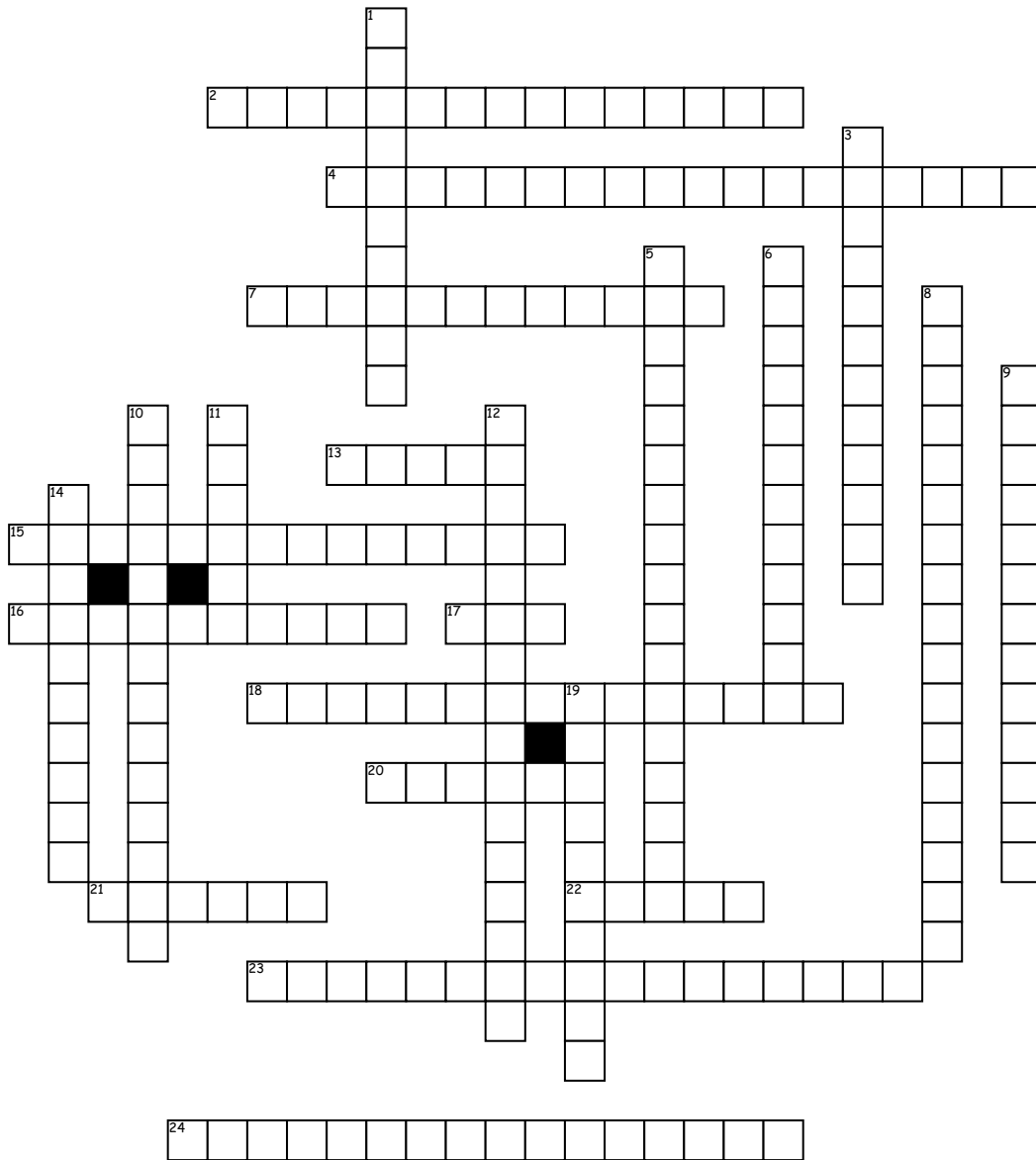


College Prep Vocabulary SLO



Across

2. Change made to any parent function.
 4. $y = mx + b$
 7. The lowest point on the graph of a parabola.
 13. The rise of a line over the run of a line.
 15. An equation whose graph is a line.
 16. $y = a(x - h)^2 + k$
 17. In a matrix, the horizontal numbers.
 18. The square root of a negative number.
 20. In a matrix, the vertical numbers.
 21. The set of all first members of a function.

22. The set of all second members of a function.

23. A set of two or more equations using the same variables.

24. $x = -b \pm \sqrt{b^2 - 4ac}$, all over $2a$.

Down

1. There is no possible value that could make the statement true

3. $y = ax^2 + bx + c$

5. An equation whose graph is a parabola.

6. The highest point on the graph of a parabola.

8. The equation is true of every possible value.

9. The distance a number is from zero on a number line.

10. The simplest form of a set of functions that form a family.

11. Rectangular array of numbers written in brackets.

12. The points where the graph intersects the x-axis.

14. The number in the matrix identified by its location (row and column)

19. The point in which a line crosses the y-axis.