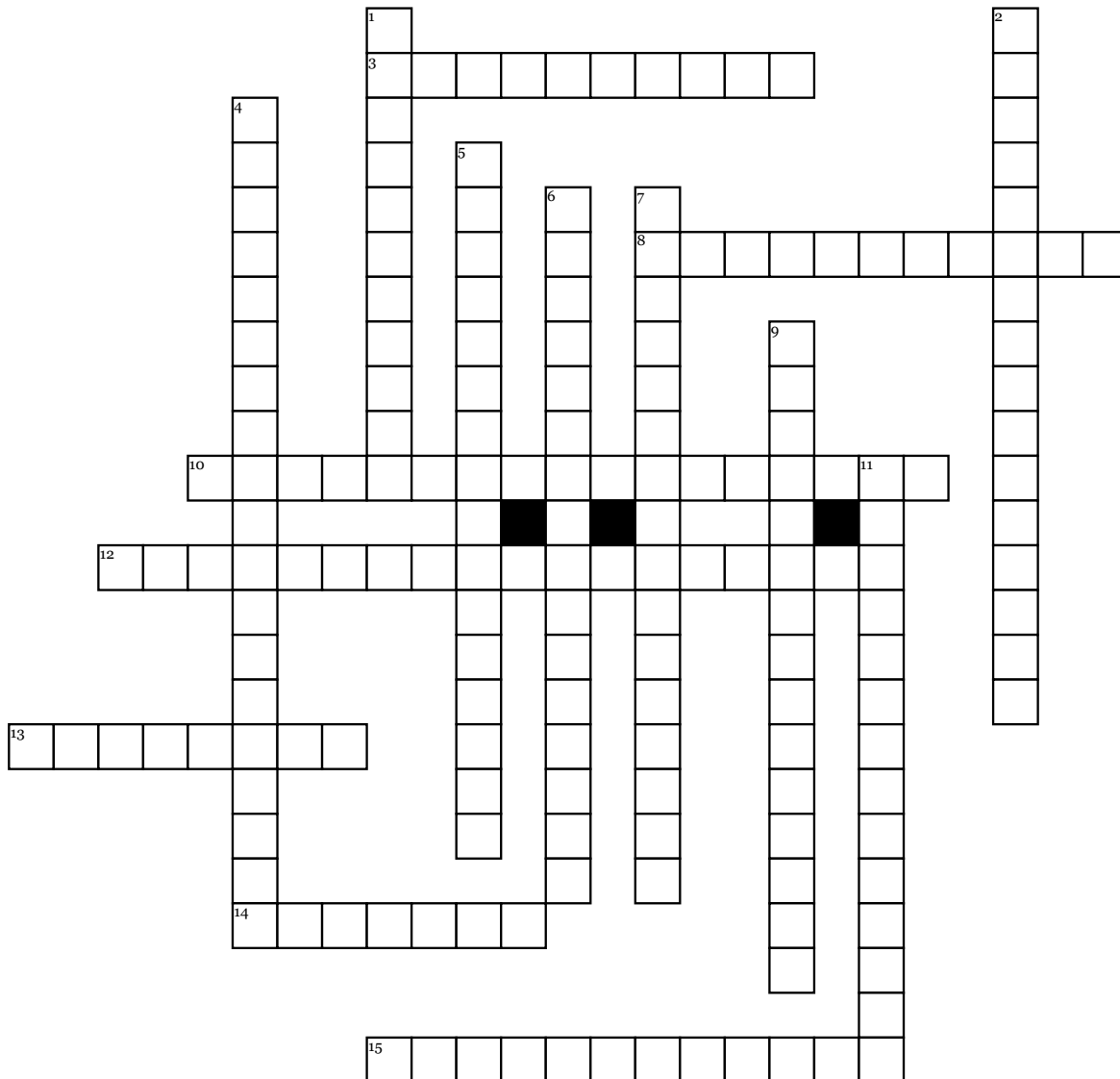


Algebra II Chapter II Vocab



Across

- 3.** a transformation in which every point a figure is mapped to a corresponding image across a line of symmetry
- 8.** the behavior of the graph as x approaches positive infinity or negative infinity
- 10.** the other variable in a function, usually y , whose values depend on x
- 12.** relation that can be graphed with a line or smooth curve
- 13.** transformation in which a geometric figure is enlarged or reduced

- 14.** the maximum and minimum values of a function
- 15.** a function whose graph is a series of line segments

Down

- 1.** a figure is moved from one location to another on the coordinate plane without change of size, shape, or orientation
- 2.** an equation of y in terms of x can be rewritten so that $y=f(x)$
- 4.** in a function the variable, usually x , whose values make up the domain

- 5.** function where each element of the range is paired with exactly one element of the domain
- 6.** a relation in which the domain is a set of individual points
- 7.** if no vertical line intersects a graph in more than one point, then the graph represents a function
- 9.** a point on the graph of a function where no other nearby points have a greater y -coordinate
- 11.** a function whose ordered pairs satisfy a linear function