**Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

Creation of a Font: Converting to Different Measuring Systems

# Instructions:

For this sheet, you will convert all of your perimeter, area, volume, & mass to System International or Imperial system.

## Conversion Table

|  |  |
| --- | --- |
| Metric | Imperial |
| 25.4 mm | 1 in |
| 2.54 cm | 1 in |
| 1 m | 3 ft |
| 1 m | 1.09 yds |
| 1.6 km | 1 Mile |
| 1 g | 0.352739619 |

Which one are you converting to:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

# Perimeter:

## Total:

## Letters:

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Letter** |  |  |  |  |  |
| **Perimeter** |  |  |  |  |  |
| **Letter** |  |  |  |  |  |
| **Perimeter** |  |  |  |  |  |

# Area:

## Total:

## Letters:

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Letter** |  |  |  |  |  |
| **Area** |  |  |  |  |  |
| **Letter** |  |  |  |  |  |
| **Area** |  |  |  |  |  |

# Volume:

## Total:

## Letters:

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Letter** |  |  |  |  |  |
| **Volume**  |  |  |  |  |  |
| **Letter** |  |  |  |  |  |
| **Volume** |  |  |  |  |  |

# Mass: