

Data Mentah

1. Hasil Data Uji Validasi Produk

| Aspek | Validator 1 | Validator 2 | Kriteria |
|--------|-------------|-------------|-------------|
| Materi | 93,75 % | 93,75 % | Baik Sekali |
| Desain | 87,5 % | 81,25 % | Baik Sekali |
| Media | 87,5 % | 87,5 % | Baik Sekali |
| Bahasa | 100 % | 100 % | Baik Sekali |

2. Data Statistic Pretest dan Posttest

| | N | Minimum | Maximum | Mean | Std. Deviation |
|----------|----|---------|---------|-------|----------------|
| Pretest | 21 | 30 | 70 | 52.85 | 11.89237 |
| Posttest | 21 | 50 | 90 | 68.57 | 12.76155 |

3. Hasil Uji Normalitas

| Kolmogorov-Smirnov ^a | | | |
|---------------------------------|-----------|----|------|
| | Statistic | df | Sig. |
| Pretest | .166 | 21 | .133 |
| Posttest | .164 | 21 | .146 |

4. Hasil Uji Paired Sample T-Test

| Paired Sample Test | | | | | | | | | |
|--------------------|------------------|---------|----------------|-----------------|---|---------|--------|----|-----------------|
| Paired Differences | | | | | | | | | |
| | | Mean | Std. Deviation | Std. Error Mean | 95% Confidences Interval of the Differences | | t | df | Sig. (2-tailed) |
| | | | | | Lower | Upper | | | |
| Pair 1 | Pretest-Posttest | -15.714 | 8.106 | 1.768 | -19.404 | -12.024 | -8.883 | 20 | .000 |