**Name: Session:**

**Programming II**

**Lab Exercise 5/21/2025**

1. Write a Windows Form Application that allows the user to enter their weight (on Earth) and the name of the planet and it outputs their weight on that planet. You might consider using a ComboBox for the planet name.

|  |  |
| --- | --- |
| **Planet** | **Conversion Factor** |
| Mercury | 0.4155 |
| Venus | 0.8975 |
| Earth | 1.0 |
| Moon | 0.166 |
| Mars | 0.3507 |
| Jupiter | 2.5374 |
| Saturn | 1.0677 |
| Uranus | 0.8947 |
| Neptune | 1.1794 |
| Pluto | 0.0899 |
| Eric Clapton | 5.78 x 10-10 |
| Jerry Garcia | 1.95 x 10-9 |

1. Convert Program 1 to an ASP Web Application

When you have completed these programs, print your interface and source code and attach to this sheet and turn in.