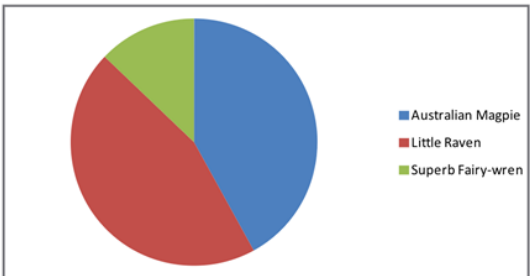
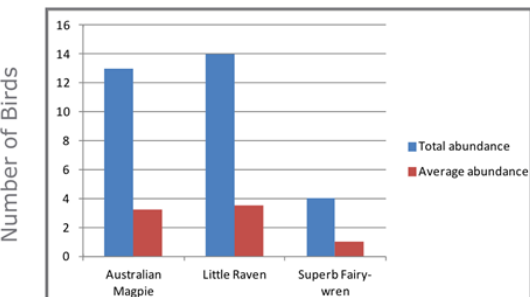
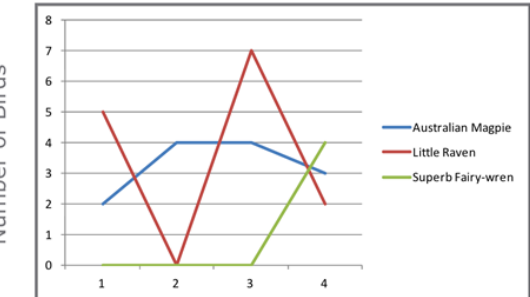


Exploring Our Data

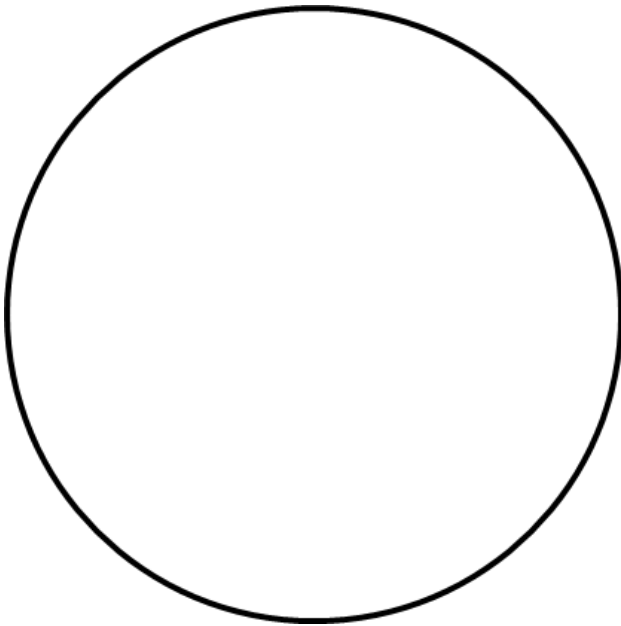
Name: _____

Look at the different kinds of graphs below and use them to help you draw your own with your own data. Include a title, labels for the x and y axes (line and bar graph) and a key or legend.

<p>Abundance of Birds We Monitored</p> 	<p>Pie Chart</p> <p>Use a pie chart when you can convert data to show percentages. Remember that the pieces of a pie together make 100%.</p>
<p>Total and Average Abundance of Birds</p> 	<p>Bar Graph</p> <p>Use a bar graph when you want to show the size of something or compare the sizes of different things. For example, a bar graph can be used to present data from different sites.</p>
<p>Bird Species We Monitored Over Time</p> 	<p>Line Graph</p> <p>Line graphs are most useful for showing changes over time. These graphs are useful for finding a general pattern in data, also called a trend. Draw a line through the data points when you have plotted them.</p>

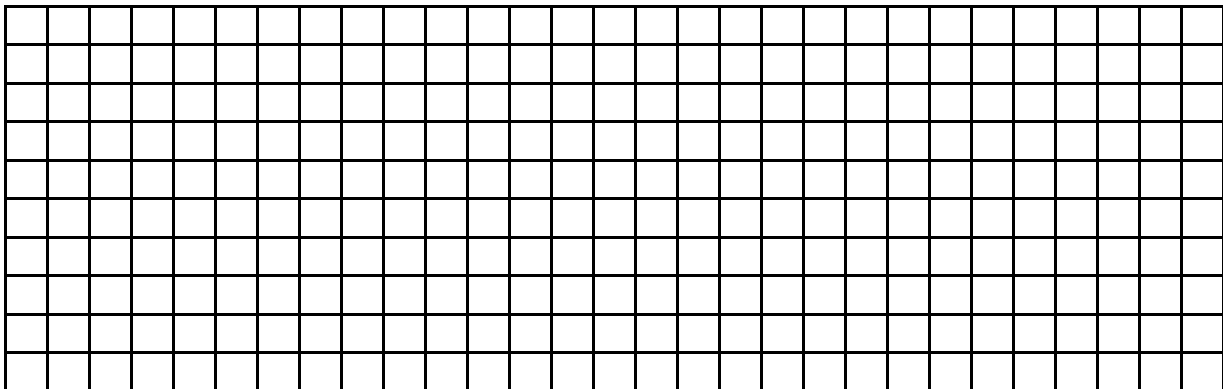
1. Pie Chart

Title:



2. Bar Graph

Title:



3. Line Graph

Title:

