## Mission \#1 Data Sheet

1. Draw in and label the land areas of Washington state. Found at the following address:
a. http://www.netstate.com/states/geography/wa_geography.htm


Washingion - The Tivergreen State
2. In the chart below write in the 6 regions found on the website above and give a brief description of each.

| Region | Brief Description |
| :--- | :--- |
| 1. |  |
| 2. |  |
| 3. |  |
| 4. |  |
| 5. |  |
| 6. |  |

3. Go to the following address on the web. In one paragraph explain the rain shadow effect. Include in your explanation a drawing depicting the rain shadow effect.
http://www.theweatherprediction.com/weatherpapers/118/index.html
4. Finally answer the following questions:
5. What mountain ranges cause a rain shadow effect in the state of Washington?
6. Does the rain shadow affect vegetation? Explain
7. Using what you know about the regions of Washington state and the rain shadow effect, describe the major differences between the west side of the state and the east side of the state?
8. How do you think climate and vegetation are going to affect the native population on the west side of the state and on the east side of the state?
