## Competition Schedule:

Each team is given two chances to cross the obstacle course as a wheelchair, and four times as a car and four times as a defender. You can score either as a wheelchair, car or defender. Please refer to the scoring equation for details.

The following table shows the schedule of the competition:

|  | 1 w | 2 w | 3 w | 4 w | 5 w | 6 w |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Trail 1 | 2d,3d | 3d,4d | $4 \mathrm{~d}, 5 \mathrm{~d}$ | $5 \mathrm{~d}, 6 \mathrm{~d}$ | $6 \mathrm{~d}, 1 \mathrm{~d}$ | $1 \mathrm{~d}, 2 \mathrm{~d}$ |
| Trial 2 | 4d,5d | 5d, 6d | 6d,1d | 1d,2d | 2d,3d | 3dc,4d |

$\mathrm{w}=$ wheelchair
d $=$ defender

* For example, when group \#1 is a wheelchair in the first trial, the robotics of group \#2 and \#3 are cars and the robotics of group \#4 and \#5 are defenders


## CORE CARD

Team \# :

| Wheelchair | Ramp <br> 10 pts | gate <br> 15 pts | Turn <br> 10 pts | Steps <br> (x2) <br> 10 pts | Sand <br> 10 pts | Defenders <br> 50 pts | Bridge <br> 70 pts | Ball pick <br> up and <br> landed 15 <br> pts each $)$ | Total Pts |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Round 1 |  |  |  |  |  |  |  |  |  |
| Round 2 |  |  |  |  |  |  |  |  |  |
| Defender <br> (50 pts) |  |  |  |  |  |  |  |  |  |

Total Cost:
Extra Credit:
Final Score =

| Wheelchair | $\begin{aligned} & \text { Ramp } \\ & 10 \text { pts } \end{aligned}$ | $\begin{gathered} \hline \text { gate } \\ 15 \mathrm{pts} \end{gathered}$ | $\begin{aligned} & \text { Turn } \\ & 10 \text { pts } \end{aligned}$ | $\begin{gathered} \hline \text { Steps } \\ (\times 2) \\ 10 \text { pts } \\ \hline \end{gathered}$ | $\begin{aligned} & \text { Sand } \\ & 10 \text { pts } \end{aligned}$ | $\begin{gathered} \hline \text { Defenders } \\ 50 \mathrm{pts} \end{gathered}$ | $\begin{aligned} & \hline \text { Bridge } \\ & 70 \text { pts } \end{aligned}$ | $\begin{gathered} \hline \text { Ball pick } \\ \text { up and } \\ \text { landed (15 } \\ \text { pts each) } \\ \hline \end{gathered}$ | Total Pts |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Round 1 |  |  |  |  |  |  |  |  |  |
| Round 2 |  |  |  |  |  |  |  |  |  |
| Defender (50 pts) |  |  |  |  |  |  |  |  |  |

Total Cost: $\qquad$ Extra Credit: $\qquad$

Final Score $=$

