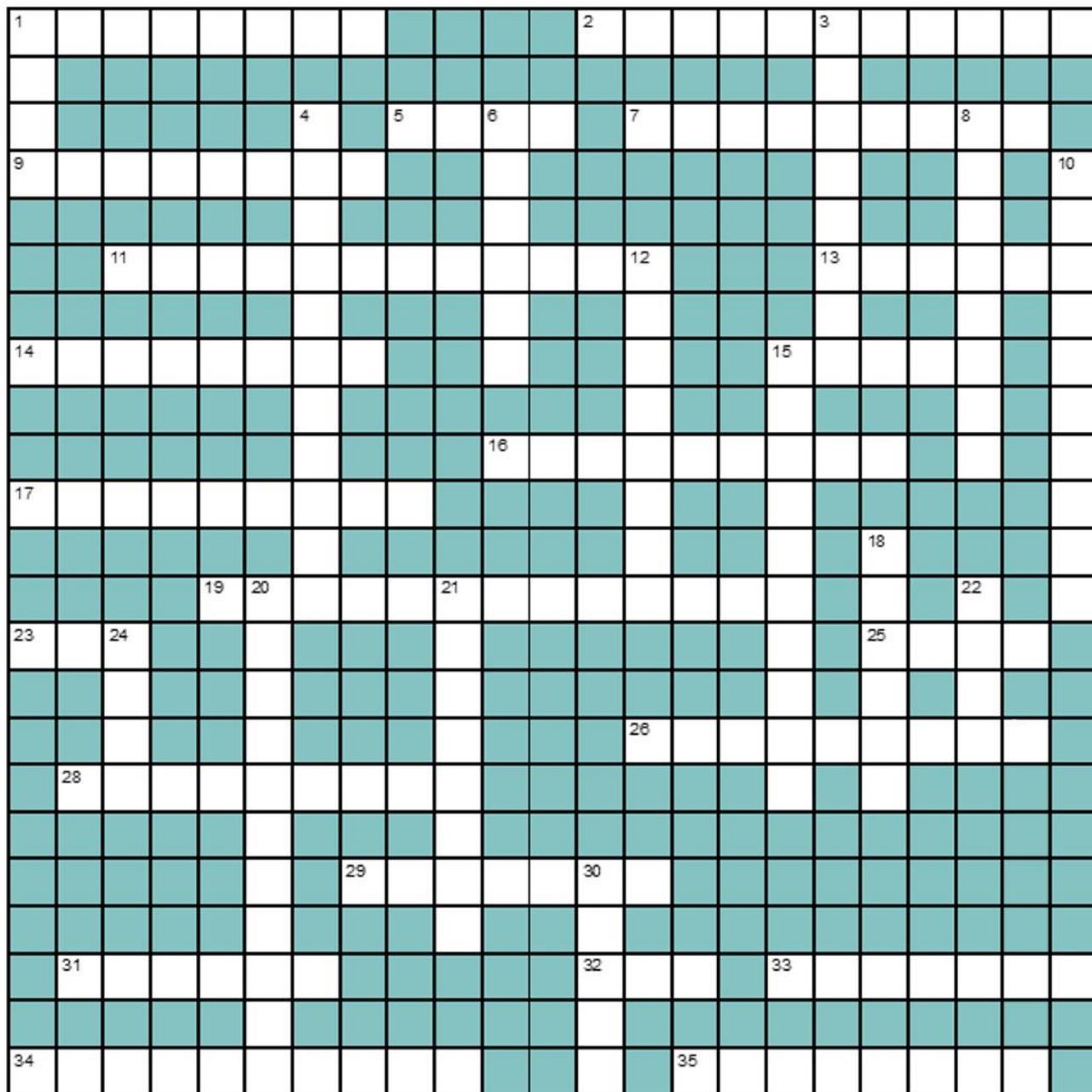


Algebra 1 Crossword Puzzle

Name _____



Algebra 1 Crossword Puzzle Clues

Across

- 1 A polynomial with exactly two terms.
- 2 Using given data to estimate a value beyond the known values.
- 5 A denominator can never be _____.
- 7 $x^2 + 2x + 1 = 0$ is referred to as a _____ equation.
- 9 A sentence stating two expressions are equal.
- 11 The property: $4(x + 2) = 4x + 8$
- 13 A first degree equation.
- 14 A quantity whose value changes.
- 15 The ratio of vertical change to horizontal change.
- 16 A polynomial with exactly three terms.
- 17 A measure of the spread of data to the mean is standard _____.
- 19 A linear regression is a calculator's _____ (4 words).
- 23 Name given to the answer when numbers are added.
- 25 A solution to an equation $f(x)=0$.
- 26 Distance around the outside.
- 28 A line crosses the x -axis at the x _____.
- 29 Name given to the answer when numbers are multiplied.
- 31 The middle of an arranged data set.
- 32 _____ and whisker plot
- 33 The largest value a graph reaches is its absolute _____.
- 34 The longest side in a right triangle.
- 35 A number that can be expressed as a fraction a/b , where b is not zero.

Down

- 1 A number or expression that is raised to a power.
- 3 Lines with the same slope are _____.
- 4 In statistics, you examine the _____ coefficient.
- 6 A notation for listing all the elements of a set using brackets and commas.
- 8 $\{ \dots, -3, -2, -1, 0, 1, 2, 3, \dots \}$
- 10 A line with zero slope.
- 12 The "2" in the expression $3x^2$.
- 15 A type of notation used to express very large or very small numbers.
- 18 The turning point of a parabola.
- 20 Using given data to estimate a value between known values.
- 21 A relation where each x value has only one y value.
- 22 Data that occurs most frequently in a data set.
- 24 The average.
- 30 The volume is 52 _____ units.