

## **Convert a Bar Graph to a Pie (Circle) Graph**

Complete a large bar graph on 11" x 17" paper, coloring each of the bars a different color. Obviously a bar graph has to have at least two bars, but around four is best. When you ask a survey question, try to come up with four possible answers. Here is a sample question- What is your favorite soda- Coke, Cherry Coke, Pepsi, or Sprite? From the bar graph you have created, cut out each of the bars. Then tape the bars on top of one another so you have one long strip. Last, take the one long strip and loop it in a circle, taping the top and bottom ends together. Then trace a circle on a new piece of 11" x 17" paper, connecting the lines from the looped circle to the center.