**Experiment 2 Report Form**

**(**answers should not be in **bold)**

**Name:**

**Partner (s) name:**

**Section:**

**3. Preliminary Discussion Questions**

**3.1**

**3.2**

**4. Time Measurements**

**4.2.1**

**4.2.2 (Insert Data Table here)**

**(Attach plot on next page)**

**5. Data Analysis**

**5.2 (Calculations can be handwritten)**

**5.3**

**Summary Table for Experiment 2:**

|  |  |  |  |
| --- | --- | --- | --- |
|  | all times in seconds | |  |
| N= | mean | std dev | std dev mean |
| 3 |  |  |  |
| 5 |  |  |  |
| 10 |  |  |  |
| 25 |  |  |  |

**5.4**

**5.5 (Calculations can be handwritten)**

**(Attach plot on next page)**

**5.6**

### 6. Drawing Conclusions from the Timing Measurements

**6.1**

**6.2**

**6.3**

**6.4**

**6.5**

**6.6**