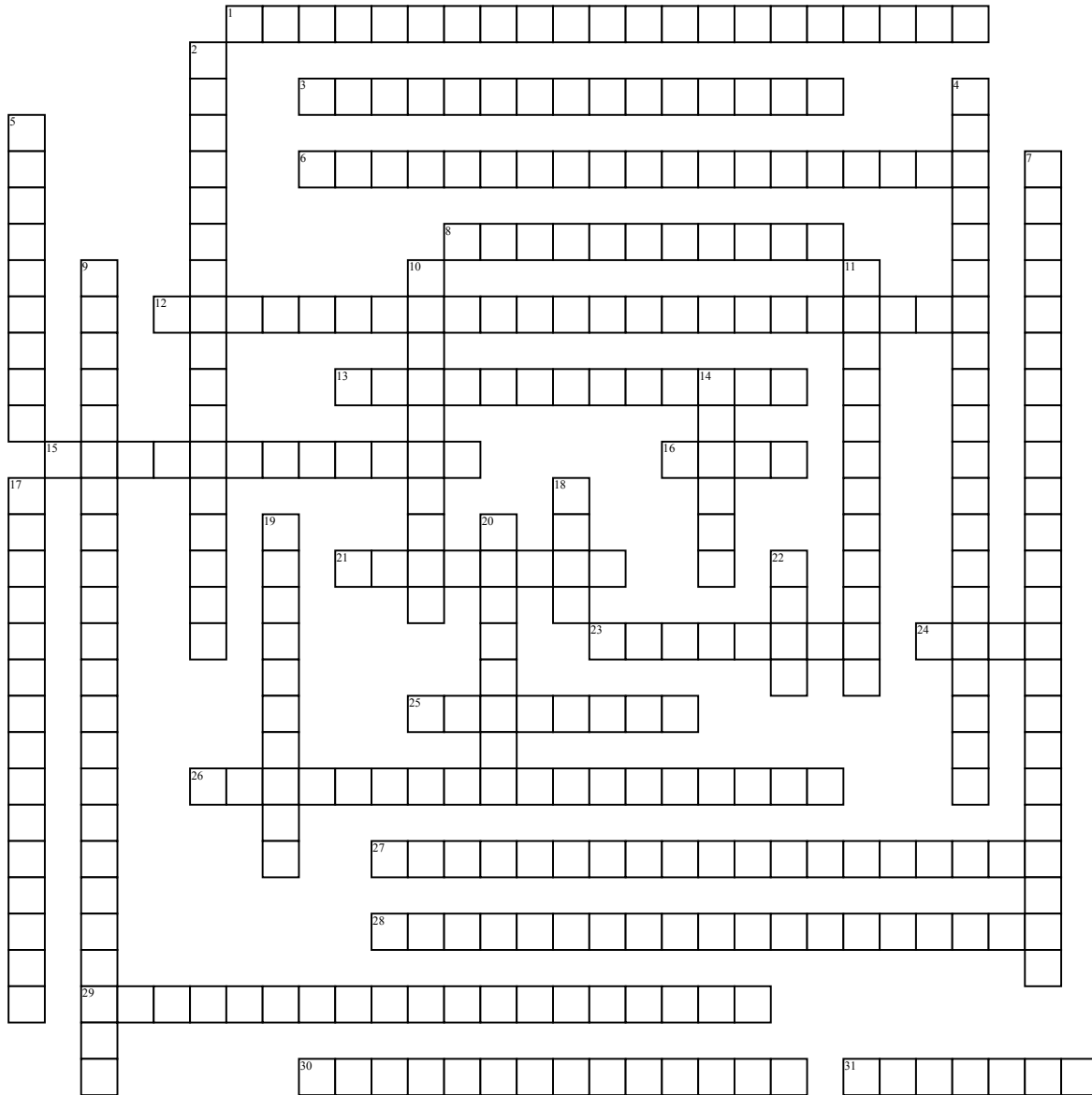# Math Vocabulary Overview Project

Across

1. another word fro this is reciprocal

3. any number that can be expressed as the quotient or fraction p/q of two integers, a numerator p and a non-zero denominator q

6. the smallest common multiple of two integers a and b(or numbers given)

8. a numerical or constant quantity placed before and multiplying the variable in an algebraic expression

12. any value for the variable would make the equation true

13. a rational number written as a fraction where the numerator is one and the denominator is a positive integer

15. wo numbers written in a certain order. Usually written in parentheses like this: (4,5)

16. A type of quadrilateral

21. find a numerical expression or equivalent for (an equation, formula, or function)

23. a number on it's own

24. The surface a solid object stands on, or the bottom line of a shape such as a triangle or rectangle

25. The amount or number of a material

26. finding the factors of a number that are all prime

27. a mathematical sentence including both numbers and 1 or more variables

28. a mathematical sentence involving only numbers and one or more operation symbols

29. a variable that does NOT depend on another

30. information that can be measured on a continuum or scale

31. a whole number; a number that is not a fraction

Down

2. a variable (often denoted by y) whose value depends on that of another.

4. the largest number that divides evenly into all of the numbers given

5. a number or quantity that when multiplied with another produces a given number or expression

7. to solve problems arising from proportional situations

9. example: 1 lb=16 oz

10. another word for this is Multiplicative Inverse

11. information that can be categorized into a classification

14. the point on a coordinate plane where the x-axis and the y-axis intersect

17. if there is no integer greater than one that divides them both (that is, their greatest common divisor is one)

18. a measure, quantity, or frequency

19. the relation between two expressions that are not equal, employing a sign such as ≠ "not equal to," > "greater than," or < "less than."

20. each of four parts of a plane

22. the time when something is at its highest or greatest level