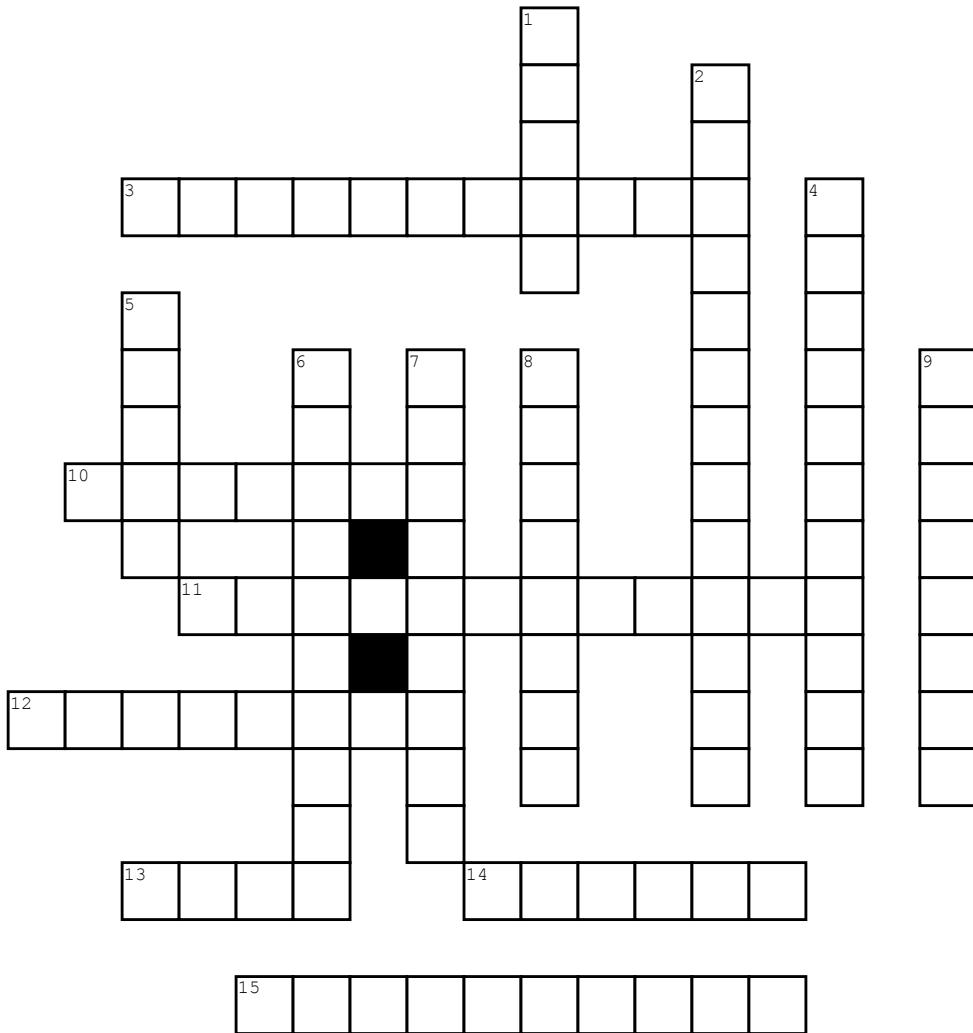


Math



Across

3. The location of a single point on a rectangular coordinate system where the digits represent the position relative to the x-axis and y-axis
 10. A closed plane figure whose sides are straight lines and do not cross.
 11. The point at which two lines meet.
 12. An ordered list with either a constant difference (arithmetic) or a constant ratio (geometric).
 13. The change in y going from one point of y to another (the horizontal change on the graph.)

14. A line segment extending from the center of a circle or sphere to a point on the circle or sphere

15. An angle with a measure of less than 90 degrees.

Down

1. The incline of a line, defined by the ratio of the change in units on the vertical axis to the change in one unit on the horizontal axis.
 2. Two lines in the same plane that never meet. Also, lines with equal slopes.
 3. An angle with a measure of more than 90 degrees but less than 180 degrees.

5. A set of steps that demonstrates the truth of a given statement. Each step can be justified with a reason, such as a given, a definition, an axiom, or a previously proven property.

6. An angle whose measure is exactly 90 degrees.

7. Figures or objects that are the same shape and the same size.

8. A line segment from any point on the circle passing through the center to another point on the circle.

9. Any symbol that could represent a number.

Word Bank

| | | | |
|--------------|----------------|--------------|-------------|
| Rise | Polygon | Obtuse Angle | Congruent |
| Ordered Pair | Parallel Lines | Slope | Sequence |
| Proof | Intersection | Variable | Right Angle |
| Radius | Diameter | Acute Angle | |