

Station #1 - Matchbox Cars

	X		y	
	Length		Distance	
A	690 mm	690	520	520
B	250 620	620	920	920
C	553	650	650 553	553
D	640	640	469	469
E	570		300	
F				
G	740 mm	740	2643 mm	2643
H	740 mm	740	1,500	1500
I	5000 mm	619 ←	→ 610 mm	610
J	710 m	710	5900 mm	5900
K	710 mm	710	6000 mm	6000
L				
M	590 mm	590	1460 mm	1460
N	3680 mm	680	330 mm	330
O	700 mm	700	4660 mm	4660
P	730 mm	730	3000 mm	3000
Q	710 mm	710	1550 mm	1550
R	730 mm	730	10800 mm	10800
S	640 mm	690	4000 mm	4000
T	830 mm	830	9670 mm	9670
U	620 mm	620	4000 mm	4000
V	760 mm	760	5650 mm	5650
W	760 mm	760	8860 mm	8860
X	720 mm	720	3810 mm	3810
Y	1000 mm		1,750	
Z	553 mm	650	503 650 mm	553

Station #2 - Ping Pong Ball

	Height		Distance (cm)	
A	168.2	168	59	59
B	158	158	101	101
C	187 cm	187	64	64
D	180	180	168	168
E	141.3	141	70.9	71
F	204	204	140	180
G	170 cm	170	338	338
H	160 cm	160	142 cm	142
I	104.8 cm		250 cm	
H	174 cm	174	94 cm	94
J	163 cm	163	260 mm	260
K	165 1/2	165	825	825
L	160 cm		142	142
M	600 mm		645 mm	
N	162 cm	162	209 cm	209
O	185 cm	185	326 cm	329
P	173	173	355	355
Q	173 cm	173	279 cm	279
R	169 cm	169	226 cm	226
S	191/2 cm	191	54 cm	54
T	154 cm	154	64 cm	64
U	174 cm	174	91 cm	91
V	160.8 cm	161	200. cm	200
W	168.8 cm	169	125 cm	125
X	180.6 cm	181		
Y				
Z	177 cm	177	64 cm	64

Station #3 - Airplane Toss

50

25

A
B
C
D
E
F
G
H
I
J
K
L
M
N
O
P
Q
R
S
T
U
V
W
X
Y
Z

Arm Length (cm)

Distance (cm)

Arm Length (cm)	Distance (cm)
69	255
69	704
65	390
68	328
72	200
74	200
74	200
61	200
71	305
58	680
59	261
68	207
70	416
73	226
71	120
73	200
69	572
83	703
62	400
76	704
76	521
72	230
73	250

Station #4 - Recycle It

	Height (cm)	Time (s)
A	168	41
B	158	7
C	162	9
D	164	3
E	170	16
F	180	7
G	170	60
I	160	18
H	105	18
J	174	28
K	163	3
L	165	4
M	168	6
N		
O	162	1
P		
Q	173	25
R	176	4
S	158	65
T	192	28
U	178	15
V	174	7
W	161	3
X		
Y		
Z	177	53

Station #5 - Hopscotch

	Age (days)	Time (s)
A	5509	21.2
B	5360	25.1
C	5506	15.1
D	5606	23.6
E	5280	33.1
F	6197	33.4
G	5270	21.1
H	5346	19.5
I	5610	23.5
J	5270	25.2
K	5429	17.7
L		
M	5269	23.1
N	6240	26.7
O	5700	15.2
P	5429	16.4
Q	5535	25.4
R	5271	18
S	5389	20.8
T	5530	21.1
U	5659	18.3
V	5600	28.3
W	5081	22.8
X		
Y		
Z	5476	24.1