

UJI HIPOTESIS 1**Univariate Analysis of Variance****Between-Subjects Factors**

| | Value Label | N |
|---------|-------------|----|
| kelas 1 | eksperimen | 22 |
| 2 | kontrol | 22 |

Tests of Between-Subjects Effects

Dependent Variable: nilai

| Source | Type III Sum of Squares | df | Mean Square | F | Sig. |
|-----------------|-------------------------|----|-------------|---------|------|
| Corrected Model | 188.205 ^a | 1 | 188.205 | 4.913 | .032 |
| Intercept | 278250.023 | 1 | 278250.023 | 7.264E3 | .000 |
| kelas | 188.205 | 1 | 188.205 | 4.913 | .032 |
| Error | 1608.773 | 42 | 38.304 | | |
| Total | 280047.000 | 44 | | | |
| Corrected Total | 1796.977 | 43 | | | |

a. R Squared = .105 (Adjusted R Squared = .083)

Kelas

Dependent Variable: nilai

| kelas | Mean | Std. Error | 95% Confidence Interval | |
|------------|--------|------------|-------------------------|-------------|
| | | | Lower Bound | Upper Bound |
| eksperimen | 81.591 | 1.320 | 78.928 | 84.254 |
| kontrol | 77.455 | 1.320 | 74.792 | 80.117 |

Hasil perhitungan uji hipotesis 1 dengan rumus anava dua jalan menunjukan

$F_{hitung} = 4,913$

$F_{tabel} = dk = (1;42)$ dan $\alpha = 0,05 = 4,034$ dengan $F_{hitung} = 4,913$

$F_{hitung} 4,913 > F_{tabel} 4,034$ maka H_0 ditolak dan H_a diterima.

UJI HIPOTESIS 4

Univariate Analysis of Variance

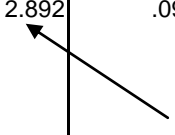
Between-Subjects Factors

| | | Value Label | N |
|-------|---|-------------|----|
| kelas | 1 | Eksperimen | 22 |
| | 2 | Kontrol | 22 |
| sikap | 1 | Positif | 22 |
| | 2 | Negatif | 22 |

Tests of Between-Subjects Effects

Dependent Variable: nilai

| Source | Type III Sum of Squares | df | Mean Square | F | Sig. |
|-----------------|-------------------------|----|-------------|---------|------|
| Corrected Model | 1102.614 ^a | 3 | 367.538 | 21.173 | .000 |
| Intercept | 278250.023 | 1 | 278250.023 | 1.603E4 | .000 |
| kelas | 188.205 | 1 | 188.205 | 10.842 | .002 |
| sikap | 864.205 | 1 | 864.205 | 49.784 | .000 |
| kelas * sikap | 50.205 | 1 | 50.205 | 2.892 | .097 |
| Error | 694.364 | 40 | 17.359 | | |
| Total | 280047.000 | 44 | | | |
| Corrected Total | 1796.977 | 43 | | | |



a. R Squared = .614 (Adjusted R Squared = .585)

Kelas * Sikap

Dependent Variable: nilai

| kelas | sikap | Mean | Std. Error | 95% Confidence Interval | |
|------------|---------|--------|------------|-------------------------|-------------|
| | | | | Lower Bound | Upper Bound |
| eksperimen | positif | 87.091 | 1.256 | 84.552 | 89.630 |
| | negatif | 76.091 | 1.256 | 73.552 | 78.630 |
| kontrol | positif | 80.818 | 1.256 | 78.279 | 83.357 |
| | negatif | 74.091 | 1.256 | 71.552 | 76.630 |

Hasil perhitungan uji hipotesis 1 dengan rumus anava dua jalan menunjukan

$F_{hitung} = 2,892$

$F_{tabel} = dk = (1;42)$ dan $\alpha = 0,05 = 4,034$ dengan $F_{hitung} = 2,892$

$F_{hitung} 2,892 < F_{tabel} 4,034$ maka H_0 diterima dan H_a ditolak