Worksheet 3: Cost & Evaluation Sheet

Team Name: ____________________________________________________________

Members: ______________________________________________________________

______________________ __________________________

______________________ __________________________

______________________ __________________________

______________________ __________________________

Supplies purchased:

<table>
<thead>
<tr>
<th>ITEM</th>
<th>Quantity</th>
<th>Amount</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>Foam Tubing: _____ 6 ft. sections</td>
<td>@ $1.00 =</td>
<td>$</td>
<td></td>
</tr>
<tr>
<td>Toothpicks: @ $.10 =</td>
<td></td>
<td>$</td>
<td></td>
</tr>
<tr>
<td>Masking Tape: _____ 1 ft. sections</td>
<td>@ $.10 =</td>
<td>$</td>
<td></td>
</tr>
<tr>
<td>“K” kinetic energy sticker</td>
<td>1</td>
<td>No charge</td>
<td></td>
</tr>
<tr>
<td>“P” potential energy sticker</td>
<td>1</td>
<td>Total Cost: $</td>
<td></td>
</tr>
</tbody>
</table>

Total Loop Diameter Inches: ________________________________ __

Aesthetic Rating: ________________ (1-6, with 1 having the best look)

FINAL TEAM SCORE

Cost & Aesthetic Ratio
(total cost divided by total loop diameter inches added to the aesthetic rating divided by 10)

\[
\frac{\text{(total cost)}}{\text{(total loop diameter)}} + \frac{\text{(aesthetic rating)}}{10} =
\]

Team Rank: ________________

(lowest cost & aesthetic ratio wins)