**An Inventory of My Traits**

Complete the following activity using the pdf file, “An Inventory of My Traits.”

1. Copy the survey into your spiral and check the appropriate boxes.

2. Copy the data table into your spiral on the next page, and complete it based on your

 group.

3. Copy the bar graph into your spiral on the next page, and complete it based on your

 group.

4. Next, use Microsoft Excel to make a chart of the frequency of each trait in the data table

, using the following formula:

# of students with the trait/# of students in the class x 100 = \_\_\_\_\_\_\_\_%

**Example**: 15 tongue rollers / 21 students in the class x 100 = 71%

|  |  |
| --- | --- |
| **Trait**  | **Frequency in General Population** |
| Detached earlobes | Attached |
|  | Detached |
| Tongue rolling  | Can roll tongue |
|  | Cannot roll tongue |
| Dimples | Has dimples |
|  | Does not have dimples |
| Handedness  | Right-handed |
|  | Left-handed |
| Freckles | Freckles |
|  | No freckles |
| Naturally curly hair | Naturally curly hair |
|  | Straight hair |
| Cleft chin | Cleft chin |
|  | No cleft in chin |
| Allergies | Allergies |
|  | No allergies |
| Hand clasping  | Left thumb on top |
|  | Right thumb on top |
|  | No preference |
| See the colors red and green | See the colors red and green |
|  | Cannot see the colors red and green |
| Have a straight hairline | Have a straight hairline |
|  | Have a widow’s peak |
| Male/female | MaleFemale |

Print the chart and glue it in your daybook.

5. Next, make the bar graph (that you completed in your sprial) in Microsoft Excel. Print the chart and glue it into your spiral.