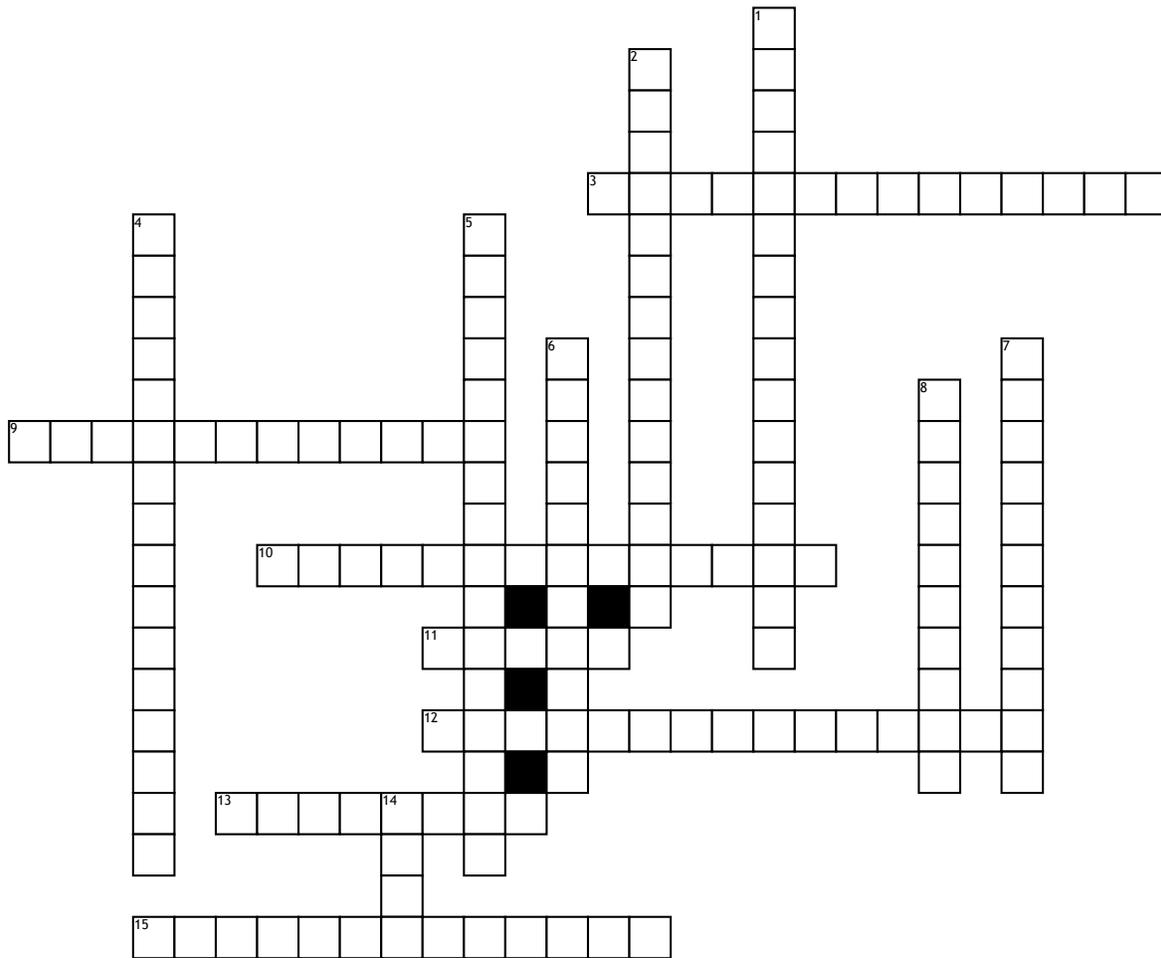


Majestic Math



Across

3. Line that divides a figure into two congruent parts that are reflections of each other in the line

9. The side that forms one of the arms of the angle being considered in a right triangle, but is not the hypotenuse

10. The pairs of angles formed on either side when two lines intersect

11. A measure of the steepness of a line. Compares the vertical distance to the horizontal distance between two points

12. A database or research collected by someone else

13. A polynomial with one term, such as $5x^2$

15. Lines in the same plane that do not intersect

Down

1. The curve, which is exponential over the years the amount of money is increasing

2. A type of investment that pays low interest but you are able to access your money immediately

4. Triangles in which the ratios of the lengths of corresponding sides are equal and corresponding angles are equal

5. Non-linear growth represented by an exponential relation and a graph with a downward curve

6. A graph that compares two sets of related data. Shows two-variable data as points plotted on a coordinate grid

7. The number of square units needed to cover the surface of a three-dimensional object

8. It is like taking out a loan

14. The value or attribute that occurs most often in the set of data