# LENGTH AND WEIGHT CONVERTOR

## Test Plan

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **ID** | **DESCRIPTION** | **PRE-CONDITIONS** | **EXPECTED INPUT** | **EXPECTED OUTPUT** | **ACTUAL OUTPUT** |
| 001 | Millimeter to Centimeter conversion | Availability of measure | Millimeter | Centimeter | Centimeter |
| 002 | Millimeter to meter conversion | Availability of measure | Millimeter | meter | meter |
| 003 | Millimeter to Kilometer conversion | Availability of measure | Millimeter | Kilometer | Kilometer |
| 004 | Centimeter to Millimeter conversion | Availability of measure | Centimeter | Millimeter | Millimeter |
| 005 | Centimeter to meter conversion | Availability of measure | Centimeter | meter | meter |
| 006 | Centimeter to Kilometer conversion | Availability of measure | Centimeter | Kilometer | Kilometer |
| 007 | Meter to Millimeter conversion | Availability of measure | Meter | Millimeter | Millimeter |
| 008 | Meter to Centimeter conversion | Availability of measure | Meter | Centimeter | Centimeter |
| 009 | Meter to Kilometer conversion | Availability of measure | Meter | Kilometer | Kilometer |
| 010 | Kilometer to Millimeter conversion | Availability of measure | Kilometer | Millimeter | Millimeter |
| 011 | Kilometer to Centimeter conversion | Availability of measure | Kilometer | Centimeter | Centimeter |
| 012 | Kilometer to Meter conversion | Availability of measure | Kilometer | Meter | Meter |
| 013 | Milligram to Gram | Availability of measure | Milligram | Gram | Gram |
| 014 | Milligram to Kilogram | Availability of measure | Milligram | Kilogram | Kilogram |
| 015 | Milligram to Ton | Availability of measure | Milligram | Ton | Ton |
| 016 | gram to Milligram | Availability of measure | gram | Milligram | Milligram |
| 017 | gram to Kilogram | Availability of measure | gram | Kilogram | Kilogram |
| 018 | gram to Ton | Availability of measure | gram | Ton | Ton |
| 019 | Kilogram to Milligram | Availability of measure | Kilogram | Milligram | Milligram |
| 020 | Kilogram to gram | Availability of measure | Kilogram | gram | gram |
| 021 | Kilogram to Ton | Availability of measure | Kilogram | Ton | Ton |
| 022 | Ton to Milligram | Availability of measure | Ton | Milligram | Milligram |
| 023 | Ton to gram | Availability of measure | Ton | gram | gram |
| 024 | Ton to Kilogram | Availability of measure | Ton | Kilogram | Kilogram |