

B3-Cable Rocket Precision Contest

Score Card

Team I.D. Color: _____

Transition Time (Should be < 3 mins. or zero points): _____ Points (0 or 3): _____

Build & Test Rocket for 7 meter mark

(Complete at 13 minute mark)

	Number Allowed	Trial #1 Distance from mark (m)	Trial #2 Distance from mark (m)	Trial #3 Distance from mark (m)
Precision score: - 7 meter mark	Best of 3			

(Complete at 18 minute mark)

Calculate score: $(7 - \text{smallest distance obtained in tenths of a meter}) \times 2$ Points (0 - 14): _____

Modify & Test Rocket for 10 meter mark

(Complete at 23 minute mark)

	Number Allowed	Trial #1 Distance	Trial #2 Distance	Trial #3 Distance
Precision score: - 10 meter mark	Best of 3			

(Complete at 28 minute mark)

Calculate score: $(10 - \text{smallest distance obtained in tenths of a meter}) \times 1.5$ Points (0 - 15): _____

(NOTE: When attempting 10 meter mark, if rocket hits wall then subtract 5 from 10 possible points)

Clean-up thoroughness (allow 2 minutes. **Great/Okay/Not good**): _____ Points (0 - 2): _____

TOTAL POINTS (Round score to nearest whole number) (34 Possible): _____