

## Displaying a Scatterplot

Use this procedure to produce a scatterplot of data in lists L<sub>1</sub> and L<sub>2</sub>. For this example, -10, 15, and 30 have been entered in L<sub>1</sub>, and 200, 300, and 400 have been entered in L<sub>2</sub>.

Calculator Commands	Expected Display
<p>Choose the Plot:</p> <p><input type="button" value="2&lt;sup&gt;nd&lt;/sup&gt;"/> <input <="" p="" type="button" value="Y="/> <p>(Make sure all other plots are off.)</p>   <p><input type="button" value="ENTER"/> <input type="button" value="ENTER"/></p> <p>(Note that the scatterplot is selected, the X list is L<sub>1</sub>, and the Y list is L<sub>2</sub>.)</p>   <p>Set the Viewing Window:</p> <p><input type="button" value="WINDOW"/> <input type="button" value="−"/> 20 <input type="button" value="ENTER"/> 40 <input type="button" value="ENTER"/>, etc.</p>   <p>Display the Scatterplot:</p> <p><input type="button" value="ENTER"/></p> </p>	   