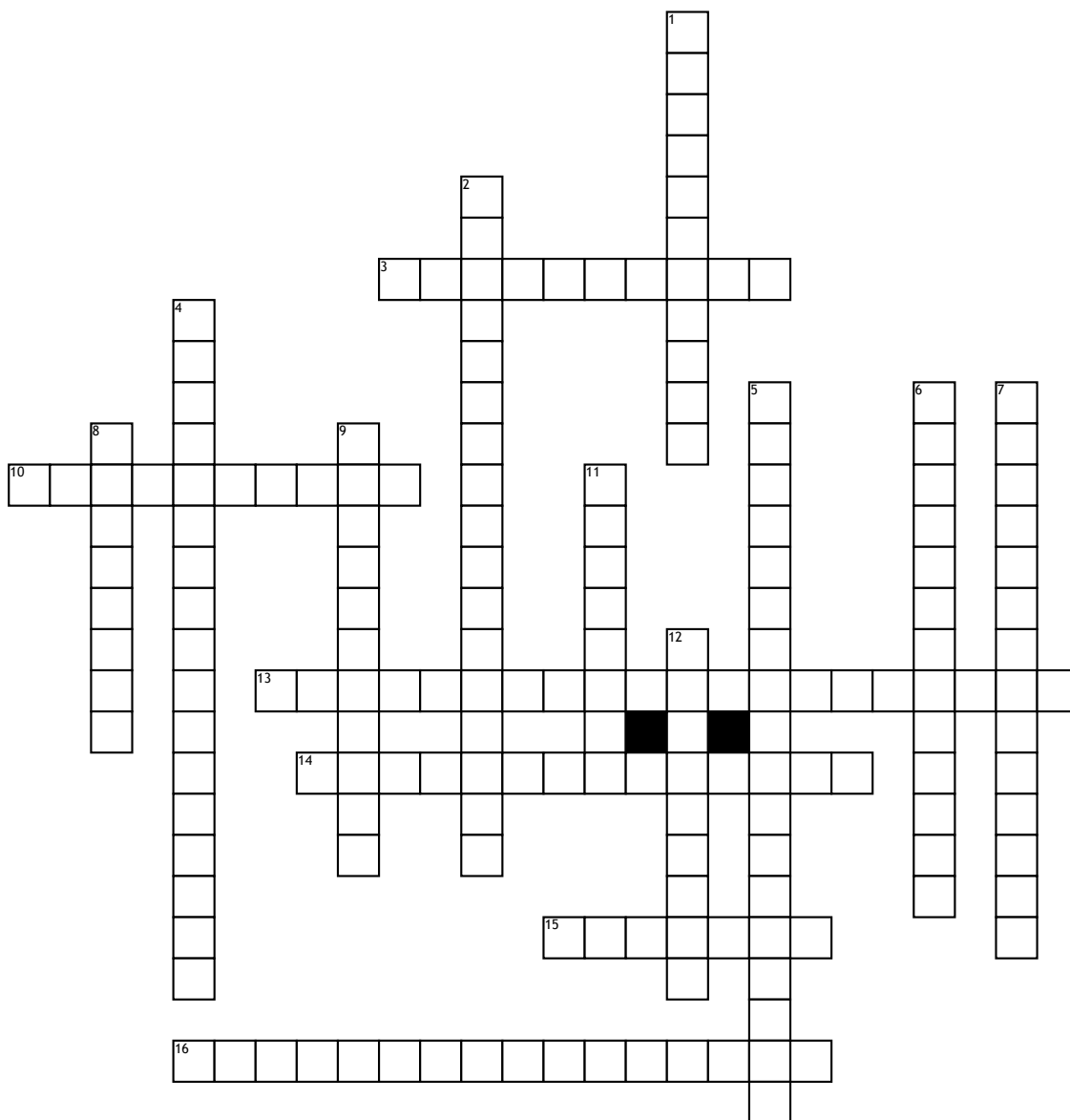


Name: _____

Date: _____

systems of equations



Across

3. what condition gives variables often expressed as linear

10. what is a system of equations with at least one solution

13. what's finding the ordered pairs that satisfy all of the inequalities

14. what is a system that is graphed and the vertices of the solution set called

15. what is the feasible region that is closed

16. what is two or more equations

Down

1. if there's exactly one solution

2. what's a method that finds the maximum or the minimum of functions

4. which algebraic method do you multiply one or both eqn

5. which algebraic method solves one eqn for one variable for step 1

6. infinite solutions or no solutions

7. what is the point where the income equals the cost

8. what's a feasible region that is open

9. no solutions

11. what to seek the best price or amount

12. infinite solutions