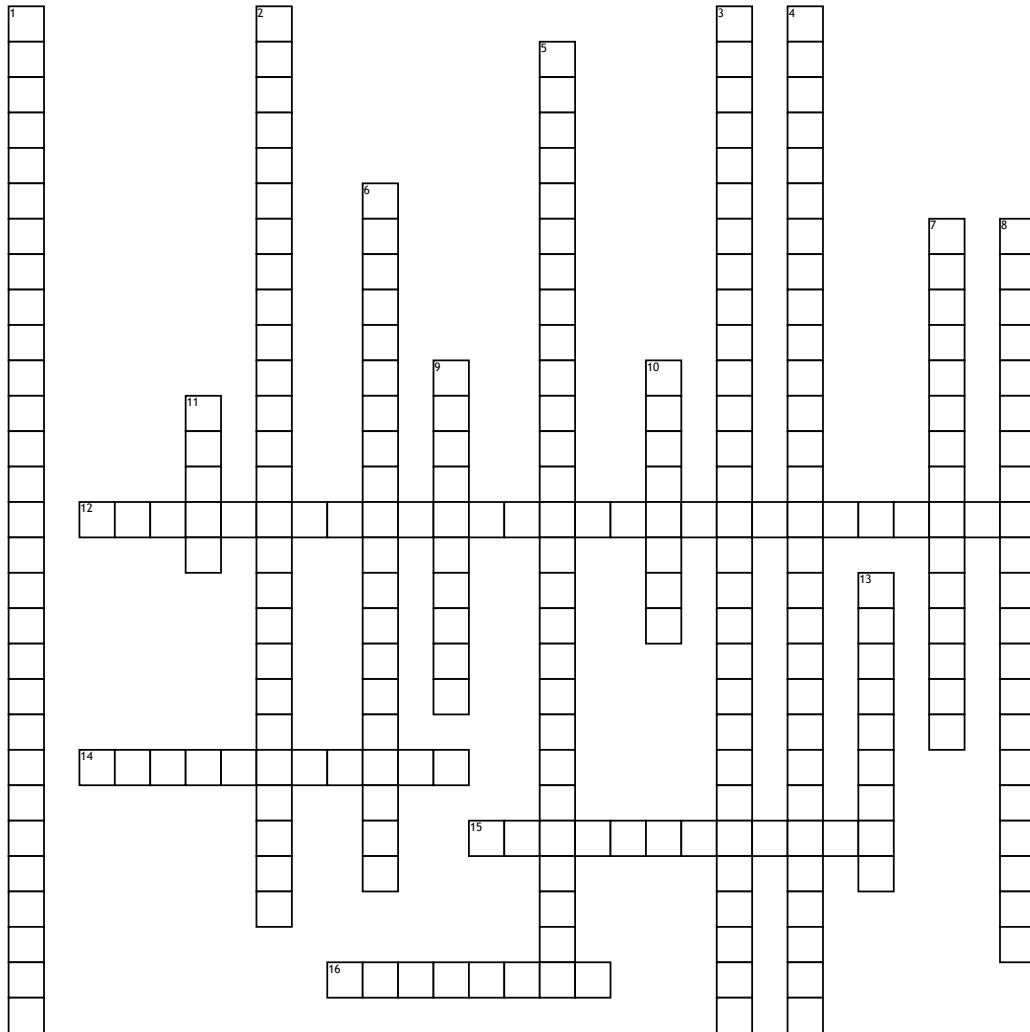# Module 3 Algebra Vocabulary

Across

12. property where, move around in any order to multiply.

14. the number that multiplies a variable.

15. an algebraic expression without parenthesis and no like terms.

16. a term without a variable.

Down

1. move around in any order to add.

2. add a number and its opposite to get zero.

3. grouped in any order to add.

4. multiply by the inverse of a number which will equal 1.

5. property where, grouped in any order to multiply.

6. distribute multiplication to everything in parenthesis.

7. subtraction is the same as adding the opposite.

8. expressions that have the same value, no matter what the value of a variable.

9. a mathematical statement expressing something, can be a number or variable, or have an operation or operations with variables and/or numbers.

10. a mathematical sentence containing an equal sign.

11. each part of an expression separated by addition or subtraction.

13. terms with the same variable.

Word Bank

coefficient
Identity property of addition
standard form
Associative of multiplication
expression
constant

Associative property of addition
Multiplicative inverse property
Distributive Property
terms
Additive inverse

equation
Commutative of multiplication
Like terms
equivalent expressions
commutative property of addition