

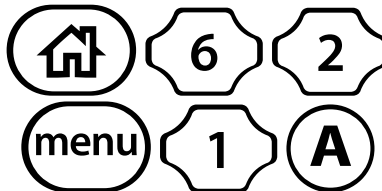


## TI-Nspire Mini-Tutorials

### Exploring Graphs of Quadratic Functions in Standard Form Using Sliders

#### Summary of Keystrokes

**Create a graph window and three sliders:**



(Repeat to create three sliders.)

(Move 2 sliders: 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 a, v2 to b, and v3 to c 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.)

