

Independent Experiment						
Entity	Average Game Time	Overall Average Set Time	Overall Set Accuracy			
Novel Model	23.719	0.929	97.05%			
Alternative Model	91.542	3.694	100%			
Human Player	112.321	4.27	98.56%			
Results by Trial - Novel Model						
Trial Number	Game Time	Average Set Time	Set Accuracy	Number Of Sets		
1	23.9	0.92	100	26		
2	23.32	0.89	92.86	26		
3	23.11	0.96	100	24		
4	22.81	0.95	95.83	24		
5	26.02	0.96	100	27		
6	27.25	1.01	96.43	27		
7	23.49	0.9	96.3	26		
8	21.84	0.91	96	24		
9	21.97	0.92	100	24		
10	23.48	0.87	93.1	27		
Results by Trial - Alternative Model						
Trial Number	Game Time	Average Set Time	Set Accuracy	Number Of Sets		
1	80.89	3.37	100	24		
2	80.34	3.21	100	25		
3	101.04	4.04	100	25		
4	93.98	3.92	100	24		
5	95.91	3.69	100	26		
6	98.12	3.92	100	25		
7	91.15	3.8	100	24		
8	83.2	3.2	100	26		
9	91.57	3.82	100	24		
10	99.22	3.97	100	25		

Results by Trial - Human Player						
Trial Number	Game Time	Average Set Time	Set Accuracy	Number Of Sets		
1	103.06	4.29	100	24		
2	107.42	4.48	100	24		
3	123.63	4.58	100	27		
4	111.69	3.99	96.42	27		
5	106.62	3.95	96.29	26		
6	96.36	3.85	100	25		
7	108.06	4.16	100	26		
8	127.66	4.73	100	27		
9	112.32	4.16	100	27		
10	126.39	4.51	92.85	26		
Entity vs Entity Experiment						
Novel Approach vs Human	Game 1	Game 2	Game 3	Game 4	Game 5	Average Margin of Victory
Score	26-0	25-0	25-1	27-0	25-0	25.4
Alternate Approach vs Human	Game 1	Game 2	Game 3	Game 4	Game 5	Average Margin of Victory
Score	19-7	22-4	18-9	14-11	21-5	11.6