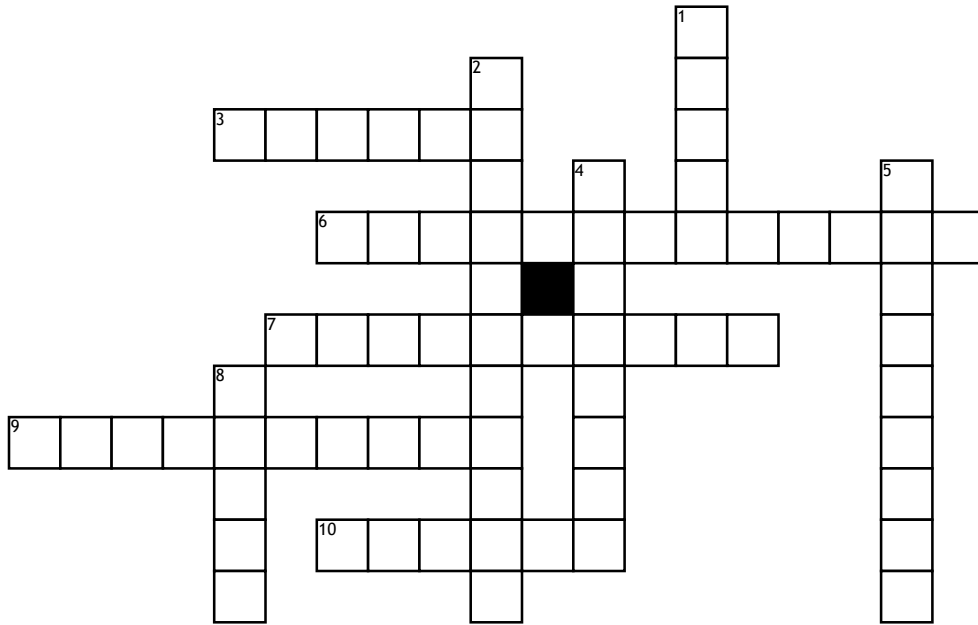


# Graphing Functions



## Across

3. This is either the maximum or minimum of parabola
6. What type of function is  $y=|x|$ ?
7. This is where the function crosses the x axis
9. This is where the function crosses the y axis
10. These are the x values of a function

## Down

1. These are the y values of the function
2. This graph appears as  $y = a b^x$
4. Each x value has its own unique y value
5. This is the graph of a 2 degree polynomial
8. These are the roots or solutions to the quadratic

## Word Bank

vertex  
domain  
range

yintercept  
quadratic  
absolute value

x intercept  
zeros

Function  
Exponential