

100m Sprint Lab Rubric

Name _____

Component	Points Awarded	Points Possible
Split Time Data Chart Complete (Class data & Your group's highlighted data)		2
Data Table Complete for DT Graph (Time & Interval; 0.25 points per 10m) Student #1 (5 points) Student #2 (5 points) Student #3 (5 points) Student #4 (5 points) Ben Johnson (5 points) Usain Bolt (5 points)		25
Data Table Complete for VT & AT Graphs (Interval, Velocity, Acceleration; 0.2 points per 10m) Student #1 (6 points) Student #2 (6 points) Student #3 (6 points) Student #4 (6 points) Ben Johnson (6 points) Usain Bolt (6 points)		36
Average Velocities Student #1 Student #2 Student #3 Student #4 Ben Johnson Usain Bolt		6
Displacement-Time (DT) Graph Chart Title X-Axis Label Y-Axis Label 6 Lines		12
Velocity-Time (VT) Graph Chart Title X-Axis Label Y-Axis Label 6 Lines		12
Acceleration-Time (AT) Graph Chart Title X-Axis Label Y-Axis Label 6 Lines		12
Conclusion		5

Total Points

_____ /110