Name \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**I CAN** explain how inherited traits are passed from generation to generation and how they are different than learned traits.

Period \_\_\_\_Date\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Inventory of Traits Data Table**

Fill in the data table below by placing an ‘X’ in the YES or NO column

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **TRAIT**  (the following are all dominant traits) | **YES** | **NO** | **Percentage of class**  **with trait** | **Percentage of team with trait** |
| **Freckles** |  |  |  |  |
| **Curly Hair** |  |  |  |  |
| **Widow’s Peak** |  |  |  |  |
| **Dimples** |  |  |  |  |
| **unattached Ear Lobes** |  |  |  |  |
| **Can Roll Tongue** |  |  |  |  |
| **NO Cleft Chin** |  |  |  |  |
| **Straight thumb**  **(no hitchhiker’s thumb)** |  |  |  |  |
| **Brown eyes** |  |  |  |  |
| **Can Taste PTC** |  |  |  |  |
| **Cross left thumb over right when hands are clasped** |  |  |  |  |
| **Immune to poison oak** |  |  |  |  |
| **Farsightedness**  **(harder to see**  **things close up)**  **or normal vision** |  |  |  |  |