Calculus Crossword Puzzle
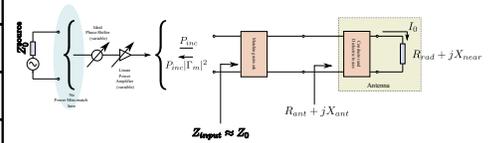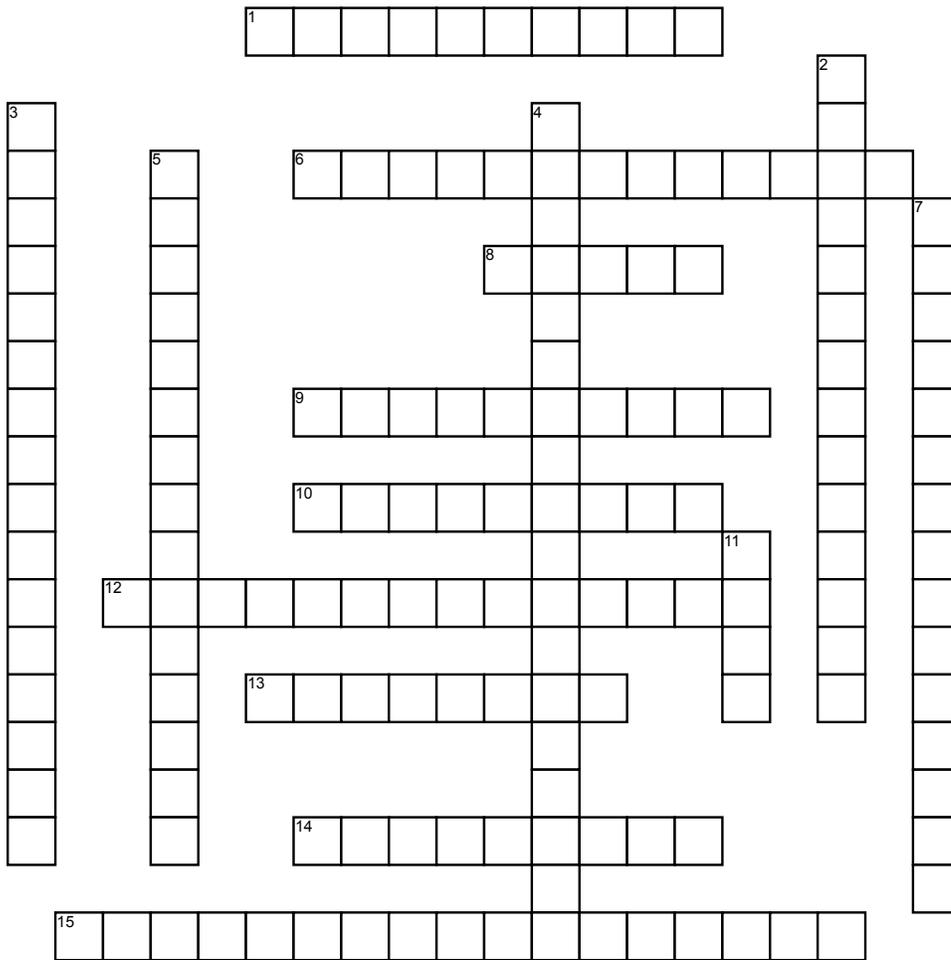

Across

1. It is the slope of the line tangent to a function.

6. When a function is not continuous it has...

8. It is the fourth letter of the Greek alphabet.

9. If a graph has no gaps, no holes, no steps, or discontinuities it is...

10. A line (or curve) that a function approaches without actually reaching the line.

12. A function that is continuous is...

13. Speed and direction is also...

14. A basic rule in calculus to find the derivative of a composite function.

15. When a curve changes direction.

Down

2. The original function of a derivative.

3. An integral between limits of integration is a...

4. An integral with no limits of integration.

5. It is the least value of f(x) over a defined interval of x, provided y=f(x).

7. It is the greatest value of f(x) over a defined interval of x, provided y=f(x).

11. It is the second letter of the Greek alphabet.