

Egg Lander

Engineer's Notebook

Engineer's Name: **EXAMPLE**

Date: _____

Please list the quantity needed for each item to build your Egg-cellent Lander. Remember: you must track your costs and stay within a \$____ budget.

Item	Price	Quantity	Cost
Egg	Free	1	\$0.00
Zip-lock Bag	Free	1	\$0.00
Cups	\$0.10	2	0.20
Balloons	\$0.10	4	0.40
Foam	\$0.10	1	0.10
Tape	\$0.05 per/in	4	0.20
String	\$0.05 per/ft	2	0.10
Total			\$1.00

Please draw and label your Egg-cellent Lander design below:

Trial	Height in ft	Cracked egg?
1	3'	No
2	6'	No
3	9'	Yes