* **Can I identify examples of both discrete and continuous variation?**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Name: Class: Date:** | | | | |
| **Forms of Trait** | **My Form** | **Class Total /** | | **% of Class** |
| Tongue roller |  |  | |  |
| Non-roller |  | |  |
| Free ears |  |  |  | |
| Attached ears |  |  | |
| Straight thumb |  |  |  | |
| Hitchhiker thumb |  |  | |
| Two wrist cords |  |  |  | |
| Three wrist cords |  |  | |
| Widow's peak |  |  | |  |
| Straight hairline |  | |  |
| Longer 2nd toe |  |  | |  |
| Shorter 2nd toe |  | |  |
| Dark hair |  |  | |  |
| Light hair |  | |  |
| Dark eyes |  |  | |  |
| Light eyes |  | |  |
| Folds hands with right thumb on top |  |  | |  |
| Folds hands with left thumb on top |  | |  |
| Little finger bends inward |  |  | |  |
| Little finger is straight |  | |  |
| Hair on ring finger |  |  | |  |
| No hair on ring finger |  | |  |

**Which traits show continuous variation? Can you think of other examples?**

**Which traits show discrete variation? Can you think of other examples?**

**Based on class data, which traits do you think are dominant? Recessive?**

**Does the frequency of a trait always indicate dominance?**