|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | | | | | | | |
| Intelligence type  N | | | Gender | pretest | progress | achievement | posttest |
| Verbal | 8 | Mean | 1.50 | 65.2500 | 80.1250 | 76.1250 | 80.1250 |
| Verbalc | 8 | Mean | 1.50 | 64.3750 | 55.6250 | 58.3750 | 59.1250 |
| Logical | 9 | Mean | 2.00 | 56.1111 | 72.0000 | 66.1111 | 73.7778 |
| Logicalc | 11 | Mean | 1.55 | 68.8182 | 65.0909 | 69.3636 | 60.6364 |
| Visual | 6 | Mean | 1.50 | 64.5000 | 85.1667 | 83.8333 | 87.3333 |
| Visualc | 7 | Mean | 1.57 | 60.5714 | 62.1429 | 54.1429 | 55.2857 |
| Musical | 3 | Mean | 1.33 | 39.3333 | 56.3333 | 51.6667 | 65.0000 |
| Musicalc | 1 | Mean | 1.00 | 74.0000 | 92.0000 | 87.0000 | 90.0000 |
| Kinesthetic | 5 | Mean | 1.00 | 66.0000 | 78.8000 | 73.6000 | 77.8000 |
| Kinestheticc | 5 | Mean | 1.40 | 66.8000 | 62.8000 | 65.4000 | 59.2000 |
| Interpersonal | 2 | Mean | 1.50 | 69.0000 | 87.0000 | 89.0000 | 90.0000 |
| Intrapersonalc | 14 | Mean | 1.50 | 68.5000 | 69.0714 | 65.7143 | 65.2143 |
| Intrapersonal | 14 | Mean | 1.29 | 71.9286 | 85.3571 | 76.2857 | 84.1429 |
| Naturalistic | 1 | Mean | 2.00 | 55.0000 | 68.0000 | 62.0000 | 70.0000 |
| Naturalisticc | 1 | Mean | 1.00 | 62.0000 | 59.0000 | 73.0000 | 67.0000 |
| Total |  | Mean | 1.48 | 65.1263 | 71.8737 | 68.9895 | 70.8842 |
| N | 95 | 95 | 95 | 95 | 95 |
| Std. Deviation | .502 | 18.82181 | 18.23385 | 16.50112 | 18.27093 |

*Table 5. comparisons of variables in control and experimental group*