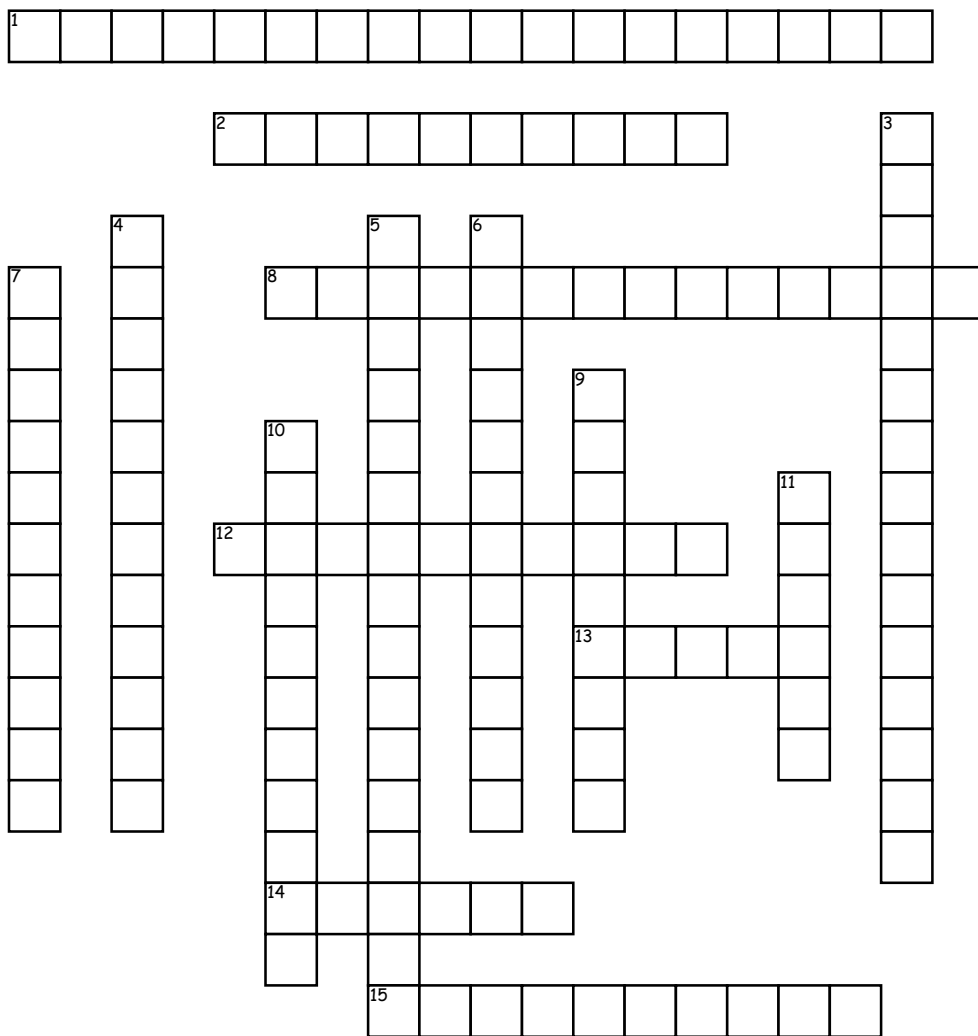


Name: _____ Date: _____ Period: _____

System of Equations



Across

1. $Y=MX+B$
2. A spot on a graph
8. $Y-Y_1=M(X-X_1)$
12. The y in $Y=MX+B$
13. The steepness of a line
14. The spot on a graph of $(0,0)$

15. There is never a solution for this equation

Down

3. Where you place coordinates
4. A way to add an equation into another to solve it
5. Mathematical relationship between 2 variable in an equation

6. $Ax+By=C$

7. There will always be one answer for this equation
9. When 2 line cross
10. Getting rid of things in an equation to solve it
11. The graphing of this results in a straight line

Word Bank

Slope
no solution
Coordinate
Elimination

Linear
Point slope form
 Y -intercept
substitution

Dirrect variation
one solution
Origin
Intersect

Coordinate plane
Standard form
Slope intercept form