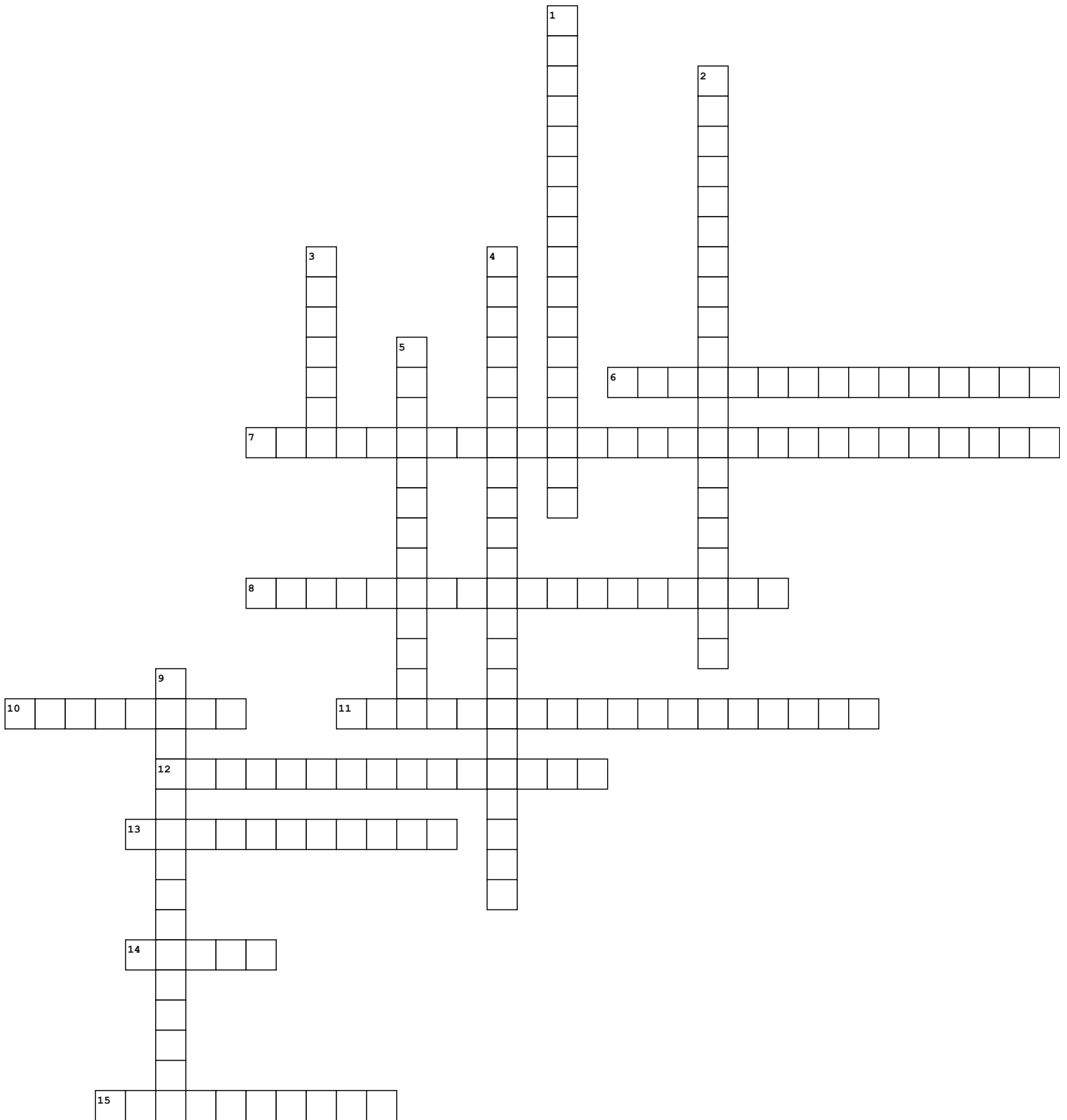


Algebra 2 Vocab



Across

6. an equation in which a variable is under a radical

Down

1. an inequality that contains a variable within a radical

7. The process by which a fraction is rewritten so that the denominator contains only rational numbers
 8. a function that contains a square root of a variable
 10. the number under a radical symbol
 11. a solution to an equation that seems to be right but after substituting it into the original equation
 12. a function that undoes the action of another function
 13. $\sqrt{\quad}$ which indicates the square root of the number following
 14. a number or symbol often written as a subscript or superscript to a mathematical expression that indicates an operation to be performed
 15. the process of taking a complex conjugate of a complex number or of performing a conjugation move on a knot
2. An inequality involving the square root of a variable expression
 3. must be multiplied by itself n times to equal a given value
 4. applying a function to the results of another
 5. The unique nonnegative square root of a nonnegative real number
 9. contains a radical expression with the independent variable (usually x) in the radicand