

# Robot Design Judges Score Sheet

School Name:

Judges Initials:

## Assessment

Persistent (1 point) ✓

Experts (3 points) ✓

Master (5 points) ✓

Points Scored

Please score teams 1 - lowest to 5 - highest.

1	How well students describe elements used in the robot hardware design to complete seven missions	1 point <input type="radio"/>	2 points <input type="radio"/>	3 points <input type="radio"/>	4 points <input type="radio"/>	5 points <input type="radio"/>	5
2	How well students describe programming used to complete seven missions	1 point <input type="radio"/>	2 points <input type="radio"/>	3 points <input type="radio"/>	4 points <input type="radio"/>	5 points <input type="radio"/>	5
3	How well students explain how the robot and the software work	1 point <input type="radio"/>	2 points <input type="radio"/>	3 points <input type="radio"/>	4 points <input type="radio"/>	5 points <input type="radio"/>	5
4	How well students explain the process of how final decisions were made for robot hardware	1 point <input type="radio"/>	2 points <input type="radio"/>	3 points <input type="radio"/>	4 points <input type="radio"/>	5 points <input type="radio"/>	5
5	How well students explain the process of developing the software program	1 point <input type="radio"/>	2 points <input type="radio"/>	3 points <input type="radio"/>	4 points <input type="radio"/>	5 points <input type="radio"/>	5
6	How well students explain the strategy developed for the Robot Challenge?	1 point <input type="radio"/>	2 points <input type="radio"/>	3 points <input type="radio"/>	4 points <input type="radio"/>	5 points <input type="radio"/>	5
7	How well students explain challenges the team overcame during the creation of the robot design and/or program?	1 point <input type="radio"/>	2 points <input type="radio"/>	3 points <input type="radio"/>	4 points <input type="radio"/>	5 points <input type="radio"/>	5
8	How well students explain what the team would do differently with the robot design or program?	1 point <input type="radio"/>	2 points <input type="radio"/>	3 points <input type="radio"/>	4 points <input type="radio"/>	5 points <input type="radio"/>	5

## Comments

(Design, program, explanations, strategy, challenges, ideas for changes etc)

Total

40

## Consideration for prizes

Team: (✓)

Individual: (name)