**Worksheet 3: Cost & Evaluation Sheet**

Team Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Members: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Supplies purchased:**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***ITEM*** | **Quantity** | **Amount** |  | **Total** |
| *Foam Tubing:* | \_\_\_\_\_ 6 ft. sections | @ $1.00 = | $ |  |
| *Toothpicks:* |  | @ $0.10 = | $ |  |
| *Masking Tape:* | \_\_\_\_\_1 ft. sections | @ $.10 = | $ |  |
| “K” kinetic energy sticker  “P” potential energy sticker | 1  1 | No charge |  |  |
|  |  | **Total Cost:** | $ |  |

**Total Loop Diameter Inches: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

|  |
| --- |
| **FINAL TEAM SCORE**    **Cost & Aesthetic Ratio**  (total cost divided by total loop diameter inches added to the aesthetic rating divided by 10)    (total cost) (aesthetic rating)  --------------------- **+** ------------- **= \_\_\_\_\_\_\_\_** (total loop diameter) 10  **Team Rank:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**    (lowest cost & aesthetic ratio wins) |

**Aesthetic Rating: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_** (1-6, with 1 having the best look)