**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)