

Tier 1 = no construction violations, Tier 2 = ran with construction violations

Device Trial Score _____

1st Tie Breaker: Time trial #5 score

Written Test Score _____

2nd Tie Breaker: designated written question

TOTAL _____

School (Print) _____	Team _____
Student 1 _____	Student 2 _____

Construction checks – any violation puts team in Tier 2

No commercial counters, timepieces or parts thereof	Y	N
No electrical parts or chemical reactions required to run	Y	N
Fits within 80 cm cube at impound	Y	N
Five minutes to set up	Y	N

Penalties

Material not contained (splashes, spills, falls)	_____	(10 pts max)
Not cleaning up	_____	(15 pts)
TOTAL Penalty points	_____	

Disqualifications

Not wearing safety glasses	_____
Not impounding calibration and timing devices	_____
Input from outside sources	_____

Max = 10 points Per time trial	Trial 1 (10-30 sec)	Trial 2 (30-90 sec)	Trial 3 (90-180 sec)	Trial 4 (180- 300 sec)	Trial 5 (10-300 sec)
Team's Recorded Time					
Actual Time Given by EC					
Difference in 0.1 sec = Diff					
Points Deducted PD	Diff x 0.4 = ≥ 2.5 sec = 0 pts	Diff x 0.3 = ≥ 3.3 sec = 0 pts	Diff x 0.2 = ≥ 5.0 sec = 0 pts	Diff x 0.1 = ≥ 10.0 sec = 0 pts	Diff x 0.1 = ≥ 10.0 sec = 0 pts
Score = 10 – PD No negative scores					

Score for Device testing: Trial 1 _____ points Trial 2 _____ points Trial 3 _____ points Trial 4 _____ points Trial 5 _____ points	Trial Points _____ minus Penalty Points _____ Device Points _____
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TOTAL Trial points _____