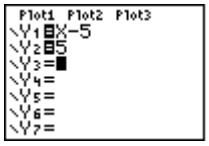
Solving Equations Using the Calculator

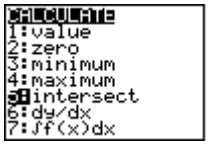
First method: (Graph)

1. Press [Y=] to set the equation (must use "X" as a variable)

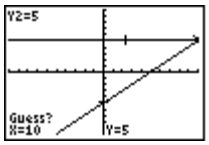


2. Press [ZOOM] 6 and then [ZOOM] 2 or 3 to bring focus in or out.

3. Press [2nd] [TRACE] and option 5 (intersect).



4. Remember to sketch the graph and examine the window.



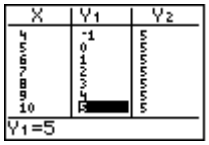
Second method: (Table)

1. Change equations in [Y=] if necessary.

2. To set table press [2nd] [WINDOW].

3. Press [2nd] [GRAPH]

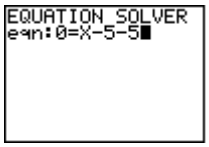
4. Find the same number for Y1 and Y2 to get X



Third method: (Solver)

1. Press [MATH] then press solver.

2. Change the equation if necessary (use any variable)



3. Place cursor on "X=" then press [ALPHA] [ENTER]