

LESSON
9.3**Graphing Calculator Activity Keystrokes***For use with the lesson "Solve Quadratic Equations by Graphing"***TI-83 Plus****Example 1**

Y= (-) 2 X,T,θ,n x² - 6 X,T,θ,n
 + 7 WINDOW (-) 6 ENTER
 10 ENTER 1 ENTER (-) 20 ENTER
 20 ENTER 2 ENTER 2nd [CALC] 4
 (-) 4 ENTER 1 ENTER (-) 1 ENTER

Example 2

Y= CLEAR 3 X,T,θ,n x² + 2
 X,T,θ,n - 4 WINDOW (-) 5
 ENTER 5 ENTER 1 ENTER (-) 10
 ENTER 10 ENTER 1 2nd [CALC] 2
 (-) 2 ENTER (-) 1 ENTER (-) 1.5
 ENTER 2nd [CALC] 2 0 ENTER 2
 ENTER .5 ENTER

Casio CFX-9850GC Plus**Example 1**

From the main menu, choose GRAPH.

(-) 2 X,θ,T x² - 6 X,θ,T + 7
 EXE SHIFT F3 (-) 6 EXE 10 EXE 1
 EXE (-) 20 EXE 20 EXE 2 EXE
 EXIT F6 SHIFT F5 F2

Example 2

From the main menu, choose GRAPH.

3 X,θ,T x² + 2 X,θ,T - 4 EXE
 SHIFT F3 (-) 5 EXE 5 EXE 1
 EXE (-) 10 EXE 10 EXE 1 EXE
 EXIT F6 SHIFT F5 F1 ►