| Table 1. Descriptive statistics for the experimental group | | | | |
| --- | --- | --- | --- | --- |
|  | Mean | N | Std. Deviation | Std. Error Mean |
| Pre-test | 12.2667 | 30 | 1.74066 | .31780 |
| Post-test | 16.2167 | 30 | 1.20833 | .22061 |

| Table 2. Descriptive statistics for the control group | | | |
| --- | --- | --- | --- |
|  | Mean | N | Std. Deviation |
| Pre-test | 12.8667 | 30 | 2.02115 |
| Post-test | 13.9833 | 30 | 1.93196 |

Table 3. Descriptive analysis of both groups

|  |  |  |  |
| --- | --- | --- | --- |
| Listening comprehension | N | Mean | Std. Deviation |
| Experimental group | 30 | 13.9833 | 2.02115 |
| Control group | 30 | 16.2167 | 1.20833 |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Table 4. Paired-samples test for the experimental group | | | | | | |
| Paired Differences | | | | | | |
|  | Mean | Std. Deviation | Std. Error | t | *df* | Sig. (2-tailed) |
| Paired1 EG  Pretest-Posttest | 3.9500 | 1.0284 | .18777 | -21.036 | 29 | .000 |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Table 5. Paired-samples test for the control group | | | | | | |
| Paired Differences | | | | | | |
|  | Mean | Std. Deviation | Std. Error | t | *df* | Sig. (2-tailed) |
| Paired1 X2  Pretest-Posttest | -1.116 | .970 | .17728 | -6.299 | 29 | .000 |

Table 6. Independent-samples T-test for the post-test of both groups

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | Levene’s Test for Equality of Variances | | t-test for  Equality of Means | | | t-test for Equality of Means | | | | |
|  | | | | |
| F | Sig. | t | F | Sig. (2-tailed) | Mean Difference | Std. Error Difference | | 95% Confidence Interval of the Difference | |
| Upper Lower | |
| Equal variances assumed | 6.18 | .16 | 7.772 | 58 .000 | | -3.23333 | 3.23333 | .41603 | -  4.06612- | -2.40055 |
| Equal variances not assumed |  |  | 7.772 | 48.677  .000 | | -3.23333 | 3.23333 | .41603 | -4.06953 | -2.39714 |

Table 7. The Pearson correlation for the pre-tests and the post-tests

|  |
| --- |
| Between the pre-test and Between the pre-test and  the post-test of the the post-test of the  experimental group control group |

Correlation 0.092 .913

(Pearson