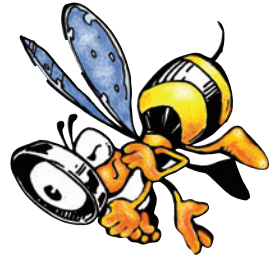
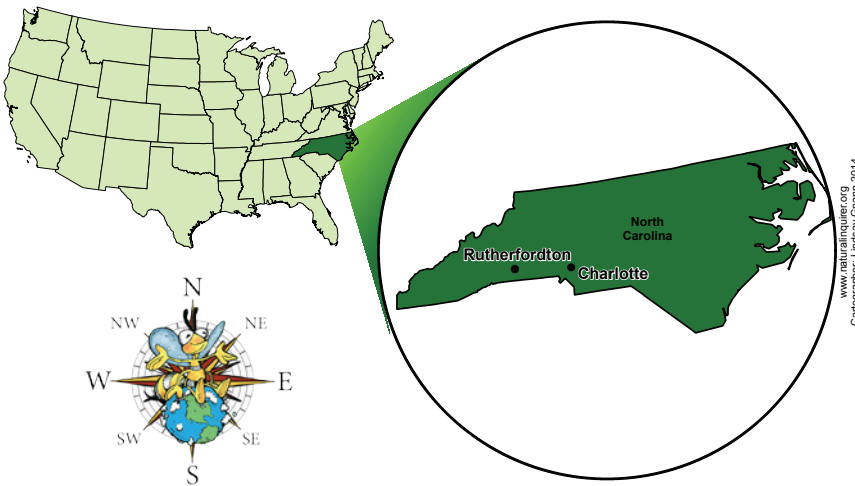


Try This!



Charlotte is an urban community in North Carolina. Many people live and work in Charlotte. Charlotte has a lot of roads and buildings. Rutherfordton is a rural community in North Carolina. Rutherfordton is 70 miles away from Charlotte. Rutherfordton has a lot of land, few people, and few buildings.

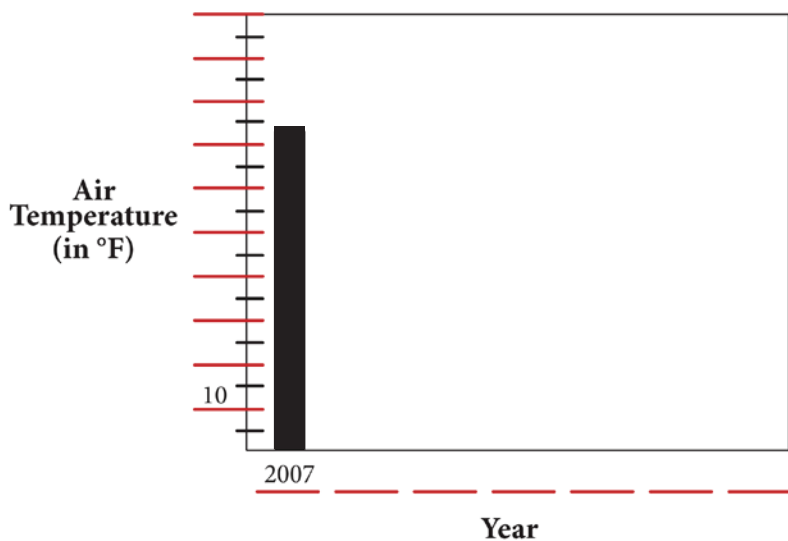


Look at the following table. This table shows the air temperatures in Charlotte and Rutherfordton on July 4 across the years 2007–2013. Create a bar graph using the air temperature data for Charlotte. Next, create a bar graph using the air temperature data for Rutherfordton. Use the blank graphs on page 22 to create your bar graphs.

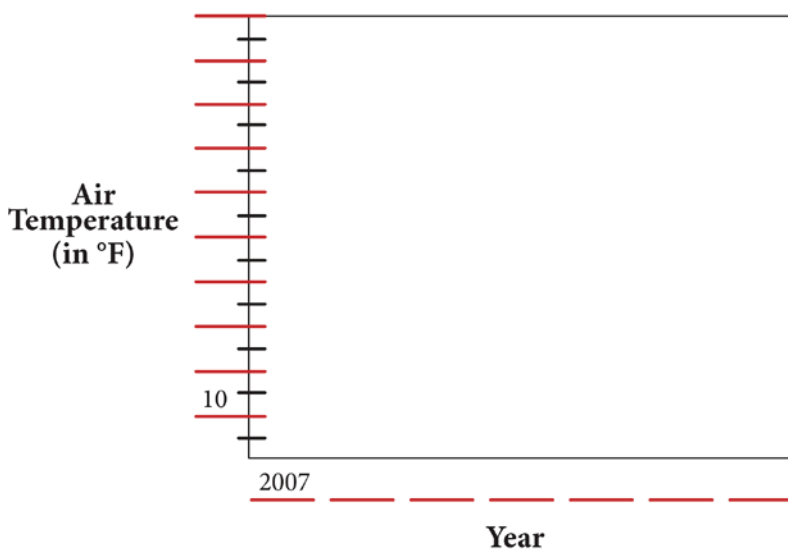
July 4	Charlotte	Rutherfordton
2007	74 °F	73 °F
2008	82 °F	78 °F
2009	72 °F	70 °F
2010	75 °F	74 °F
2011	82 °F	80 °F
2012	83 °F	78 °F
2013	80 °F	73 °F

Data obtained from <http://www.wunderground.com>

Were the temperatures the same in Charlotte and Rutherfordton on July 4 during any of the years? Which community had a pattern of higher temperatures? What differences do you notice when you compare the air temperatures in Charlotte with the air temperatures in Rutherfordton?



Community: Charlotte



Community: Rutherfordton