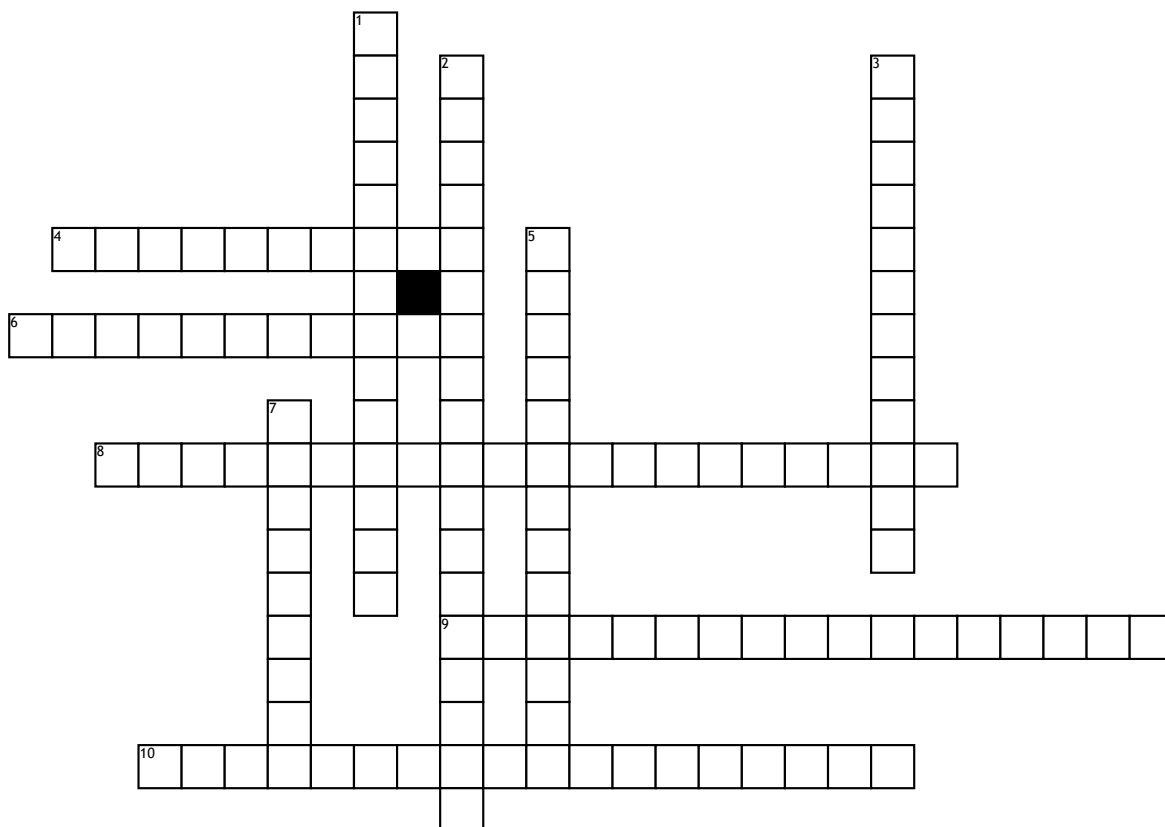# Chapter 3 Vocab

Across

4. a system of equations that has at least one solution

6. when a system of linear equations has exactly one solution

8. finding the ordered pairs that satisfy all of the inequalites in the system

9. solving when one of the variable has the same coefficient in both equations

10. two or more equations with the same varfiables

Down

1. point at which the income equals the cost

2. one equation is solved for one variable in terms of the other

3. a system of equations that has no solution

5. the solution of a system of equations in three variables. x,y,z

7. when a system of linear equations has an infinite number of solutions