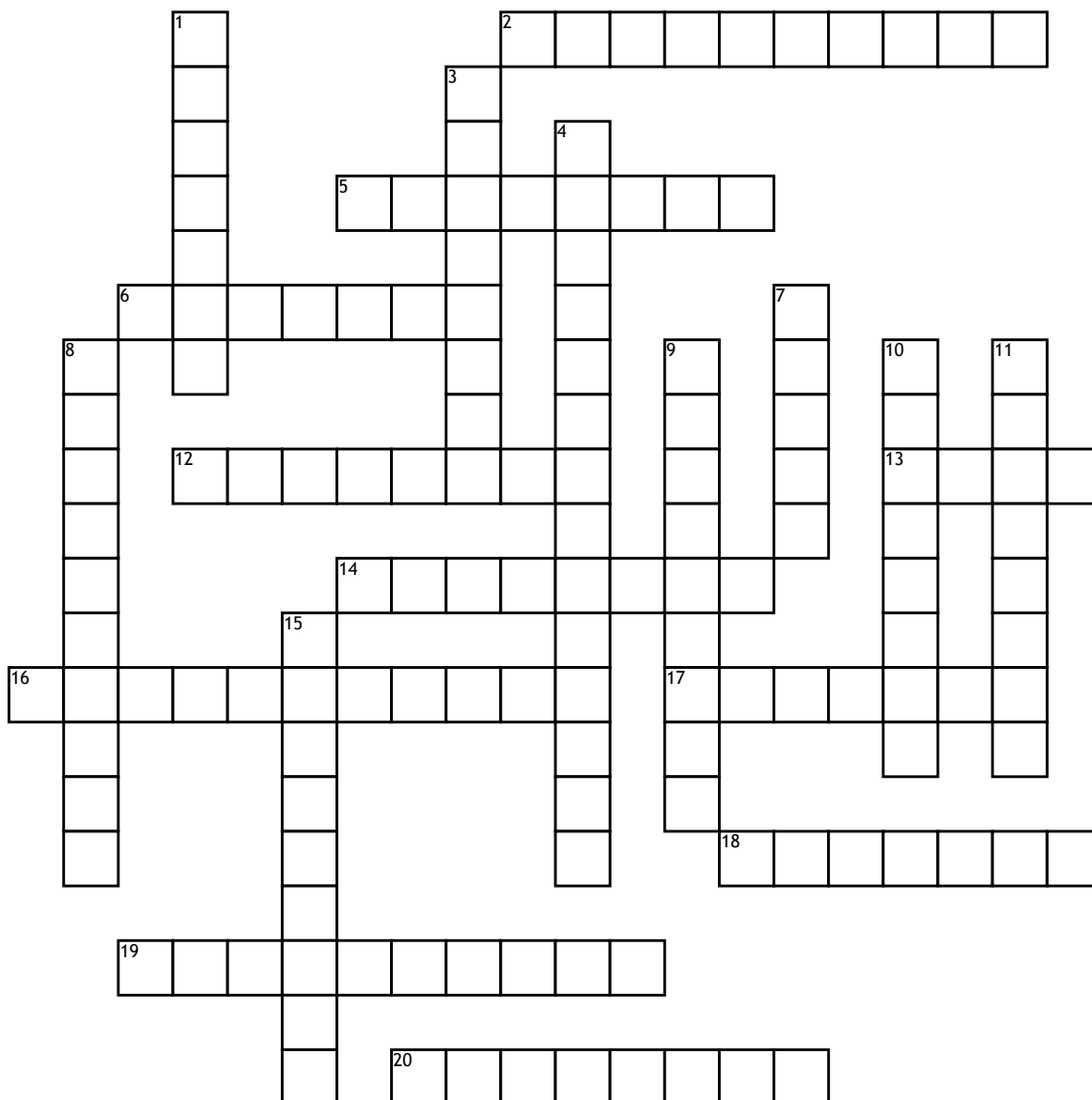


Agebra Crossword Puzzle



Across

2. A mathematical sentence comparing two expressions that are linked by one of the following: $<$, $=$, $>$, or \neq .
5. The result of a division operation.
6. The result of a multiplication operation
12. A set of numbers in a specific order
13. a number, a variable, or a product of numbers and variables.
14. To find the value of an expression when the value of the variables are known.
16. The numerical factor in a term. In the term $4x$, 4 is the coefficient.

17. see counting numbers.

18. an equation that states a rule for the relationship between certain quantities.

19. a mathematical sentence that compares two expressions linked by an equals sign ($=$).

20. a number that can be expressed as a ratio of two integers

Down

1. In a multiplication expression, the quantities being multiplied are called factors

3. a mathematical sentence that compares two expressions linked by an equals sign ($=$).

4. An equation whose graph is a line.

7. a numerical quantity that is assigned or is determined by calculation or measurement

8. A number that cannot be expressed in the form (a/b) where a and b are integers and $b \neq 0$.

9. A monomial term that lacks a variable component

10. The set of numbers represented as $\{\dots, -3, -2, -1, 0, 1, 2, 3, \dots\}$.

11. a symbol, typically a lower case letter, that is used to represent an unspecified number

15. an equation that states a rule for the relationship between certain quantities.