20 GUAMAN VEJARANO ANGEL DAVID 10

Calculation of Distance of a projectile

Time [second]	Speed[m/s]	=Distance [m] [v*t]	Expected Result	Actual Result
10000 [s]	3.248 [m/s]	3248 [m]	3248	
1050 [s]	25.8 [m/s]	27090 [m]	27090	
400[s]	60.900 [m/s]	24360 [m]	24360	
100 [s]	72.584 [m/s]	7258.4 [m]	7258.4	
80 [s]	-25.25 [m/s]	-2020 [m]	-2020	
40 [s]	10.20 [m/s]	408 [m]	408	
10 [s]	9.81 [m/s]	98.1 [m]	98.1	
-20 [s]	-14.56 [m/s]	291.2 [m]	291.2	
-22.25255 [s]	-25.852 [m/s]	575.2729226 [m]	575.2729226	
-42.2558 [s]	-0.1 [m/s]	4.22558 [m]	4.22558	