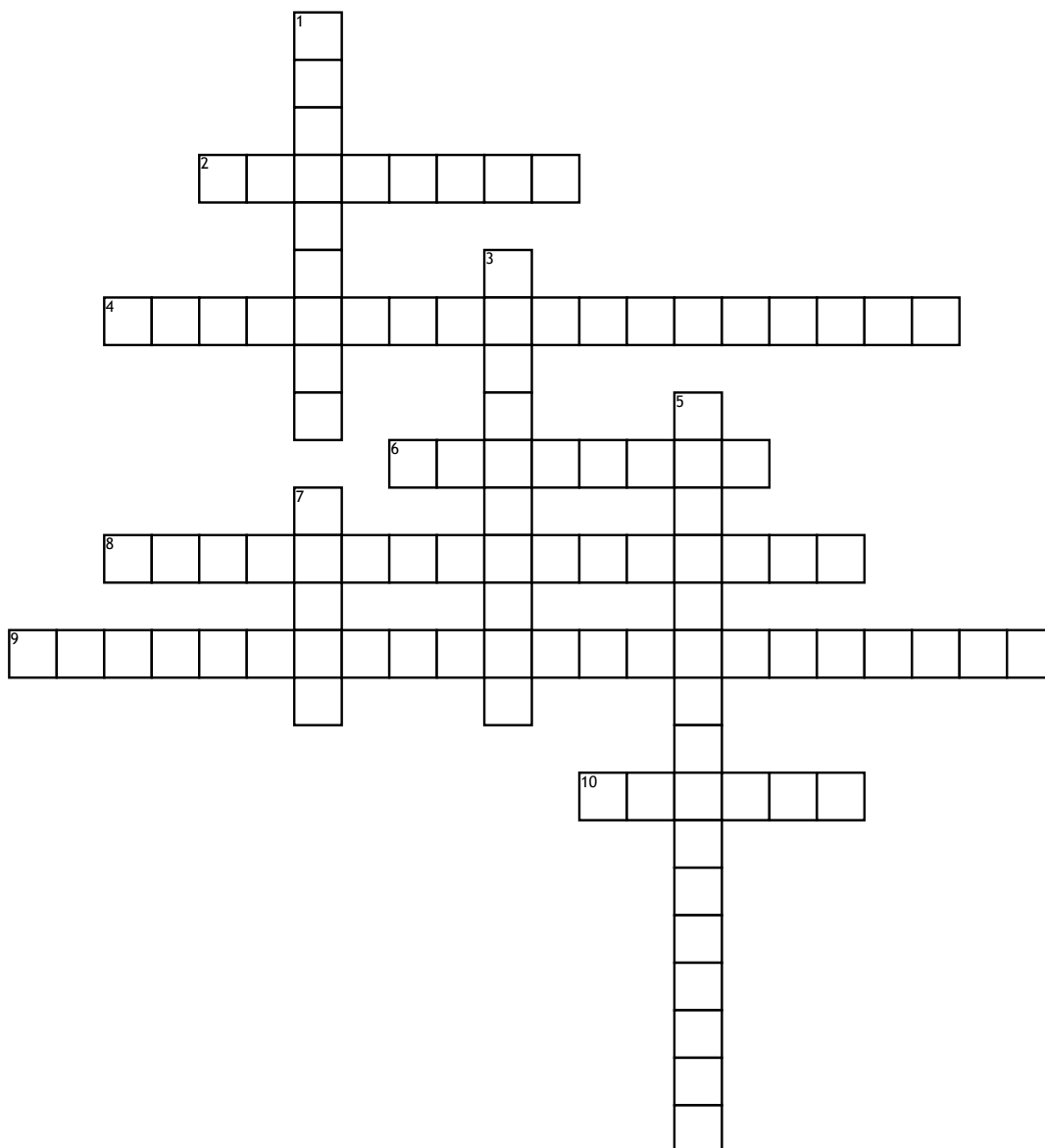# Chapter 9: Polynomials and Factoring

Across

2. A number, variable, or the product of a number and one or more variables with whole number exponents.

4. The coefficient of the first term when a polynomial is written in standard form.

6. A polynomial with two terms.

8. When a polynomial is written as a product of unfactorable polynomials with integer coefficients.

9. The square of a binomial in standard form.

10. The greatest degree of the terms of a polynomial.

Down

1. A polynomial with three terms.

3. A monomial or a sum of monomials, each called a term of the polynomial.

5. A method used to factor a polynomial with four terms.

7. The solutions of an equation in which one side is zero and other side is a product of polynomial factors.