Perform conversions for each measurement type, using the given data. You are only required to convert up to two units above or below each unit. However, feel free to do other conversions.

For each data set or resource, make sure that each unit is included. In other words, for the data covering length, include conversions for inch, foot, and yard. For the data set covering capacity, include conversions for fluid ounce, cup, pint, quart, and gallon. For the data set covering weight, include conversions for ounce and pound.

**Length**

|  |  |  |  |
| --- | --- | --- | --- |
|  | **Inch** | **Foot** | **Yard** |
| Inch | **1** |  |  |
| Foot |  | **1** |  |
| Yard |  |  | **1** |

**Capacity**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | **Fluid Ounce** | **Cup** | **Pint** | **Quart** | **Gallon** |
| Fluid Ounce | **1** |  |  |  |  |
| Cup |  | **1** |  |  |  |
| Pint |  |  | **1** |  |  |
| Quart |  |  |  | **1** |  |
| Gallon |  |  |  |  | **1** |

**Weight**

|  |  |  |
| --- | --- | --- |
|  | **Ounce** | **Pound** |
| Ounce | **1** |  |
| Pound |  | **1** |

Answer KEY

**Length**

|  |  |  |  |
| --- | --- | --- | --- |
|  | **Inch** | **Foot** | **Yard** |
| Inch | **1** |  |  |
| Foot | 12 | **1** |  |
| Yard | 36 | 3 | **1** |

**Capacity**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | **Fluid Ounce** | **Cup** | **Pint** | **Quart** | **Gallon** |
| Fluid Ounce | **1** |  |  |  |  |
| Cup | 8 | **1** |  |  | 16 |
| Pint | 16 | 2 | **1** |  |  |
| Quart | 32 | 4 | 2 | **1** |  |
| Gallon | 128 | 16 | 8 | 4 | **1** |

**Weight**

|  |  |  |
| --- | --- | --- |
|  | **Ounce** | **Pound** |
| Ounce | **1** |  |
| Pound | 16 | **1** |