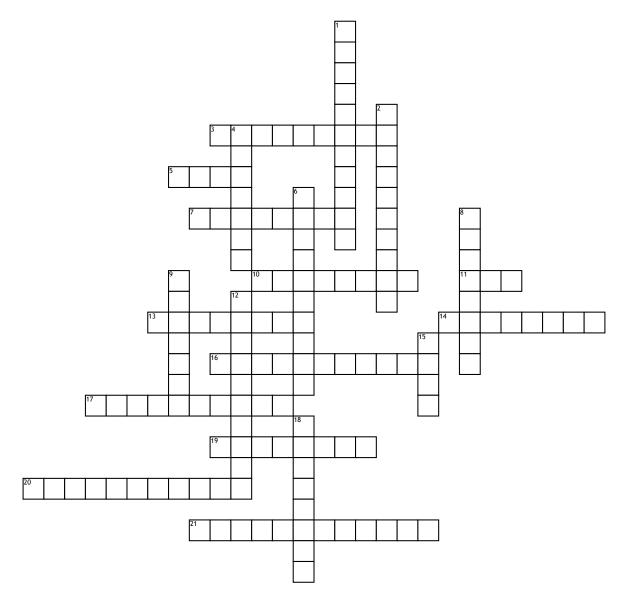
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## **Expressions and Equations Crossword**



## **Across**

- **3.** using addition, subtraction, multiplication or division
- **5.** this property states that anything multiplied by zero equals zero
- 7. a number sentence containing numbers, variables, operations and an equal sign
- **10.** a property that demonstrates a numbers ability to stay the same if added to zero or multiplied by 1
- 11. an answer to an addition problem
- 13. to solve
- **14.** A letter that holds a place for a number

- **16.** a property that demonstrates equality when using grouping symbols in addition or multiplication
- **17.** a number sentence containing numbers, variables and operations
- 19. the answer to a division problem
- **20.** a property that demonstrates equality when changing the order in addition or subtraction
- **21.** a property that demonstrates equality when a number is being multiplied or divided by a quantity, the number can be shared with the values in the parenthesis in order to simplify the expresssion

## Down

1. a number being multiplied by a variable

- **2.** a number sentence containing numbers, variables, operations and inequality symbols
- **4.** the answer to a multiplication problem
- **6.** the answer to a subtraction problem
- **8.** a term that is a stand alone number
- 9. a number's opposite or reciprocal
- **12.** to replace a variable with a number
- **15.** numbers or variables separated by addition or subtracted
- 18. to solve