Name: $\qquad$ Date: $\qquad$ Period: $\qquad$

## math review



Across

1. a function graphed with separated, non connected dots
2. highest point of any curve on the graph
3. two pairs of opposite sides that are both parallel and congruent
4. a function graphed with solid line or curve
5. two expressions using greater than, greater than equal to, less than, less than or equal to, or not equal to
6. a quadrilateral with only one pair of parallel sides
7. the value being multiplied or divided in the geometric sequence
8. a formula that requires all previous terms to find the next value
9. the value being added or subtracted in an arithmetic sequence
10. a pattern formed with addition and subtraction
11. a form of a linear equation, $y=m x+b$
12. lowest point of any curve on the graph
13. number sequence formed by multiplying a term in a sequence

## Down

3. method of elimination one variable by adding or subtracting two equations
4. horizontal axis in a coordinate plane
5. linear equation in the form of $A x+B y=C$
6. a function in which an independent variable appears as an exponent
7. $x$ values
8. a parallelogram with all four sides congruent
9. a relation where every input value is paired with exactly one out value
10. y values
11. two coordinates used to graph a point on a coordinate plane

## Word Bank

common difference geometric sequence inequality common ratio rhombus slope intercept
exponential
domain arithmetic sequence
trapezoid function
range
parallelogram recursive formula relative maximum relative minimum ordered pairs
elimination continuous function $x$ axis standard discrete function

