



Exercise: 1

Instructions: The climate of an area is influenced by many factors. By doing this exercise, you will learn about how these factors influence climate. Answer the following questions using the Digital Atlas, the Internet and your library as sources of information and imagery (as needed):

1. What is the rain shadow effect?
2. What are condensation nuclei?
3. Briefly describe how a raindrop forms.
4. List and describe six commonly seen cloud types. For each one use a pen or pencil and sketch their shapes, or find a unique picture to print or cut out, and paste in.
5. What kind of weather is typical to your hometown/city? What are your seasonal highs/lows for temperature? What about precipitation?