

# Design Evaluation Score Sheet

Car Number \_\_\_\_\_

Category	Max Score	Car Rough Score	Car Adjusted Score	Comments
Overall Package / System Integration	35			
Chassis	25			
Ergonomics	10			
Drivetrain	35			
Steering	12			
Suspension	12			
Braking	11			
Innovation (Bonus Points) (Max)	15			
Design Finals (Bonus Points) (Max)	15			
Design Report	10			
<b>Total</b>	<b>150</b>			

Students will be judged on the creation of design specifications and the ability to meet those specifications, computer aided drafting, analysis, testing and development, manufacturability, serviceability, system integration, tying analysis to testing, and how the vehicle works together as a whole. Each of these parts of the engineering product development cycle will be judged within the following subsystems: Suspension, Steering, Brakes, Drivetrain/Powertrain, Chassis and Ergonomics.

School Name \_\_\_\_\_

Rating \_\_\_\_\_