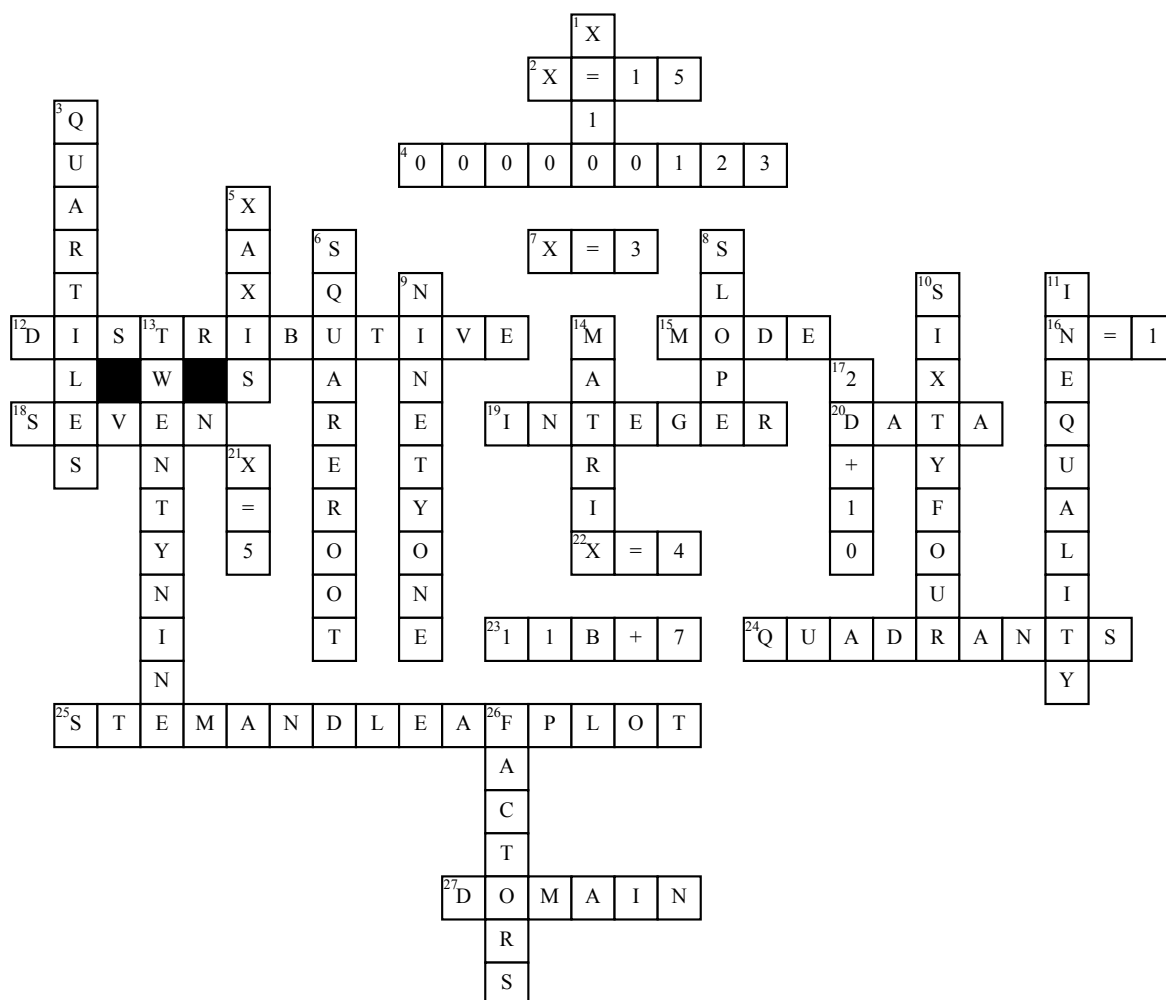


# Pre-Algebra Terms and Problems



## Across

2.  $x + 8 = 3(x - 4)$
4. Rewrite this scientific notation in decimal form:  $1.23 \times 10$
7.  $2x - 5 = 1$
12. What property is used in the following expression?:  $22 + 18/9 \times 6(5 + 7)$
15. The number that occurs most often in a collection of numbers
16. What does  $n$  equal in this problem?  $\frac{1}{2}(12n - 4) = 14 - 10n$
18.  $6 + 7 - 8/4 \times 3$
19. Any whole number
20. Information, facts, or numbers used to describe something
22. Simplify the expression:  $4x + 8 = 24$
23. Simplify the expression:  $4b + 7 + 7b$

24. What are the four sections called on a coordinate plane called?
25. An arrangement of digits that is used to display the order and numerical number
27. The collection of all input values

## Down

1.  $x + 8 = 3(x - 4)$
3. Three numbers that separate a set of data into four parts
5. The horizontal axis in a coordinate plane
6. The sign ' $\sqrt{\quad}$ ' symbolizes what?
8. The formula ' $y - y/x - x$ ' is used to find what?
9.  $6 \times 7 \times 22$  divided by  $11 + 10 - 3$
10. Evaluate: 4

11. A sentence formed when a more than, less than, or equal to symbol is placed between two expressions
13. Find the mean of the following numbers and round and round the answer to the nearest whole number: 10, 20, 30, 35, 40, 40
14. A rectangular arrangement of numbers into horizontal rows and vertical columns
17. Solve:  $-2(d-5)$
21.  $9x + 65 = -4x$
26. The numbers and variables that are multiplied in an expression