

Space Jump

Place yourself next to the 100 ft. measuring tape on the ground starting at zero. From there, jump as far as you can and mark your distance below (You will need to measure your distances in **feet**).

Earth Measurement:

Long Jump: _____ feet

After you complete your jump, you will need to do calculations to see how you would have done somewhere other than Earth. Complete the following chart by dividing your Earth measurement by the number that goes with each planet or moon and place your results in the chart.

Space Measurements:

Planet/Moon	÷	Long Jump
Mercury	.38	
Venus	.9	
Moon	.17	
Mars	.37	
Jupiter	2.64	
Saturn	.92	
Uranus	.89	
Neptune	1.12	