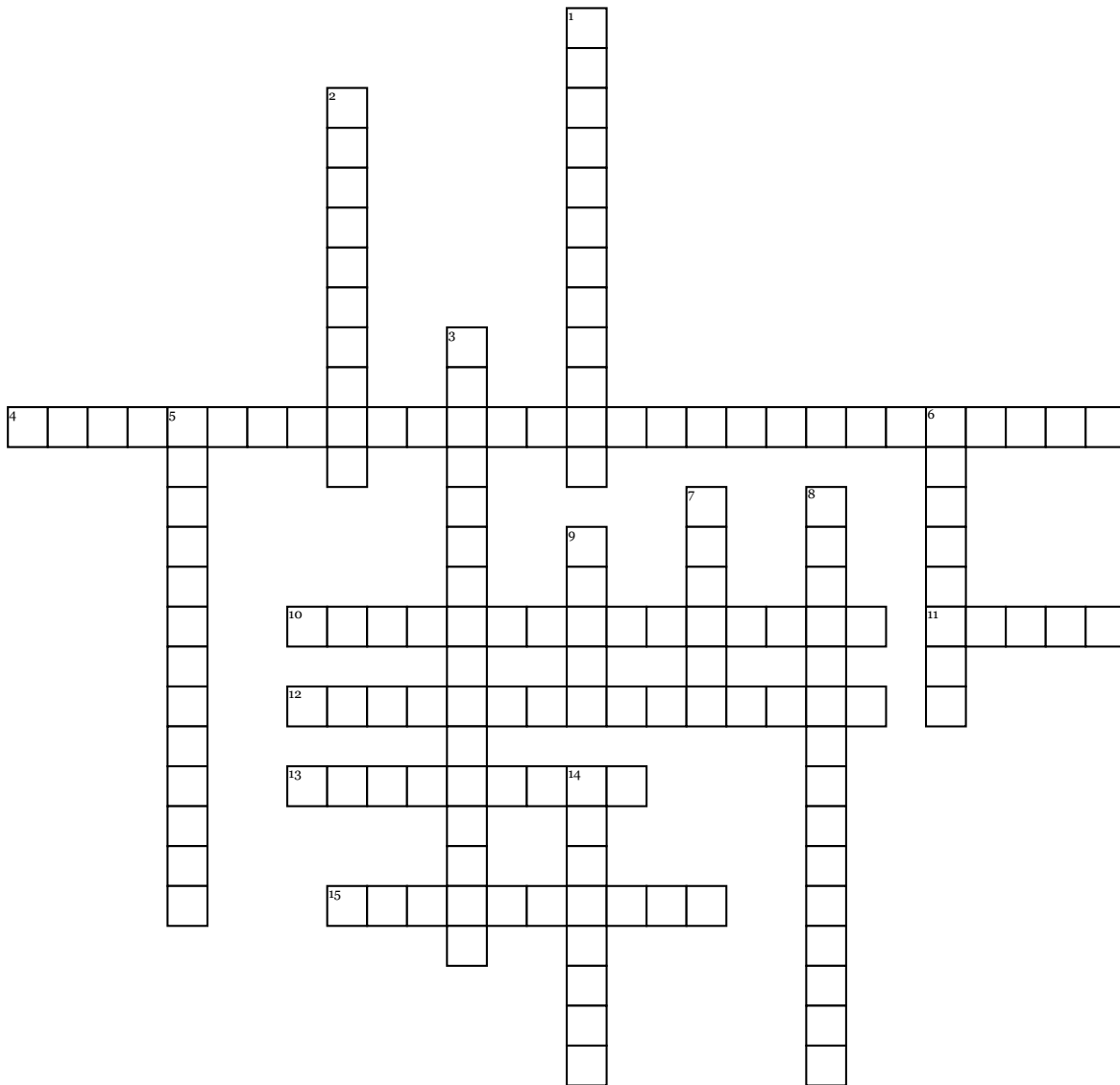


Calculus Crossword



Across

- 4.** What states that one of the antiderivatives of some function f may be obtained as the integral of f with a variable bound of integration?
- 10.** What is it called when you obtain the derivative of a function?
- 11.** What is the value that a function or sequence approaches as the input or index approaches some value?
- 12.** What is the lowest point of a function?

- 13.** What is the distance a function is from the axis?
 - 15.** What is the measure of the rate at which the y value of the function changes with respect to the change of the variable?
- Down**
- 1.** What is the rate of change of velocity over time?
 - 2.** What is it called when the graph of a function is continuous?
 - 3.** Who invented calculus?

- 5.** What is the distance away from the number line?
- 6.** What is the branch of mathematics that deals with the finding and properties of derivatives and integrals of functions?
- 7.** What is the set of x -values for which a function is defined?
- 8.** What is the highest point in a function?
- 9.** What is the set of y -values for which a function is defined?
- 14.** What is the interval between two points?