

Worksheet 3: Cost & Evaluation Sheet

Team Name: _____

Members: _____

Supplies purchased:

<i>ITEM</i>	Quantity	Amount	Total
<i>Foam Tubing:</i>	_____ 6 ft. sections	@ \$1.00 =	\$ _____
<i>Toothpicks:</i>		@ \$0.10 =	\$ _____
<i>Masking Tape:</i>	_____ 1 ft. sections	@ \$.10 =	\$ _____
"K" kinetic energy sticker		No charge	
"P" potential energy sticker	1		
	1		
		Total Cost:	\$ _____

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)

(total cost)		(aesthetic rating)		
-----	+	-----	=	-----
(total loop diameter)		10		

Team Rank: _____

(lowest cost & aesthetic ratio wins)