LAMPIRAN 6

**Perhitungan Rata-Rata, Standar Deviasi Data Pre-test Perilaku Altruisme Siswa**

Hasil tabulasi data pre-test Perilaku Altruisme Siswa diperoleh:

Data Hasil Pre-test Perilaku Altruisme Siswa

|  |  |  |  |
| --- | --- | --- | --- |
| **NO URUT** | **NAMA SISWA** | **SKOR (X)** | **X2** |
|
| 1 | PT | 126 | 15876 |
| 2 | RP | 130 | 16900 |
| 3 | RA | 125 | 15625 |
| 4 | RW | 128 | 16384 |
| 5 | RN | 129 | 16641 |
| 6 | YI | 126 | 15876 |
| 7 | YK | 124 | 15376 |
| 8 | YNM | 125 | 15625 |
| 9 | AP | 127 | 16129 |
| 10 | ZN | 126 | 15876 |
|  JUMLAH |   | 1266 | 160308 |

1. Rata-rata (M)

M = $\frac{ ∑x}{\begin{array}{c}N\\\end{array}}$

 M = $\frac{ 1266}{\begin{array}{c}10\\\end{array}}$ = 126,6

1. Standar Deviasi Variabel X

 SD = $\sqrt{\frac{N\sum\_{x}^{}2-\left(\sum\_{}^{}x\right)^{2}}{N\left(N-1\right)}}$

SD = $\sqrt{\frac{10x160208-(1266)^{2}}{10\left(10-1\right)}}$

SD = $\sqrt{\frac{1602080-1602756}{90}}$

SD = $\sqrt{\frac{-676}{90}} =\sqrt{-7,511}$

S*D  =*2.740