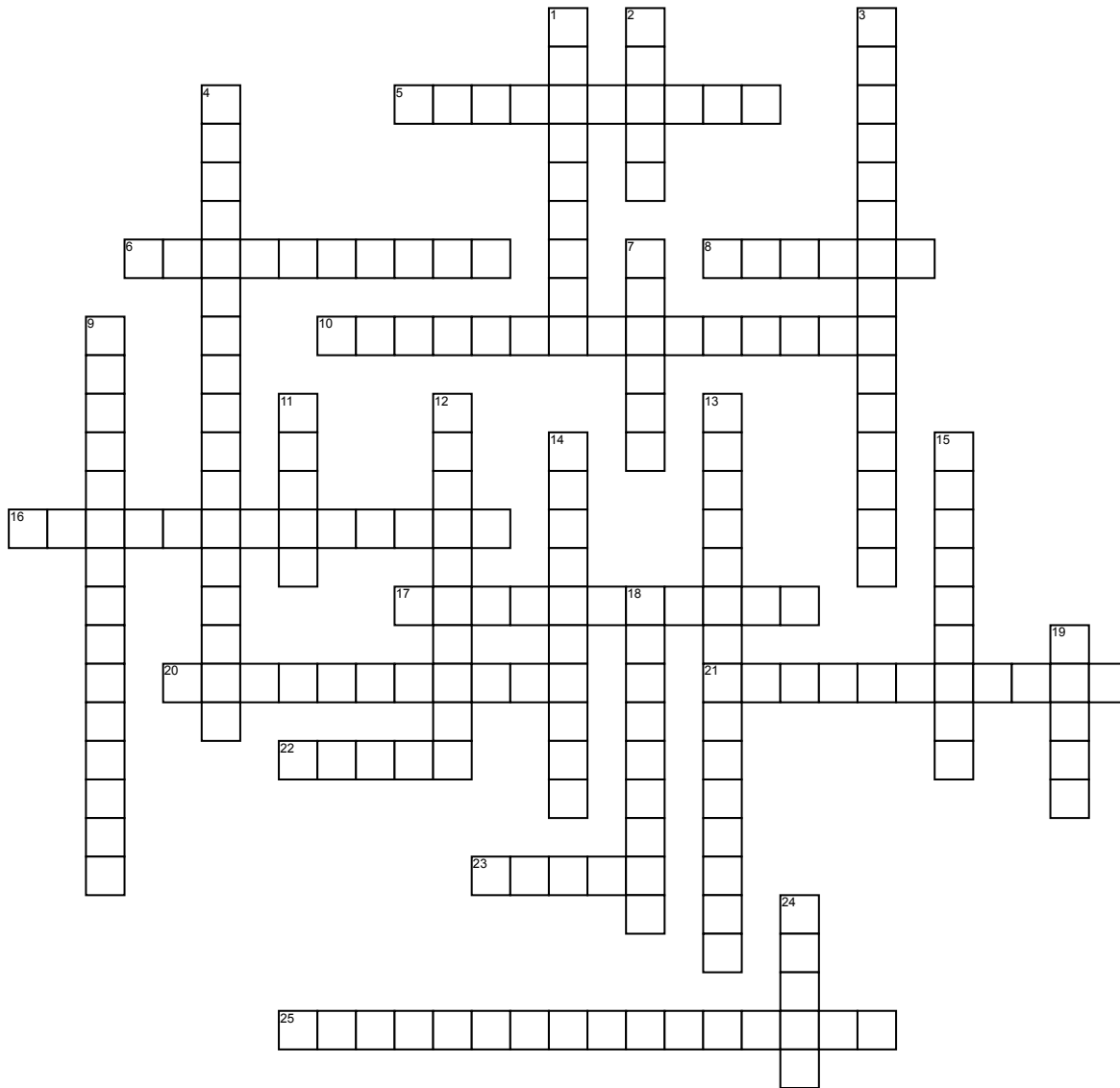


Pre-Cal



Across

- 5.** fraction turned upside-down
6. relation that holds between two values when they are different.
8. directly proportional to the amount present
10. The highest point over the entire domain
16. point at which a mathematical object is discontinuous
17. (2 words) the behavior of the graph of $f(x)$
20. a numerical or constant quantity placed before and multiplying the variable
21. of or expressed by a mathematical exponent.
22. describes the process of reducing an amount by a consistent percentage

- 23.** picked up and moved to another location
25. (2-words) an algebraic fraction such that both the numerator and the denominator are polynomials

Down

- 1.** y's or range
2. A real number x will be called a solution or a
3. The lowest point over the entire domain
4. A function that uses different formulas for different parts of its domain
7. The set of values of the independent variable(s) for which a function or relation is defined.
9. (2-words) function that undoes the action of the another function.
11. Vertical axis

- 12.** Function is continuous if its hand drawn graph over an interval can be drawn w/o lifting pencil from paper
13. The lowest point in a particular section of a graph
14. figure is reflected across a line
15. no answer or when you get division by zero.
18. a line that continually approaches a given curve but does not meet it at any finite distance.
19. The difference between the lowest and highest values
24. horizontal axis