what?
 15. the graph of $f(x)$ is symmetric with respect to the origin
 17. another word for expanding
 18. An exponent is also known as a
 19. When cutting a cone, an ellipse, parabola, hyperbola are known as

20. The midpoint of the major axis

Down

1. The endpoints of the minor axis are?
 3. What c is called if $(x-c)$ is happening more than once when completely factored
 4. Does $f(x) = (2x^2 - 11)/(x^2 + 9)$ form a vertical or horizontal asymptote
 5. When cutting a cone, a point, line, and intersecting lines are known as
 6. Function in the form $f(x) = ax^n$ where a and n are nonzero constant real numbers

7. are straight lines of the equation , toward which a function $f(x)$ approaches infinitesimally closely, but never reaches the line
 8. Locus of points of a plain
 11. a relationship or expression involving one or more variables
 13. Does $f(x) = (5)/((x+2)^2)$ form a vertical or horizontal asymptote
 16. Data that appears to cluster about a line