

Table 1) Comparison between Statistical Mean Scores of the Components of Working Memory and Verbal Memory in Experimental and Control Groups in the Pretest and Posttest Stages

Variables	Pretest Stage	Posttest Stage	P Value
Simple Memory Component of Verbal Memory			
Control Group	13.85±1.88	13.59±2.03	0.24
Experimental Group	13.87±2.33	14.60±2.06	
Difficult Memory Component of Verbal Memory			
Control Group	5.20±1.42	5.62±2.12	0.001
Experimental Group	5.47±2.26	8.27±1.83	
Verbal Memory Total Score			
Control Group	11.93±1.70	12.41±2.81	0.002
Experimental Group	12.40±2.64	15.57±2.06	
Overall Score of the First Level of the Working Memory			
Control Group	96.40±5.25	98.73±6.42	0.022
Experimental Group	95.07±5.56	101.83±5.74	
Reaction Time of the First Level of the Working Memory (ms)			
Control Group	608.03±111.96	576.79±82.08	0.036
Experimental Group	604.80±122.35	542.03±58.83	
Overall Score of the Second Level of the Working Memory			
Control Group	89.33±6.93	91.93±6.99	0.1
Experimental Group	88.52±6.57	95.87±8.16	
Reaction Time of the Second Level of the Working Memory (ms)			
Control Group	649.12±106.37	616.20±101.08	0.02
Experimental Group	628.53±111.20	535.93±104.33	