Period 1

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **DATA TABLE** | | | | | | |
| Total Number of Students in Class \_\_17\_\_\_ | | | | | | |
|  | **Dominant Trait** | **Number of Students** | **Percentage of Students** | **Recessive Trait** | **Number of Students** | **Percentage of Students** |
| A | Free ear lobes | 16 | 94% | Attached ear lobes | 1 | 6% |
| B | Roll tongue into a U | 14 | 82% | Can’t roll tongue into a U | 3 | 18% |
| C | Widow’s peak | 6 | 35% | No widow’s peak | 11 | 65% |
| D | Curly hair | 1 | 6% | Straight hair | 16 | 94% |
| E | Brown or black hair | 14 | 82% | Blonde or red hair | 3 | 18% |
| F | Cleft chin | 4 | 24% | No cleft chin | 13 | 76% |
| G | Pigmented skin | 17 | 100% | Albino skin | 0 | 0% |
| H | Smile dimples | 10 | 59% | No smile dimples | 7 | 41% |
| I | Brown, green, or hazel eyes | 12 | 71% | Blue or gray eyes | 5 | 29% |

Period 2

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **DATA TABLE** | | | | | | |
| Total Number of Students in Class \_\_18\_\_\_ | | | | | | |
|  | **Dominant Trait** | **Number of Students** | **Percentage of Students** | **Recessive Trait** | **Number of Students** | **Percentage of Students** |
| A | Free ear lobes | 14 | 78% | Attached ear lobes | 4 | 22% |
| B | Roll tongue into a U | 13 | 72% | Can’t roll tongue into a U | 5 | 28% |
| C | Widow’s peak | 1 | 6% | No widow’s peak | 17 | 94% |
| D | Curly hair | 2 | 11% | Straight hair | 16 | 89% |
| E | Brown or black hair | 11 | 61% | Blonde or red hair | 7 | 39% |
| F | Cleft chin | 1 | 6% | No cleft chin | 17 | 94% |
| G | Pigmented skin | 18 | 100% | Albino skin | 0 | 0% |
| H | Smile dimples | 8 | 44% | No smile dimples | 10 | 56% |
| I | Brown, green, or hazel eyes | 11 | 61% | Blue or gray eyes | 7 | 39% |

Period 4

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **DATA TABLE** | | | | | | |
| Total Number of Students in Class \_\_16\_\_\_ | | | | | | |
|  | **Dominant Trait** | **Number of Students** | **Percentage of Students** | **Recessive Trait** | **Number of Students** | **Percentage of Students** |
| A | Free ear lobes | 15 | 94% | Attached ear lobes | 1 | 6% |
| B | Roll tongue into a U | 16 | 100% | Can’t roll tongue into a U | 0 | 0% |
| C | Widow’s peak | 6 | 38% | No widow’s peak | 10 | 62% |
| D | Curly hair | 2 | 13% | Straight hair | 14 | 87% |
| E | Brown or black hair | 11 | 69% | Blonde or red hair | 5 | 31% |
| F | Cleft chin | 2 | 13% | No cleft chin | 14 | 87% |
| G | Pigmented skin | 16 | 100% | Albino skin | 0 | 0% |
| H | Smile dimples | 8 | 50% | No smile dimples | 8 | 50% |
| I | Brown, green, or hazel eyes | 10 | 63% | Blue or gray eyes | 6 | 37% |

Period 6

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **DATA TABLE** | | | | | | |
| Total Number of Students in Class \_\_20\_\_\_ | | | | | | |
|  | **Dominant Trait** | **Number of Students** | **Percentage of Students** | **Recessive Trait** | **Number of Students** | **Percentage of Students** |
| A | Free ear lobes | 15 | 75% | Attached ear lobes | 5 | 25% |
| B | Roll tongue into a U | 18 | 90% | Can’t roll tongue into a U | 2 | 10% |
| C | Widow’s peak | 4 | 20% | No widow’s peak | 16 | 80% |
| D | Curly hair | 4 | 20% | Straight hair | 16 | 80% |
| E | Brown or black hair | 15 | 75% | Blonde or red hair | 5 | 25% |
| F | Cleft chin | 3 | 15% | No cleft chin | 17 | 85% |
| G | Pigmented skin | 20 | 100% | Albino skin | 0 | 0% |
| H | Smile dimples | 8 | 40% | No smile dimples | 12 | 60% |
| I | Brown, green, or hazel eyes | 14 | 70% | Blue or gray eyes | 6 | 30% |

Period 8

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **DATA TABLE** | | | | | | |
| Total Number of Students in Class \_\_17\_\_\_ | | | | | | |
|  | **Dominant Trait** | **Number of Students** | **Percentage of Students** | **Recessive Trait** | **Number of Students** | **Percentage of Students** |
| A | Free ear lobes | 15 | 88% | Attached ear lobes | 2 | 12% |
| B | Roll tongue into a U | 15 | 88% | Can’t roll tongue into a U | 2 | 12% |
| C | Widow’s peak | 8 | 47% | No widow’s peak | 9 | 53% |
| D | Curly hair | 6 | 35% | Straight hair | 11 | 65% |
| E | Brown or black hair | 17 | 100% | Blonde or red hair | 0 | 0% |
| F | Cleft chin | 3 | 18% | No cleft chin | 14 | 82% |
| G | Pigmented skin | 17 | 100% | Albino skin | 0 | 0% |
| H | Smile dimples | 6 | 35% | No smile dimples | 11 | 65% |
| I | Brown, green, or hazel eyes | 14 | 82% | Blue or gray eyes | 3 | 18% |