

# TI-83/84 Calculator Steps

GRAPH: y= Enter equation.

Zoom 6 is x and y: [-10,10]

x-intercept(s):

2<sup>nd</sup>. CALC. ZERO.

Left enter Right enter enter.

y-intercept:

2<sup>nd</sup>. CALC. VALUE. x = 0.

Vertex of a parabola:

2<sup>nd</sup>. CALC. Min or Max.

Left enter Right enter enter.

Absolute value:

MATH. NUM. ABS.

Exponents:  $x \wedge 4$ . is  $x^4$

remember:  $-5^2 = -25$

$$(-5)^2 = 25$$

remember:  $\frac{2}{x + 1}$  use ( )

$$x + 1$$

