

Name \_\_\_\_\_ HmRm/POD \_\_\_\_\_

Link Sheet: Communicating what we know about Line Plots

Verbal	Data Set
<p>Maria conducted a survey of her friends to find how many pets each has.</p>	<p>The responses were</p> <p>0, 1, 1, 2, 3, 0, 1, 1, 3, 2, 1, 2, 1, 0, 1, 0, 0</p>
Graph	ANALYSIS
<p>Create a line plot to display the data</p> <p>←-----→</p>	<ol style="list-style-type: none"><li>1. Label the graph: title, line, frequency</li><li>2. How many friends responded to Maria's survey?</li><li>3. What does the frequency represent?</li><li>4. What symbol represents the frequency?</li><li>5. How many friends had two or more pets?</li><li>6. Maria stated that the mode is 7. Is she correct? Explain why you agree or why you disagree with her statement.</li></ol>