Rolling, rumbling, racing

Item	Criteria	Points possible	Points earned
R, r, L, M (whatever quantities are appropriate for each object) recorded [Group submission]	Run 1	1	
	Run 2	1	
	Run 3	1	
	Run 4	1	
Question(s) in part c) answered [Individually by each group member]	Run 1	1	
	Run 2	1	
	Run 3	1	
	Run 4	1	
Sample Data Studio graph [One graph per group]	Properly labeled, turned in for a sample run for one object	2	
Expected velocity, v_e, of each object [Individually by each group member]	Calculation(s) from part e) shown for each run if necessary	3	
Table presenting information from parts d) and e) [Individually by each group member]	Height h, expected velocity v_e, measured velocity v_m, their ratio ρ, average ratio $\bar{\rho}$ and standard deviation σ presented, for each run if necessary	4	
Participation	Did you do the experiment?	3	
	Total	20	