## QUADRATIC FUNCTIONS SUMMARY

## Definitions:

Minimum Values (open up) $x^{2}$ functions have a minimum value at the vertex
Maximum Values (open down) - $x^{2}$ have a maximum value at the vertex
Radical Number $\sqrt{ }$
Zeros of an Equation the roots of the equation
Graphing Inverse Quadratic Functions
Graph the original equation. Then reverse x y coordinates and graph those inverse values.




