

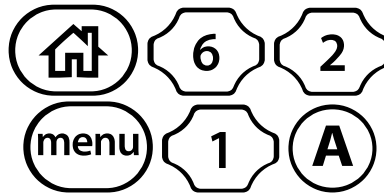


TI-Nspire Mini-Tutorials

Exploring Graphs of Quadratic Functions in Vertex Form Using Sliders

Summary of Keystrokes

Create a graph window and two sliders:



(Repeat to create two sliders.)

(Move 1 slider: Use ▲◀▶▼ to hover over slider till you see

Hold till you see . Use ▲◀▶▼ to move the slider .)

Change the settings on the sliders:

(Use ▲◀▶▼ to hover over slider.)

(Change settings: v1 to h, v2 to k, and with a range from -10 to 10. Use the to move from one field to another. Press to complete changes.)

Input generic equation and manipulate sliders:

(Press several times to get to the function entry area.)

