Calculator notes

Y-intercept

1. 2nd function calculate
2. Chose option 1:value
3. Input x=0
4. Press enter
5. Your y-value for the intercept will show up on the bottom of the screen

Vertex:

1. Decide if the function is a maximum or a minimum function
2. 2nd function calculate
3. Chose option 3: minimum or option 4: maximum depending on whether the function is a minimum or a maximum
4. Left bound- move the cursor to the left side of the vertex
5. Press enter
6. Right bound- move the cursor to the right side of the vertex
7. Press enter
8. Guess- just press enter again
9. Your vertex will show up on the bottom of the screen

x-intercept

1. Make sure that you have inputted a second line of Y=0 on the Y= screen
2. 2nd function calculate
3. Chose option 5: intersect
4. First curve: move the cursor close to the intersect of the parabola and the x-axis that you want
5. Press enter
6. Second Curve- should already be in the right spot, so just press enter again
7. Guess- just press enter again
8. Your x- intercept will show up on the bottom of the screen
9. For another x-intercept, repeat all the above steps but this time move the cursor closer to the other intersection point.