## Creation of a Font: Data Collection

## Instructions

You will need to collect data from 10 or more different people and three or more different types of data (ex. Types of words, number of letters and mediums) in the project. Then you need to create three different graphs (like histograms, bar graphs and pie charts).

## Data

|  | Letter |  |  |
| :--- | ---: | ---: | :--- |
| Letter | Lowercase | Uppercase | Total |
| A | 2 | 1 | 3 |
| B | 0 | 0 | 0 |
| C | 2 | 3 | 5 |
| D | 0 | 0 | 0 |
| E | 0 | 2 | 2 |
| F | 0 | 0 | 0 |
| G | 1 | 0 | 1 |
| H | 0 | 2 | 2 |
| I | 5 | 1 | 6 |
| J | 0 | 0 | 0 |
| K | 0 | 0 | 0 |
| L | 1 | 1 | 2 |
| M | 0 | 0 | 0 |
| N | 1 | 2 | 3 |
| O | 1 | 0 | 1 |
| P | 0 | 1 | 1 |
| Q | 0 | 0 | 0 |
| R | 1 | 0 | 1 |
| S | 0 | 1 | 1 |
| T | 0 | 0 | 0 |


| U | 0 | 0 | 0 |
| :---: | :---: | :---: | :---: |
| V | 0 | 0 | 0 |
| W | 0 | 0 | 0 |
| X | 0 | 0 | 0 |
| Y | 0 | 1 | 1 |
| Z | 0 | 1 | 1 |
|  | 14 | 16 |  |
| Total | 30 |  |  |
|  | Medium |  |  |
|  | Lego | 1 |  |
|  | Minecraft | 1 |  |
|  | Crochet | 1 |  |
|  | 3D |  |  |
|  | printing | 1 |  |
|  | Type of Word |  |  |
|  | Name | 3 |  |
|  | Other | 1 |  |

## Graphs And calculations:





