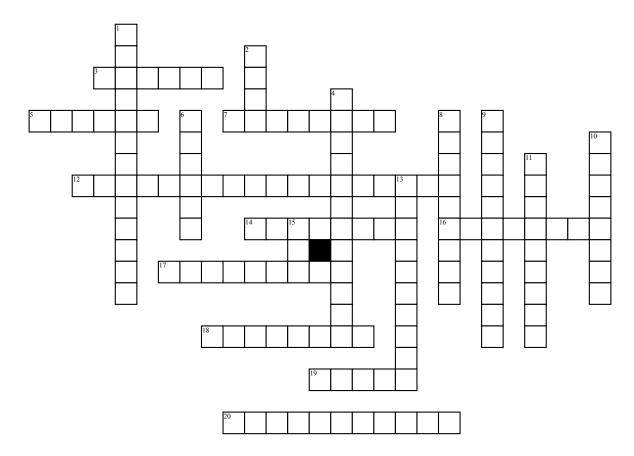# Algebra I-I Vocabulary Review - Extra Credit

Across

3. special type of exponential function in which data increases

5. finding the _____ of a polynomial requires finding the greatest exponent

7. a special type of inequality involving the words "or" or "and"

12. a more efficient way of writing extremely small and extremely large numbers

14. a _____ exponent should be rewritten in the denominator

16. a single term of numbers, variables, or products of numbers and variable

17. a line that might best estimate data and be used for predicting values

18. factoring strategy used for 4 terms

19. special type of exponential function in which data decreases

20. type of function resulting in a curved (nonlinear) graph

Down

1. type of lines that result from equations with opposite reciprocal slopes

2. any number to the _____ power results in an answer of 1

4. method of solving systems of equations that requires at least one variable being solved first

6. a _____ of equations contains two or more equations that result in 0, 1, or infinitely many solutions

8. the sum of three monomials

9. method of solving systems of equations that involves adding, subtracting, or multiplying to "get rid of" variables

10. type of lines that result in "no solution" when graphed as a system

11. a type of sequence involving multiplication from term to term

13. an open sentence containing signs like < or >

15. always look for a _____ when factoring any polynomial