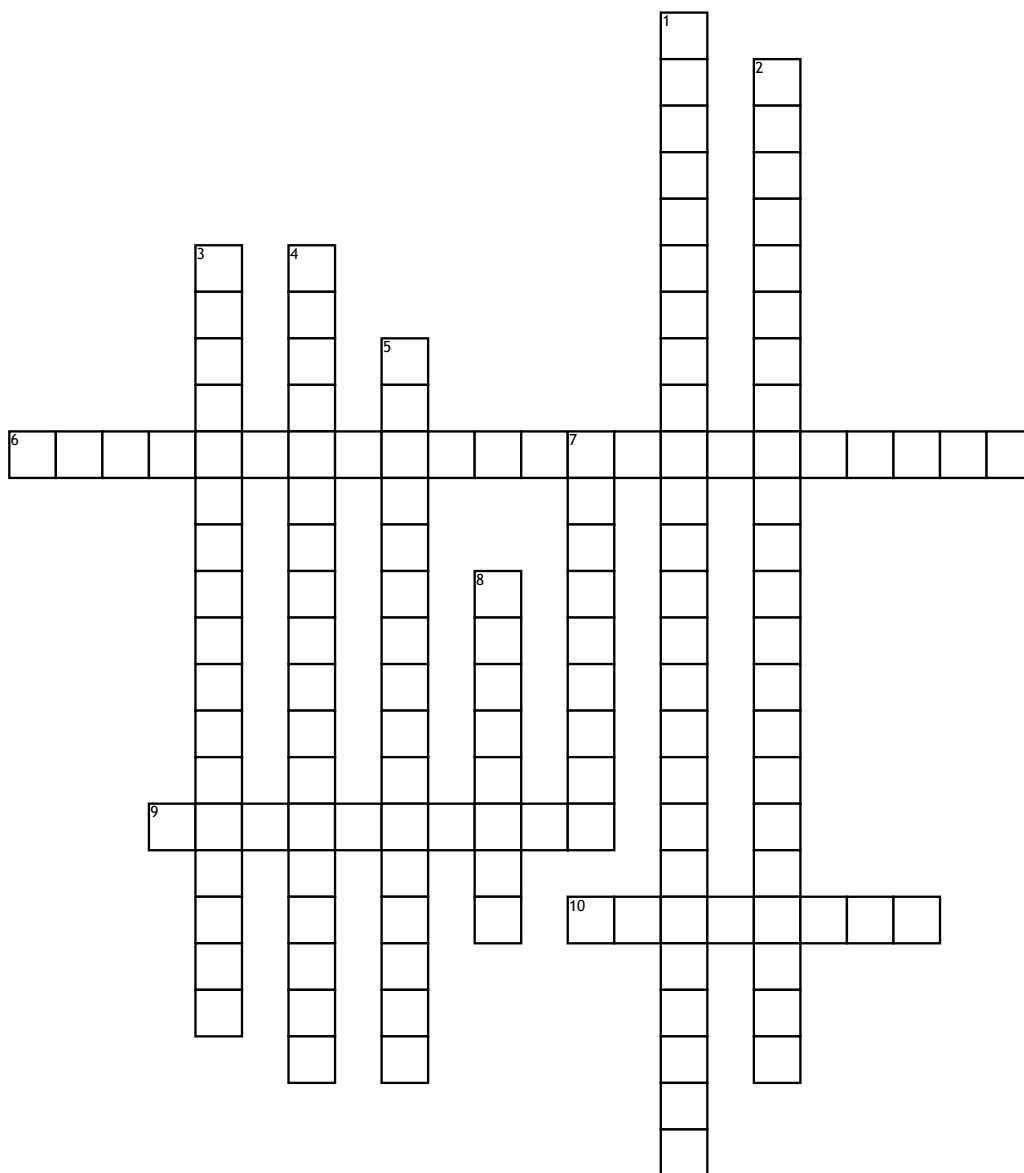


Name: \_\_\_\_\_ Date: \_\_\_\_\_ Period: \_\_\_\_\_

# Polynomial Crossword Pyzzle



## Across

6. an expression of the form  $a^2 - b^2$  and  $(a - b)(a + b)$

9. monomial or the sum or difference of two or more monomials

10. Real number, variable or product of real number and one or more variables with whole number exponents

## Down

1. form of a polynomial that places the terms in descending order by degree

2. any trinomial of the form  $a^2 + 2ab + b^2$  or  $b^2 - 2ab - b^2$

3. Sum of the exponents of the variables of a monomial

4. Highest degree of any term of the polynomial

5. method of factoring taht uses the Distributive Property to remove a common binomial factor of two pairs of terms

7. Polynomial of three terms

8. Polynomial of two terms