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## Quadratic \& Exponential Review



## Across

1. A formula to solve for zeros
2. The solutions of a quadratic equation
3. The roots or the $x$-intercepts of the equation
4. The value of $b$ is less
than 1
5. The highest point of the graph
6. An expression written $a(b)^{\wedge}(x-h)^{\prime}+k$

Down
2. In the quadratic formula, the expression under the radical sign
3. A line through a shape so that each side is a mirror image
4. The value of $b$ is greater than 1
5. The number raised to an exponent
7. The number or quantity you begin with in an exponential function
8. A line that continually approaches a given curve but does not meet it at any finite distance
9. The graph of a Quadratic Function
10. An expression written $a x^{\wedge} 2+b x+c$
11. The highest or lowest point of a graph
13. The lowest point of a graph

