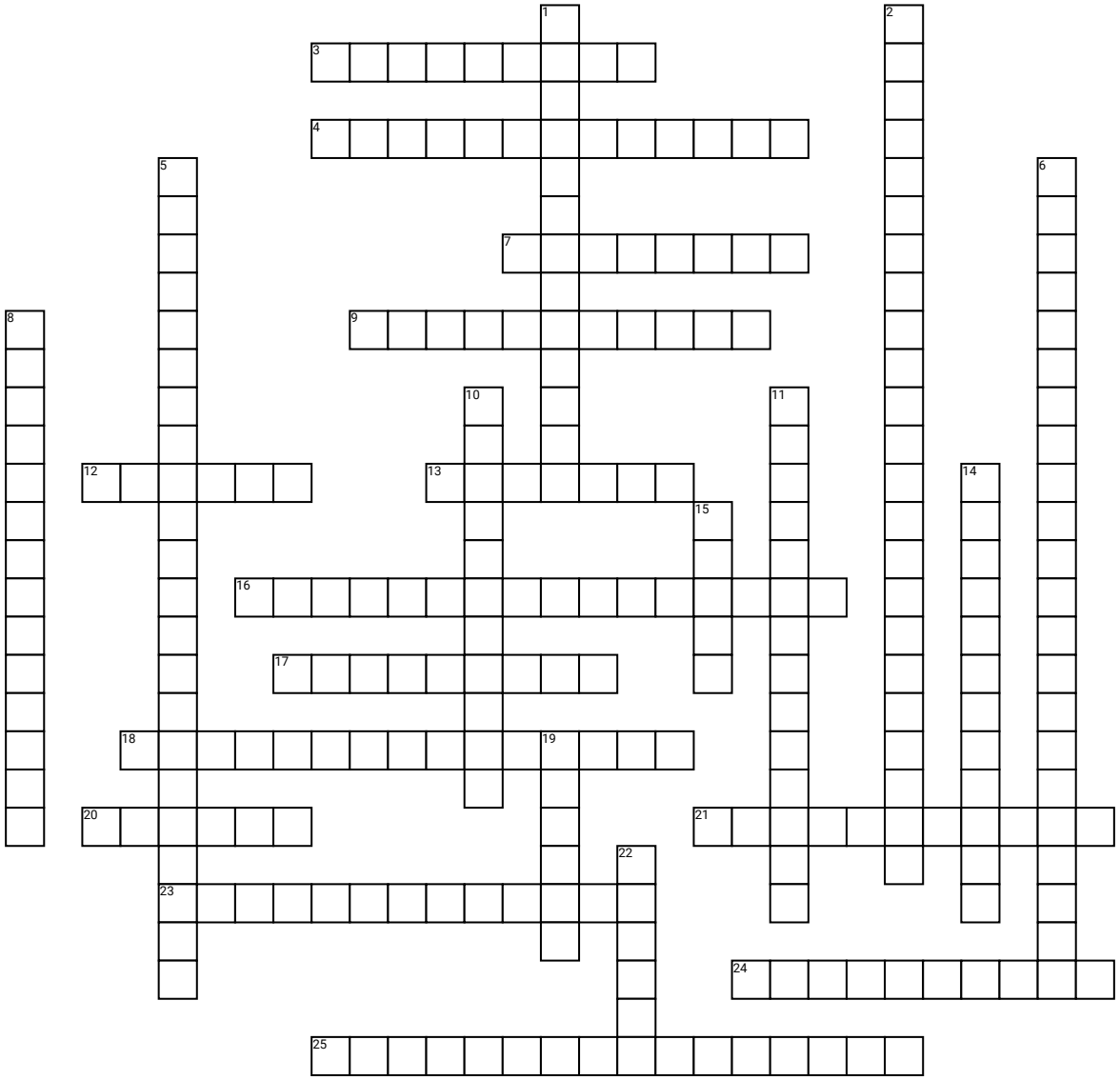
Name: _____ Date: _____

Math Project FUNNN



Across

3. The amount of a quantity (Never Negative)

4. Any number that is the square of a rational number

7. The branch of mathematics dealing with limits, derivatives, definite integrals, indefinite integrals, and power series.

9. On the coordinate plane, the pair of numbers giving the location of a point (ordered pair).

12. A unit for measuring angles.

13. The quantity which cancels out the a given quantity.

16. Angles which, drawn in standard position, share a terminal side.

17. The top part of a fraction.

18. he formula is the distance between points (x1, y1) and (x2, y2).

20. Any real number, or any quantity that can be measured using a single real number. Temperature, length, and mass are all this. It is said to have magnitude but no direction.

21. The number multiplied times a product of variables or powers of variables in a term.

23. (cos-1)The inverse function of cosine.

24. The side of a right triangle opposite the right angle.

25. A way to describe the location of a point on a plane. A point is given coordinates (r, θ). r is the distance from the point to the origin.

Down

1. An adjective describing any problem that uses more than one variable.

2. A matrix form used when solving linear systems of equations.

5. A method of solving a linear system of equations. This is done by transforming the system's augmented matrix into reduced row-echelon form by means of row operations.

6. (x, y) or (x, y, z) coordinates.

8. For any given angle, this is an acute version of that angle.

10. The bottom part of a fraction.

11. Numbers like 3 – 2i that can be written as the sum or difference of a real number and an imaginary number.

14. How many times a particular number is a zero for a given polynomial.

15. Two rays sharing a common endpoint.

19. A rectangular (or square) array of numbers.

22. A quantity, drawn as an arrow, with both direction and magnitude