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## Algebra I Review



## Across

1. a polynomial with exactly three terms
2. A sentence stating two expressions are equal
3. type of equation whose graph is a parabola
4. the graph of $y \leq 4 x$ would have shading and a $\qquad$ line
5. all the $x$-values of a function 12. A quantity whose value changes
6. vertical line that divides a parabola into two equal halves (3 words)
7. $y-2=3(x+1)$ is written in -intercept form
8. $y=6$ is a $\qquad$ line
9. type of function in which $x$ is the exponent
Down
10. a relation where each $x$ value has only one y value
11. these type of lines have the same slope
12. type of function whose graph is a line
13. The property: $4(x+2)=4 x+$
14. a polynomial with exactly two terms
15. lowest or highest point of a parabola
16. form of mathematics that uses numbers and letters
17. rise over run; rate of change
18. $5 x+2 y=20$ is written in form
19. the " 2 " in the expression $3 x^{2}$
20. all the $y$-values of a function
21. Another name for the x-intercept of a function 8
