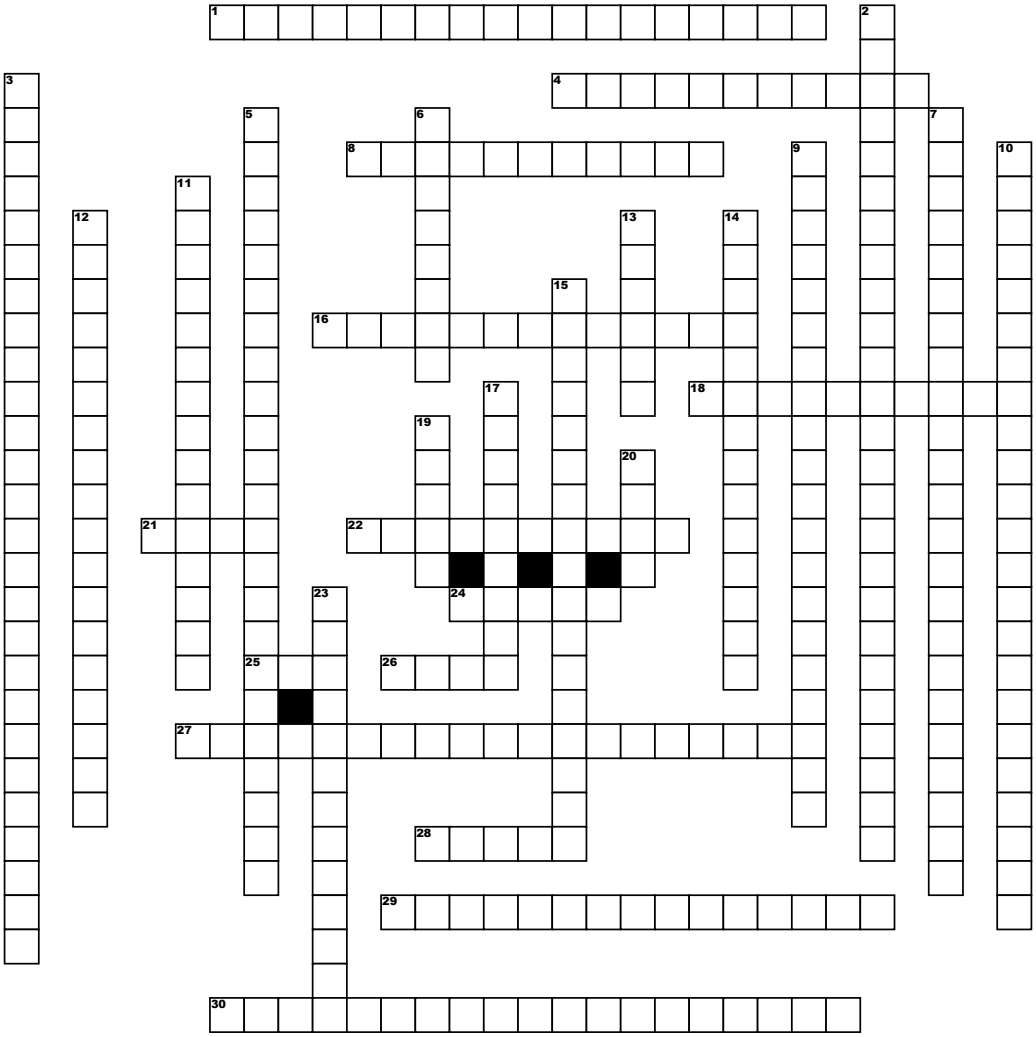
Name: _____ Date: _____ Period: _____

Math Terms



Across

1. An equation written in the y=mx+b, where m is the slope and b is the y intercept.

4. The numerical factor of a term that contains a variable.

8. Being equal in value

16. The distance that a number is from 0 on the number line.

18. The y coordinate of the point where the line crosses the y axis.

21. A 3-D figure with one circular base connected by a curved surface

22. A side opposite the right angle in a right triangle.

24. Find the answer to a problem

25. The horizontal change between any two points on a line.

26. The two sides of a right triangle that form the right angle

27. A constant ratio in a direct variation

28. The set of any y coordinates in a relation

29. A relationship between two variable quantities with a constant ratio.

30. The variable in a function with a value subject to choice (does not depend on anything else)

Down

2. The constant ratio in a proportional linear realtionship.

3. If you add the same number to both sides of an equation, the equation continues to be true

5. Angles that lie on opposite sides outside the transversal

6. A relation in which each member of the domain is paired with eaxcatly one member of the range.

7. An angle formed by a side of a polygon and an extension of an adjacent side

9. The rate of change between any two points in a linear relationship.

10. Angles that lie on opposite sides inside the transversal

11. An object made up of more than one type of solid

12. Relationships that are represented by a straight line.

13. The set of x coordinates in a relation

14. An angle that is on the inside of a polygon and has its vertex formed by two sides of the polygon

15. The variable in an relation with a value that depends on the value of the independent variable.

17. Any set of ordered pairs

19. The rate of change between two points on a line.

20. Test verticle change between any two points on the line.

23. Organizes the domain, rule, and range of a function

Word Bank

Interior angles
Composite Solids
Rise
Range
Slope intercept form
Hypotenuse
Legs
Constant Rate of Change
Independent Variable
Alternate Interior Angles
Constant of Proportionality
Direct Variation
Dependent Variable
Run
Function
Linear Relationship
Absolute Value
Constant of Variation
Slope
Cone
Y intercept
Relations
Coefficient
Alternate Exterior Angles
Domain
Solve
Addition Property of Equality
Equivalence
Alternate Exterior Angles
Function table

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