

Name: _____ Date: _____

Pop Rockets Activity – Rocket Size/Height Worksheet

10 feet									
9 feet									
8 feet									
7 feet									
6 feet									
5 feet									
4 feet									
3 feet									
2 feet									
1 foot									
0 feet									
	Launch 1 ↑	Launch 2 ↑	Launch 3 ↑	Launch 4 ↑	Launch 5 ↑	Launch 6 ↑	Launch 7 ↑	Launch 8 ↑	Most Common letter for each height row

Instructions

1. For each launch, determine the size of the rocket to be launched: small (**S**), medium (**M**), or large (**L**).
2. Once the rocket is launched, determine how high it flew.
3. Write down the letter (**S**, **M** or **L**) in the box at the point the launch column and height row intersect.
4. Once eight launches have taken place, look at each height row and see which letter reached that height the most. Write this letter in the final column. If there is a tie, write down both letters in the final column. Is there a pattern? _____