**Lampiran 3: Tabel siklus 1**

1. **Nilai Pretest**
2. ***Science Process Skills***

**Tabel Daftar Rekapitulasi Nilai *Pretest***

***Science Process Skills***

|  |  |
| --- | --- |
| **Nama** | **Pretest** |
| X1 | 4 |
| X2 | 6 |
| X3 | 3 |
| X4 | 3 |
| X5 | 4 |
| X6 | 4 |
| X7 | 5 |
| X8 | 3 |
| X9 | 8 |
| X10 | 9 |
| X11 | 4 |
| X12 | 8 |
| X13 | 5 |
| X14 | 5 |
| X15 | 6 |
| X16 | 8 |
| X17 | 6 |
| X18 | 5 |
| X19 | 6 |
| X20 | 9 |
| X21 | 5 |
| X22 | 6 |
| X23 | 8 |
| X24 | 6 |
| X25 | 4 |
| X26 | 7 |
| X27 | 7 |
| X28 | 9 |
| X29 | 7 |
| X30 | 3 |
| X31 | 6 |
| X32 | 7 |
| X33 | 4 |
| **Jumlah** | **190** |
| **Rata-rata** | **5.75758** |

1. **Sikap Ilmiah**

**Tabel Daftar Rekapitulasi Nilai *Pretest***

**Sikap Ilmiah**

|  |  |
| --- | --- |
| **Nama** | **Pretest** |
| X1 | 14 |
| X2 | 12 |
| X3 | 12 |
| X4 | 18 |
| X5 | 22 |
| X6 | 21 |
| X7 | 20 |
| X8 | 14 |
| X9 | 11 |
| X10 | 12 |
| X11 | 15 |
| X12 | 12 |
| X13 | 10 |
| X14 | 12 |
| X15 | 14 |
| X16 | 18 |
| X17 | 21 |
| X18 | 12 |
| X19 | 13 |
| X20 | 12 |
| X21 | 16 |
| X22 | 10 |
| X23 | 14 |
| X24 | 15 |
| X25 | 17 |
| X26 | 14 |
| X27 | 9 |
| X28 | 6 |
| X29 | 9 |
| X30 | 4 |
| X31 | 11 |
| X32 | 7 |
| X33 | 9 |
| **Jumlah** | **436** |
| **Rata-rata** | **13.21212** |

**Tabel Daftar Rekapitulasi Nilai *Posttest***

***Science Process Skills***

|  |  |
| --- | --- |
| **Nama** | **Posttest** |
| X1 | 9 |
| X2 | 10 |
| X3 | 11 |
| X4 | 10 |
| X5 | 13 |
| X6 | 11 |
| X7 | 12 |
| X8 | 12 |
| X9 | 15 |
| X10 | 15 |
| X11 | 12 |
| X12 | 10 |
| X13 | 12 |
| X14 | 15 |
| X15 | 13 |
| X16 | 13 |
| X17 | 12 |
| X18 | 13 |
| X19 | 14 |
| X20 | 12 |
| X21 | 14 |
| X22 | 14 |
| X23 | 12 |
| X24 | 13 |
| X25 | 10 |
| X26 | 12 |
| X27 | 11 |
| X28 | 12 |
| X29 | 10 |
| X30 | 10 |
| X31 | 11 |
| X32 | 13 |
| X33 | 10 |
| **Jumlah** | **396** |
| **Rata-rata** | **12** |

**Tabel Daftar Rekapitulasi Nilai *Posttest***

**Sikap Ilmiah**

|  |  |
| --- | --- |
| **Nama** | **Posttest** |
| X1 | 28 |
| X2 | 26 |
| X3 | 25 |
| X4 | 23 |
| X5 | 26 |
| X6 | 29 |
| X7 | 27 |
| X8 | 23 |
| X9 | 26 |
| X10 | 28 |
| X11 | 22 |
| X12 | 24 |
| X13 | 28 |
| X14 | 28 |
| X15 | 28 |
| X16 | 28 |
| X17 | 30 |
| X18 | 29 |
| X19 | 26 |
| X20 | 24 |
| X21 | 23 |
| X22 | 22 |
| X23 | 23 |
| X24 | 24 |
| X25 | 25 |
| X26 | 22 |
| X27 | 25 |
| X28 | 22 |
| X29 | 23 |
| X30 | 22 |
| X31 | 22 |
| X32 | 28 |
| X33 | 26 |
| **Jumlah** | **835** |
| **Rata-rata** | **25.303** |

| **Descriptives** | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  |  | N | Mean | Std. Deviation | Std. Error | 95% Confidence Interval for Mean | | Minimum | Maximum |
|  |  | Lower Bound | Upper Bound |
| Sciences Process Skills | SPS | 33 | 12.0000 | 1.63936 | .28538 | 11.4187 | 12.5813 | 9.00 | 15.00 |
| Sikap Ilmiah | 33 | 16.1818 | 1.66686 | .29016 | 15.5908 | 16.7729 | 12.00 | 19.00 |
| Total | 66 | 14.0909 | 2.67022 | .32868 | 13.4345 | 14.7473 | 9.00 | 19.00 |
| Sikap Ilmiah | SPS | 33 | 25.3030 | 2.51849 | .43841 | 24.4100 | 26.1960 | 22.00 | 30.00 |
| Sikap Ilmiah | 33 | 36.7576 | 2.35890 | .41063 | 35.9211 | 37.5940 | 32.00 | 40.00 |
| Total | 66 | 31.0303 | 6.25846 | .77036 | 29.4918 | 32.5688 | 22.00 | 40.00 |

| **Test of Homogeneity of Variances** | | | | |
| --- | --- | --- | --- | --- |
|  | Levene Statistic | df1 | df2 | Sig. |
| Sciences Process Skills | .102 | 1 | 64 | .750 |
| Sikap Ilmiah | .240 | 1 | 64 | .626 |