Complete the following table.

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | **Gender** | **Height (IN)** | **Favorite Color** | **# of Siblings** | **Favorite Fast Food Place** | **Highest Streak on Snapchat** | **Dominant Hand** | **Work Hours a Week** | **AVG Sleep hours** | **Birth Month** | **# of Pets** |
| 1. |  |  |  |  |  |  |  |  |  |  |  |
| 2. |  |  |  |  |  |  |  |  |  |  |  |
| 3. |  |  |  |  |  |  |  |  |  |  |  |
| 4. |  |  |  |  |  |  |  |  |  |  |  |
| 5. |  |  |  |  |  |  |  |  |  |  |  |
| 6. |  |  |  |  |  |  |  |  |  |  |  |
| 7. |  |  |  |  |  |  |  |  |  |  |  |
| 8. |  |  |  |  |  |  |  |  |  |  |  |
| 9. |  |  |  |  |  |  |  |  |  |  |  |
| 10. |  |  |  |  |  |  |  |  |  |  |  |
| 11. |  |  |  |  |  |  |  |  |  |  |  |
| 12. |  |  |  |  |  |  |  |  |  |  |  |
| 13. |  |  |  |  |  |  |  |  |  |  |  |
| 14. |  |  |  |  |  |  |  |  |  |  |  |
| 15. |  |  |  |  |  |  |  |  |  |  |  |

Using the data collected above, answer the following:

1. Describe the **population** and **sample.**
   1. Population:
   2. Sample:
2. What variables were recorded? Identify each as categorical or quantitative.
3. What percent of the individuals in the sample are male? Do you think that this percentage of males is the same of the entire population? Why or why not?
4. Find all percentages for at least 4 different variables. You must use 2 quantitative and 2 categorical variables. (Cannot use gender)