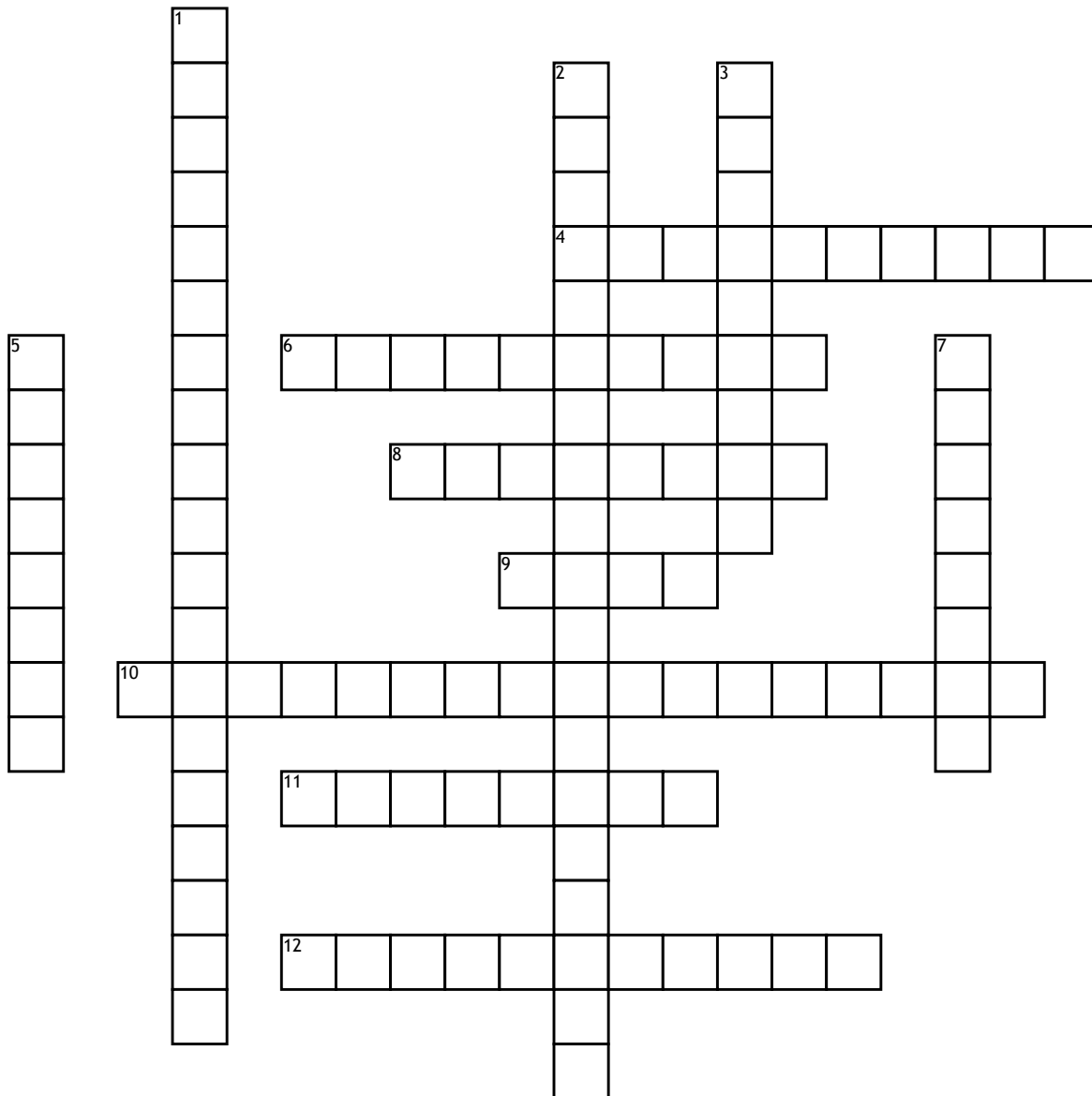# Mod 4 Vocabulary

Across

4. a mathematical phrase that contains operations, numbers, and/or variables

6. to replace a variable with a number or another expression in an algebraic expression

8. a mathematical sentence that shows that two expressions are equivalent

9. combinations of constants and variables, separated by operations

10. a rule for solving expressions: parentheses, powers and roots, multiplication and division, addition and subtraction

11. the number that indicates how many times the base number is multiplied by itself

12. a number which multiplies a variable

Down

1. an expression that contains at least one variable

2. an expression that contains only numbers and operations

3. the four basic ways to solve math problems: add, subtract, multiply, and divide

5. a symbol used to represent a quantity that can change

7. a number that stands alone in an expression