

MSO 2017 High Scores of Certain Events

Event	Mass	Time	Distance	Other	Total Score
Hovercraft B	1383 g.	18.25 s. & 30.78 s.		Exam Score: 13	85.018
Hovercraft C	1837.9 g.	23.3 s & 4.3 s.		Exam Score: 19	86.03
Bottle Rocket		8.81 s. & 8.91 s.		No broken egge	17.72
Towers-B	6.17 g.			Load: Max	2431.12
Towers-C	6.02 g.			Load: 14159 g.	2351.99
Helicopters		86.35 s. and 70.56 s.			86.35
Electric Vehicle		3.66 s.	3.4 cm	45.8 inner distance between cans	-5.78
Mission Possible-B		60.7 seconds	51.5 x 57 x 33 cm	12 unique ETS	1308.5
Robot Arm		175 s.		8 Heads up pennies with 1 in the center; 36 tails pennies with 4 in the center	455
Scrambler		4.84 s	8 cm		12.845
Wind Power-B				Low Speed Voltage: 0.3869 V; High Speed Voltage: 0.6383 V	100
Wind Power-C				Low Speed Voltage: 0.2426 V; High Speed Voltage: 0.3993 V	83.18
Wright Stuff		2:10.06 and 2:13.93			147.32