

				Elapsed Time of finishing			
Student Group	Quantitative			Wiring Performance Test			
Treatment #				Elapsed time	Time2Success		# of Tests
1				72	1:12:00	88.9	1
2				180	3:00:00	72.2	4
3				68	1:08:00	89.5	1
5				126	2:06:00	80.6	5
6				43	0:43:00	93.4	3
7				42	0:42:00	93.5	2
8				89	1:29:00	86.3	1
9				65	1:05:00	90.0	2
10				62	1:02:00	90.4	1
11				87	1:27:00	86.6	1
12				123	2:03:00	81.0	2
16				78	1:18:00	88.0	1
17				154	2:34:00	76.2	2
18				39	0:39:00	94.0	1
21				172	2:52:00	73.5	6
22				91	1:31:00	86.0	3
23				52	0:52:00	92.0	1
24				120	2:00:00	81.5	2
25				149	2:29:00	77.0	4
Standard Deviation = 6.7%							Ttmt Group:
				Elapsed Time of finishing			
Student Group				Wiring Performance Test			
Control #				Elapsed time	Time2Success		# of Tests
1				98	1:38:00	84.9	1
2				179	2:59:00	72.4	4
5				71	1:11:00	89.0	3
6		incomplete	overtime > 3Hrs	0.0			6
8		incomplete	overtime > 3Hrs	0.0			5
9		incomplete	overtime > 3Hrs	0.0			1
10		incomplete	overtime > 3Hrs	0.0			3
12				174	2:54:00	73.1	2
14		incomplete	overtime > 3Hrs	0.0			1
15		incomplete	overtime > 3Hrs	0.0			2
16				173	2:52:00	73.3	2
Standard Deviation = 21.9%							Ctl Group:
It is assumed that, due to the Doger's World Series game, many students failed to come to class this time, which is why participation was so low in the Control Group.							
	LEGEND:	unsuccessful--wired, but never got their circuit working					
		successfully got their circuit working					
	A majority of the students in the Control Group said they worked as Electricians, where proper wiring is critical to safety and reliability.						

[illegible]

