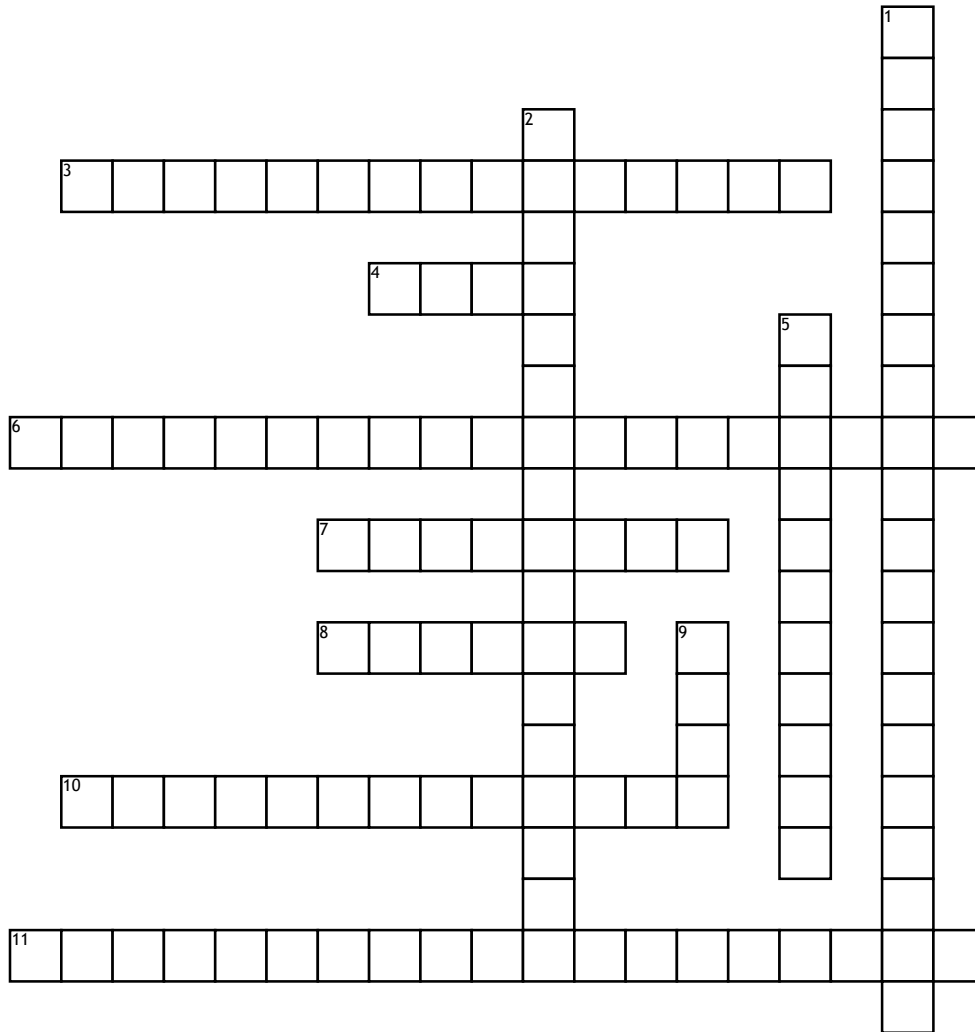


Vocabulary Crossword 1



Across

3. A 2-dimensional system in which the coordinates of a point are its distances from two intersecting, usually perpendicular, straight lines called axes.

4. A rectangular solid having six congruent square faces.

6. One of two properties that applies to addition and multiplication but not to subtraction and division

7. A number with a value that is always the same. In $5x+4$, four is the _____

8. In the set {45,78,98, 99, 129}, 98 is the _____.

10. The distance of a number from zero on the number line. Always positive.

11. $(a + b) + c = a + (b + c)$, where a , b , and c stand for any real numbers.

Down

1. $a \times (b + c) = (a \times b) + (a \times c)$ and $a \times (b - c) = (a \times b) - (a \times c)$, where a , b , and c stand for any real numbers.

2. A variable whose value is determined by the value of the related independent variable.

5. A numerical factor in a term of an algebraic expression. In $9x+3$, nine is the _____.

9. The side of a polygon that is perpendicular to the altitude or height.

Word Bank

coordinate plane

Commutative Property

median

Associative Property

constant

coefficient

absolute value

Distributive Property

cube

base

dependent variable