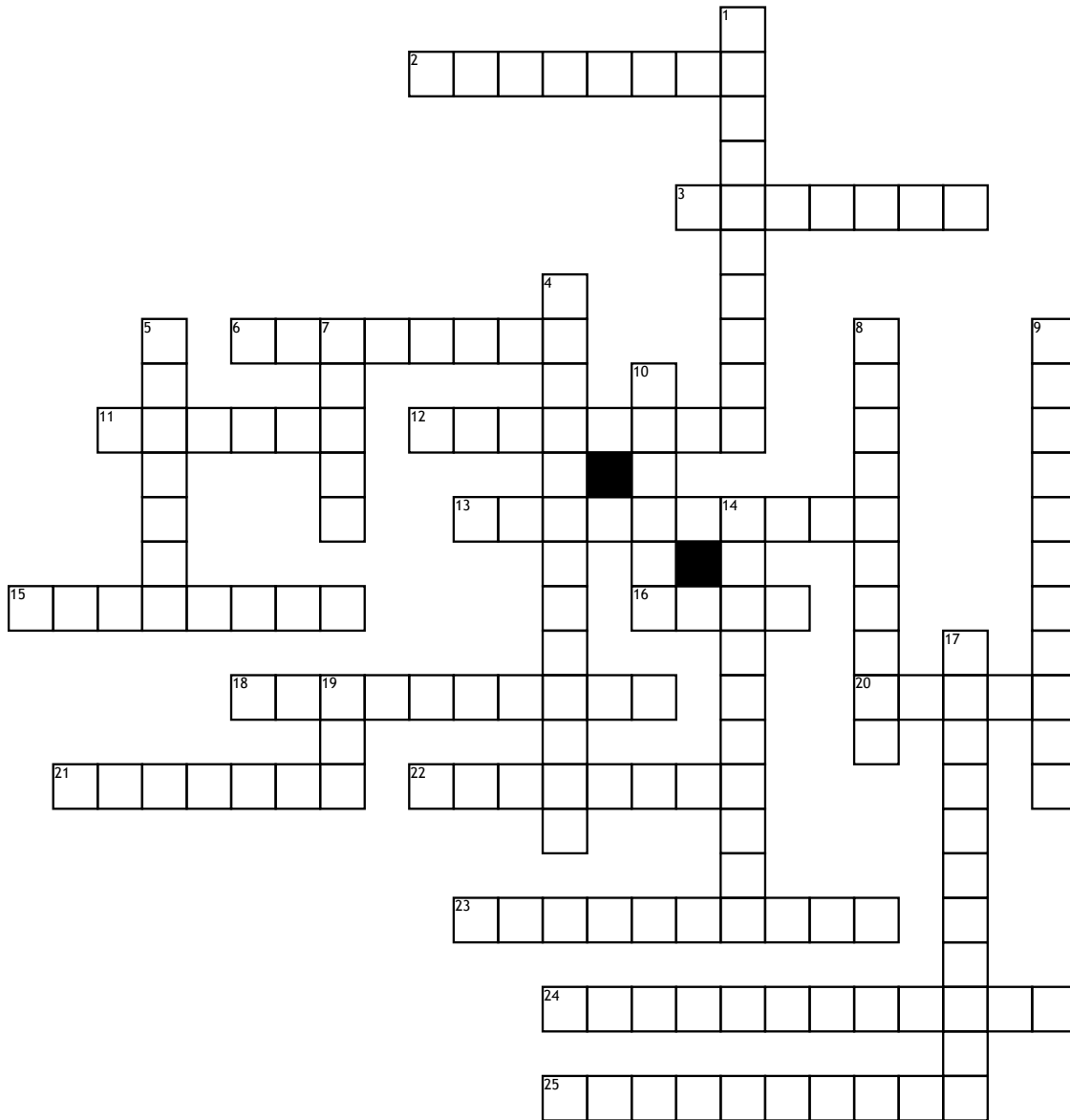


Name: _____

Date: _____

Jyllian and Joel's crossword



Across

2. Can be linear, quadratic, absolute value, exponential, inequality, etc.
 3. To explain an answer or solution
 6. An unknown number usually represented by a letter.
 11. The set of values of the independent variable(s) for which a function or relation is defined. Typically, this is the set of x-values
 12. To reduce or put in simplest terms.
 13. The point where the graph crosses the Y axis (there is a dash in the answer)
 15. the answer when you divide
 16. The point or points where the graph of a quadratic function hits the x-axis. These are also called zeros.

18. To multiply out the parts of an expression. Distributing is the opposite of factoring.
 20. The difference in y values divided by the difference of x values. Also known as rise over run.
 21. The highest value in a set or on a graph.
 22. A math sentence that contains an equal sign
 23. the answer when subtracting
 24. The point or points where graphs "touch"
 25. To plug in a number and evaluate (check)

Down

1. less than, greater than, less than or equal to, greater than or equal to

4. Perpendicular lines have slopes that are negative reciprocals
 5. the answer when you multiply
 7. The span of numbers found by subtracting the smallest number from the highest number in a set
 8. The longest side of a right triangle. This side is across from the right angle.
 9. The number in front of a variable
 10. A straight line that shows a constant rate of change.
 14. On the coordinate plane, the pair of numbers giving the location of a point (ordered pair).
 17. In order
 19. the answer when you add