

Group Statistics

| Group | | N | Mean | Std. Deviation | Std. Error Mean |
|----------|---------------------|----|---------|----------------|-----------------|
| MathTest | control group | 30 | 63.5667 | 16.88232 | 3.08228 |
| | regular sleep group | 30 | 71.4667 | 18.66166 | 3.40714 |

Independent Samples Test

| | | Levene's Test for Equality of Variances | | t-test for Equality of Means | | | | | | |
|----------|-----------------------------|---|------|------------------------------|--------|-----------------|-----------------|-----------------------|---|---------|
| | | F | Sig. | t | df | Sig. (2-tailed) | Mean Difference | Std. Error Difference | 95% Confidence Interval of the Difference | |
| | | | | | | | | | Lower | Upper |
| MathTest | Equal variances assumed | .883 | .351 | -1.719 | 58 | .091 | -7.90000 | 4.59445 | -17.09680 | 1.29680 |
| | Equal variances not assumed | | | -1.719 | 57.427 | .091 | -7.90000 | 4.59445 | -17.09875 | 1.29875 |