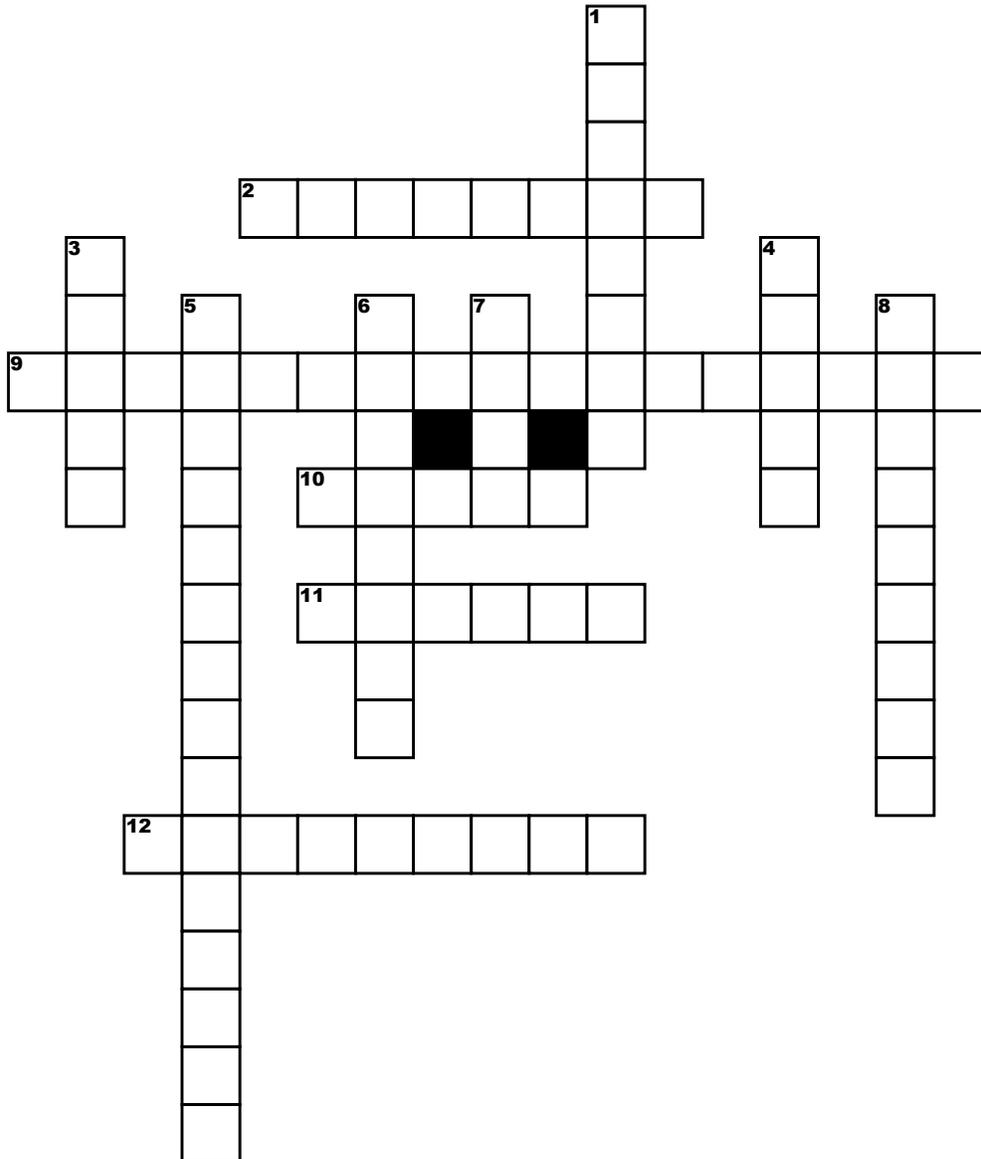


Name: _____

Real numbers and polynomial



Across

2. One of the three equal factors of a number

9. A number that can't be expressed as a fraction

10. A product of repeating factors using an exponent and a base

11. A straight line on a graph.

12. X^4 is an example of a _____ function.

Down

1. In 2^3 if 2 is the base the 3 is the _____.

3. A polynomial has four _____.

4. A S curve on a graph represents a _____ function.

5. A number that can be expressed as a fraction

6. Any number or variable with one or more variables

7. The Number that is going to be raised by a power.

8. $15^5+x^4-6x^7$ is a 7th degree _____.