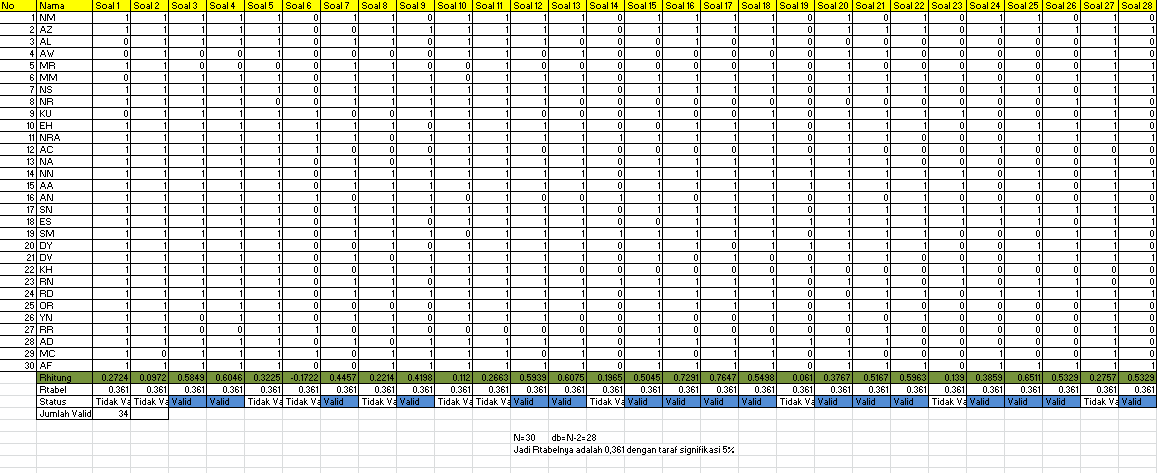
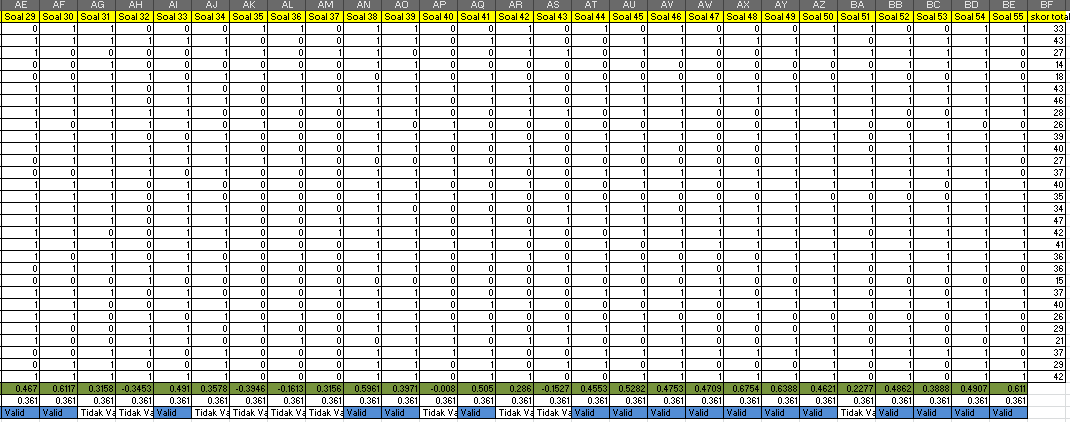
# DOKUMENTASI

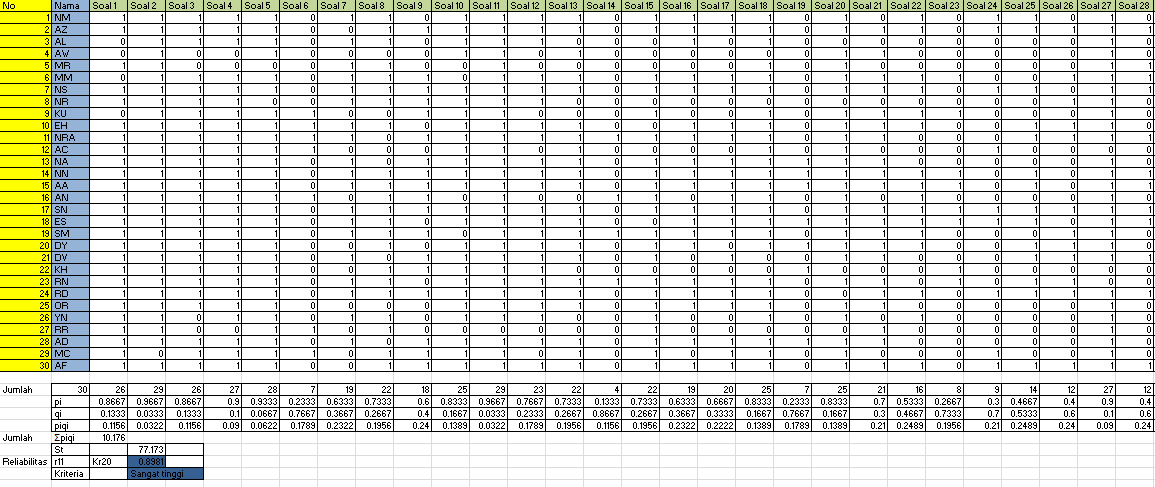
|  |  |
| --- | --- |
| Guru sedang melihat keadaan kelas | Melakukan pembelajaran di kelas TGT dan STAD |
| Google form untuk soal kuis pada kelas STAD | Quizizz untuk soal turnamen pada kelas TGT |
| Keadaan group belajar kelas STAD | Keadaan group belajar kelas TGT |
| Keadaan group kelompok peserta didik | Hasil soal turnamen kelas TGT |

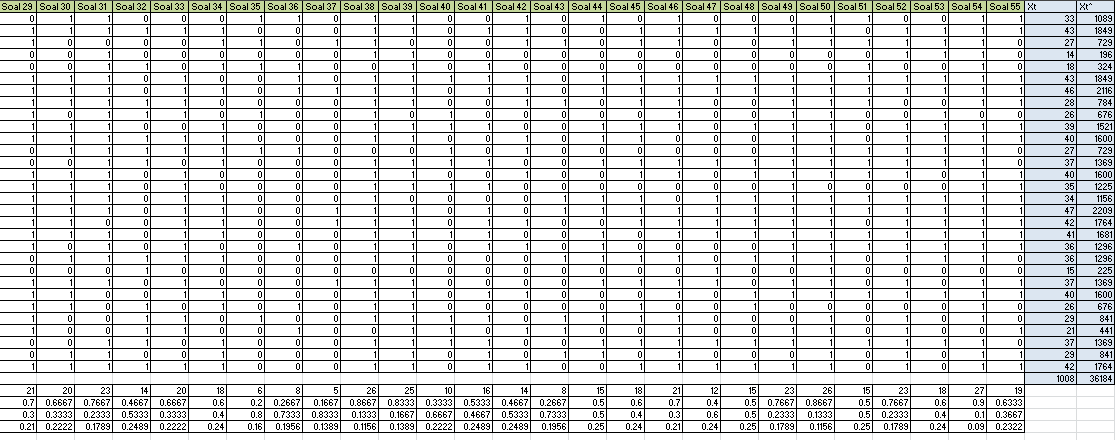
# UJI VALIDITAS SOAL SISTEM EKSKRESI



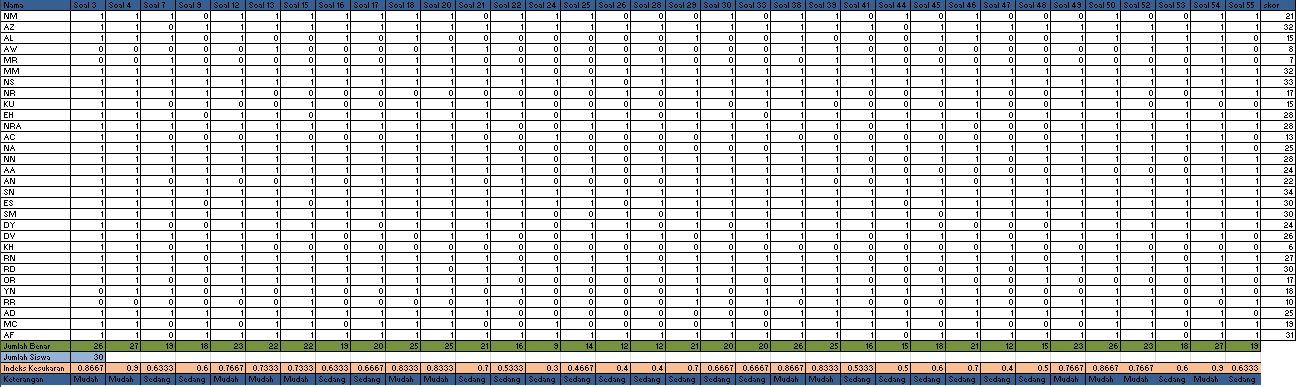


# UJI RELIABILITAS SOAL

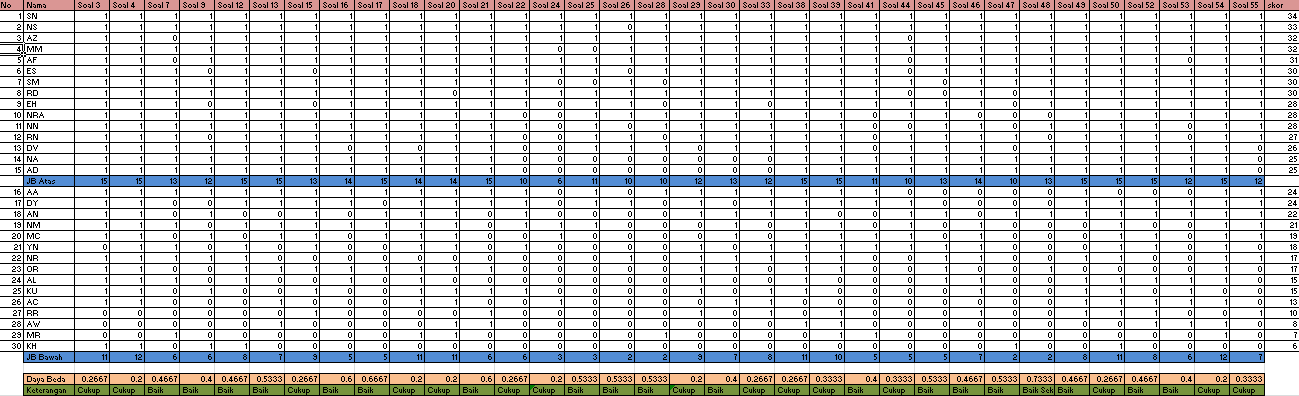




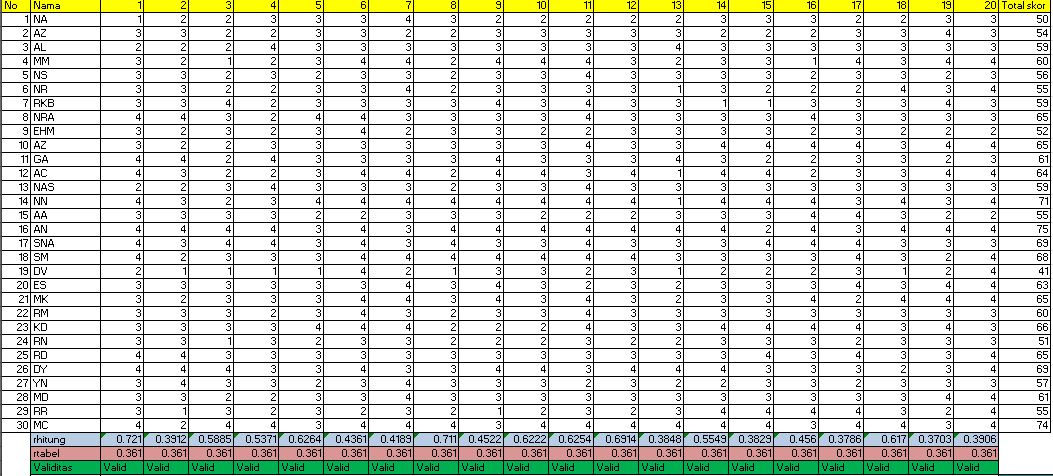
# UJI TINGKAT KESUKARAN BUTIR SOAL



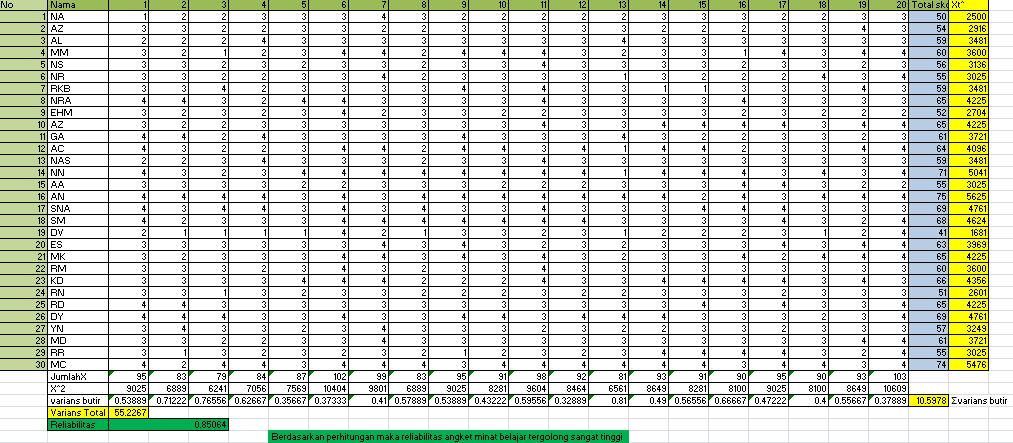
# UJI DAYA BEDA BUTIR SOAL



# UJI VALIDITAS ANGKET MINAT

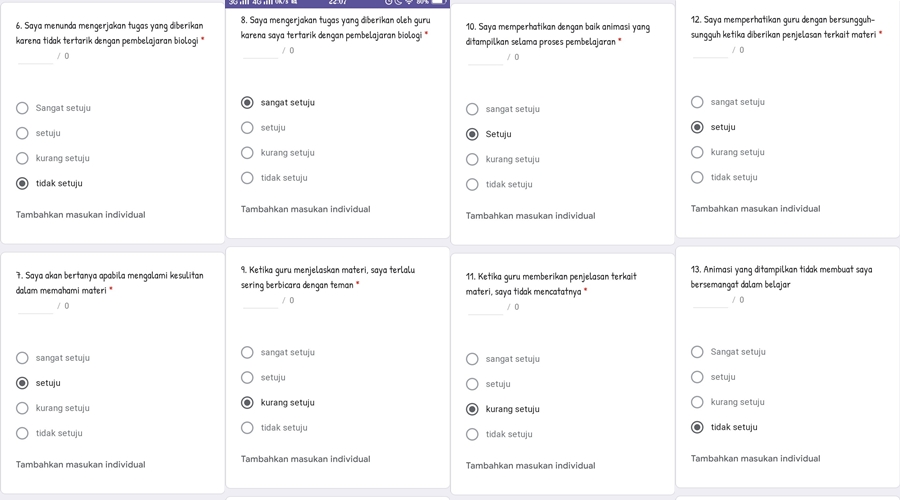
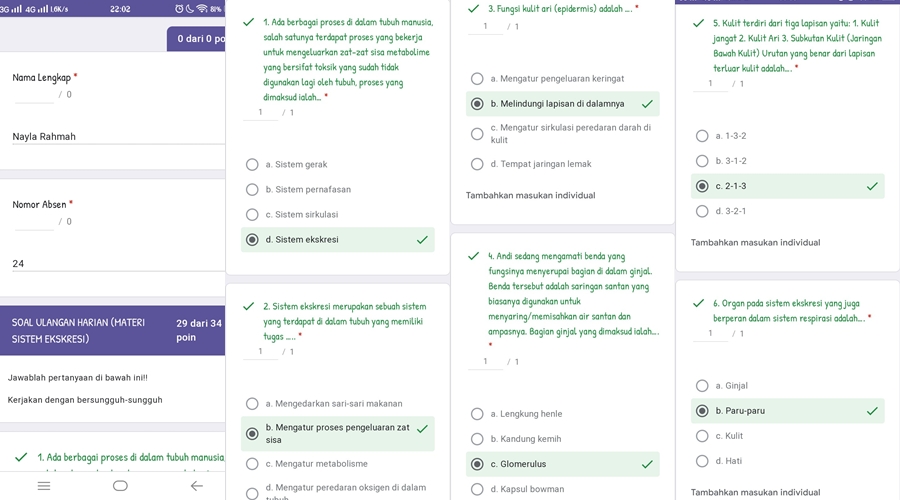


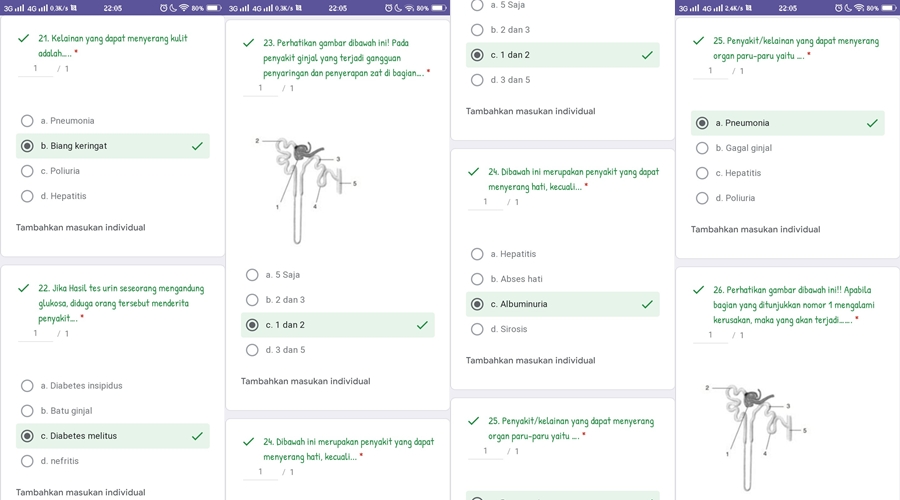
# UJI RELIABILITAS ANGKET MINAT

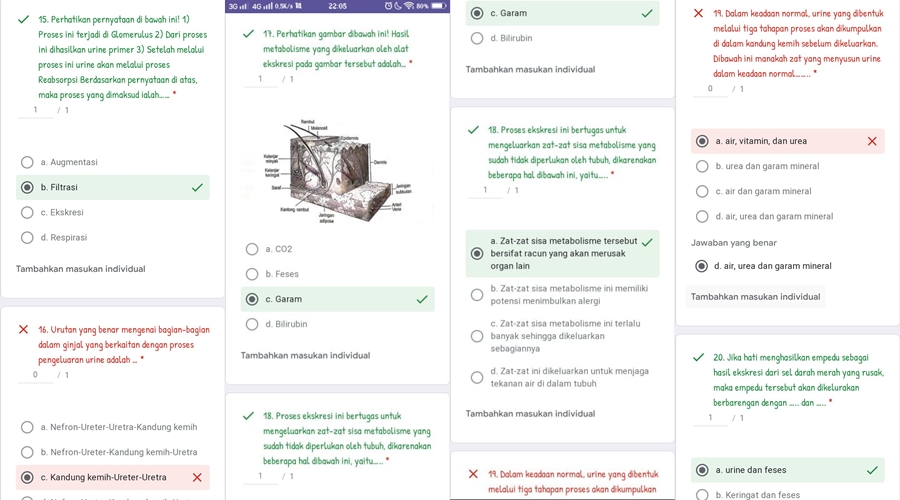
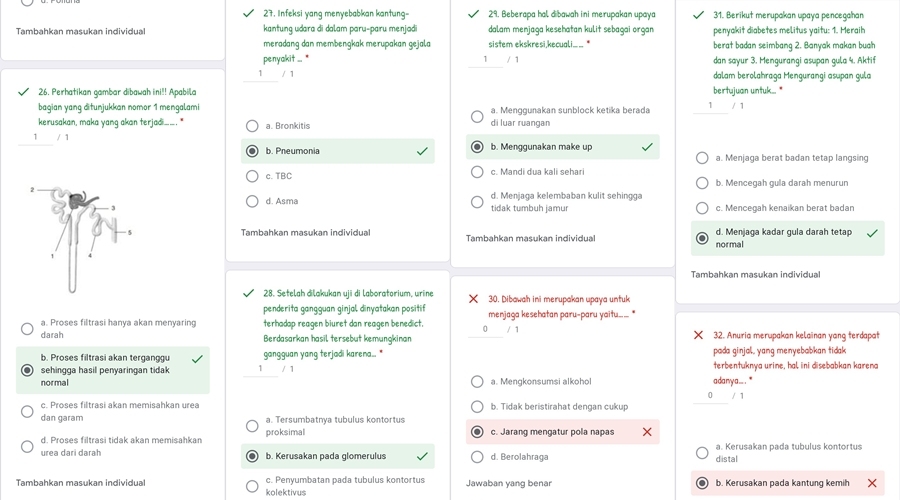


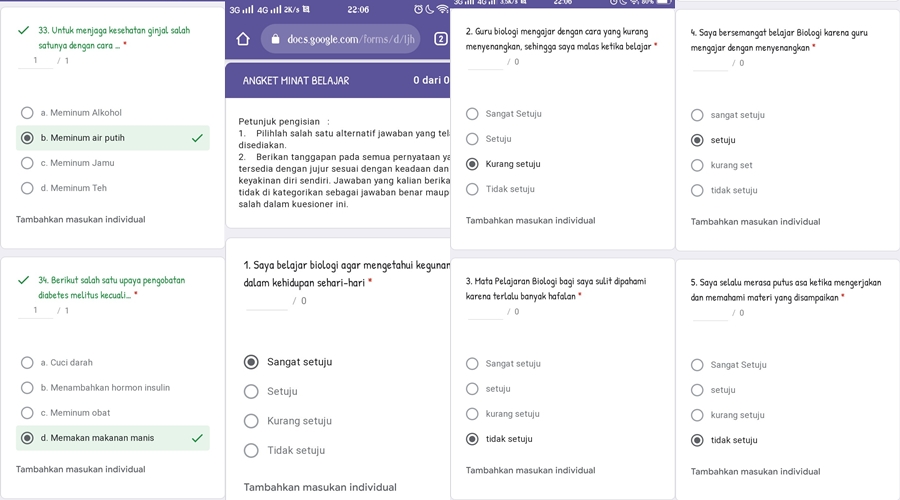
# SAMPEL JAWABAN PESERTA DIDIK

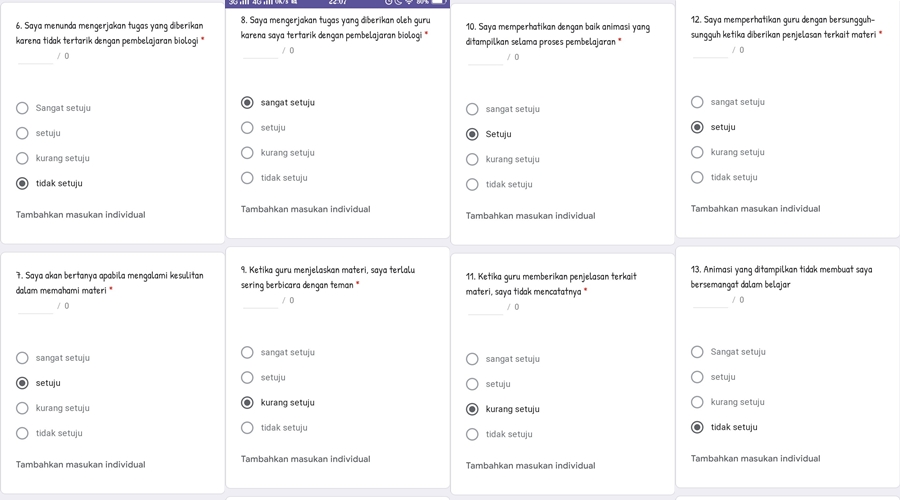
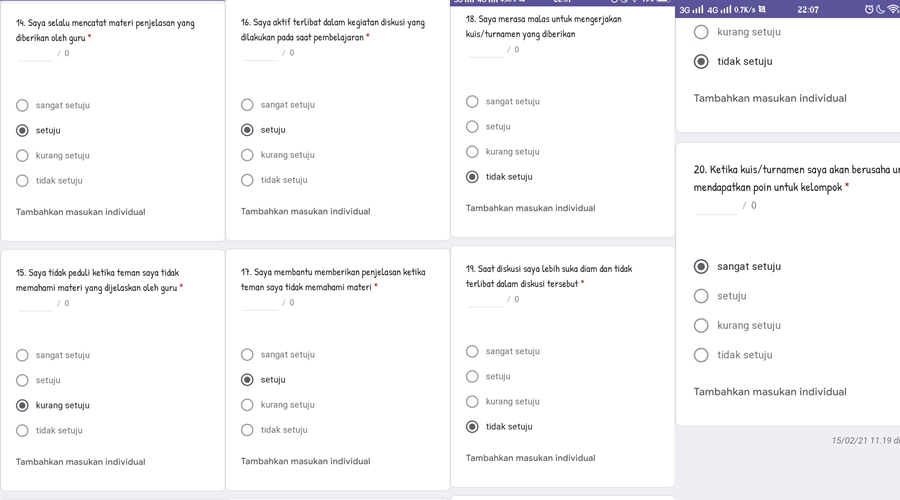
**Kelas TGT**

****

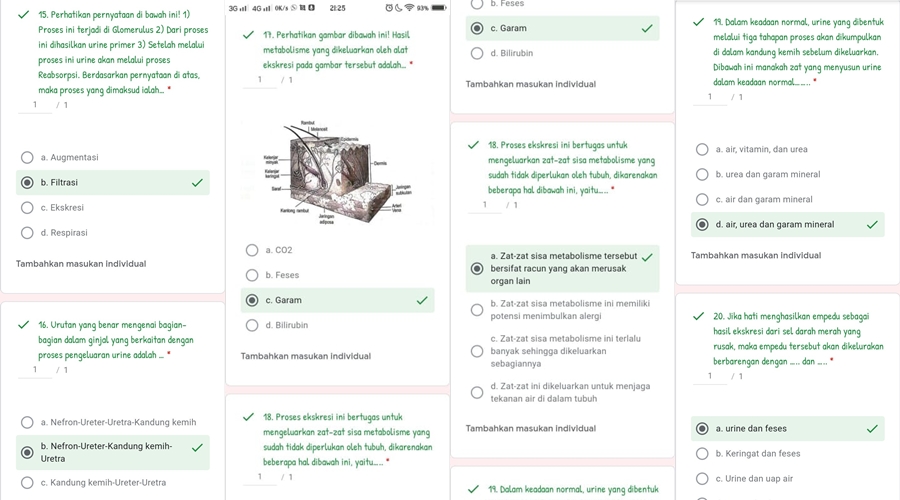
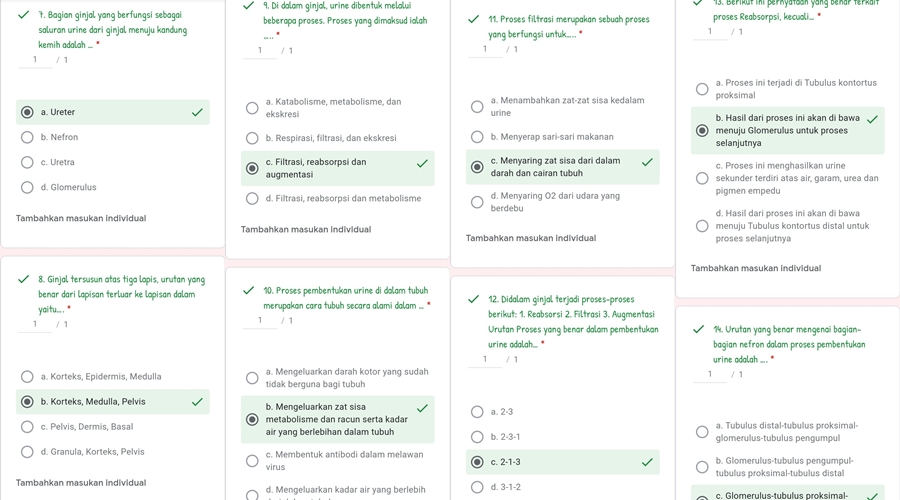
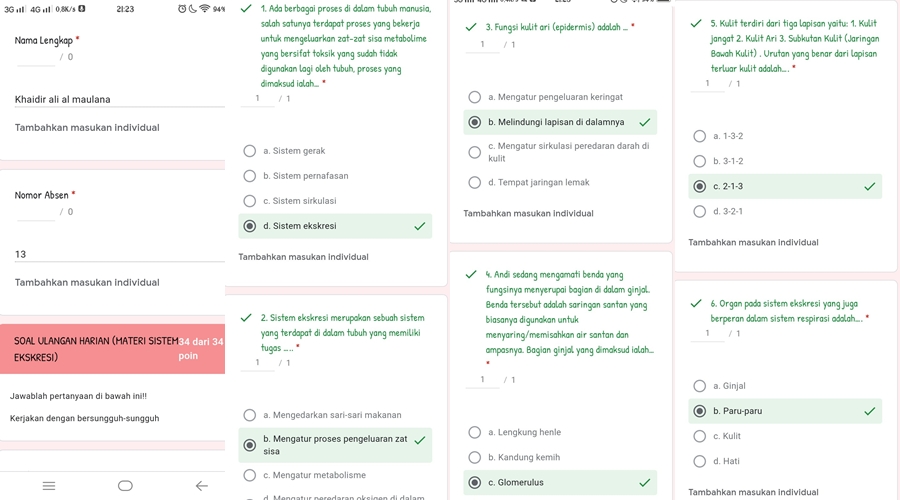
****

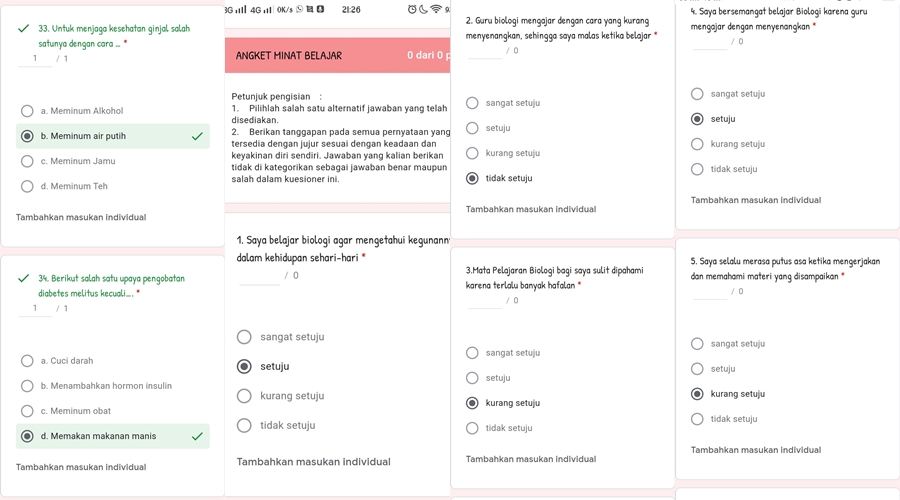
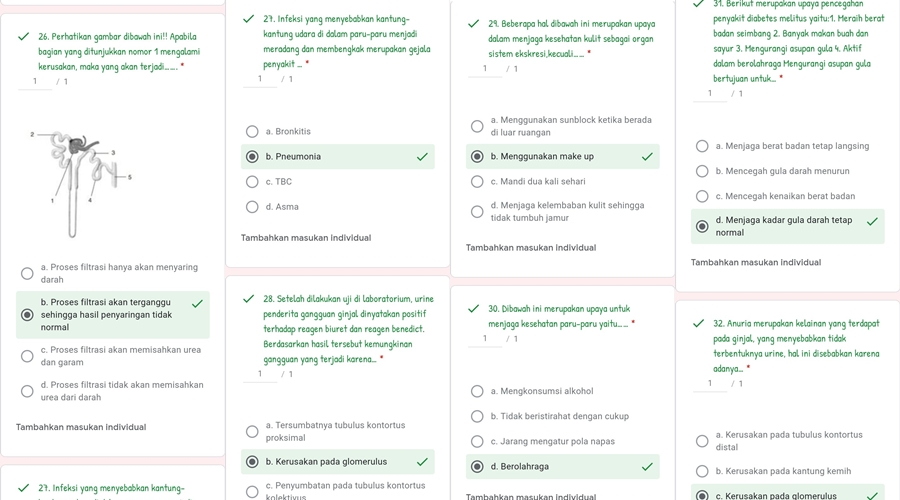
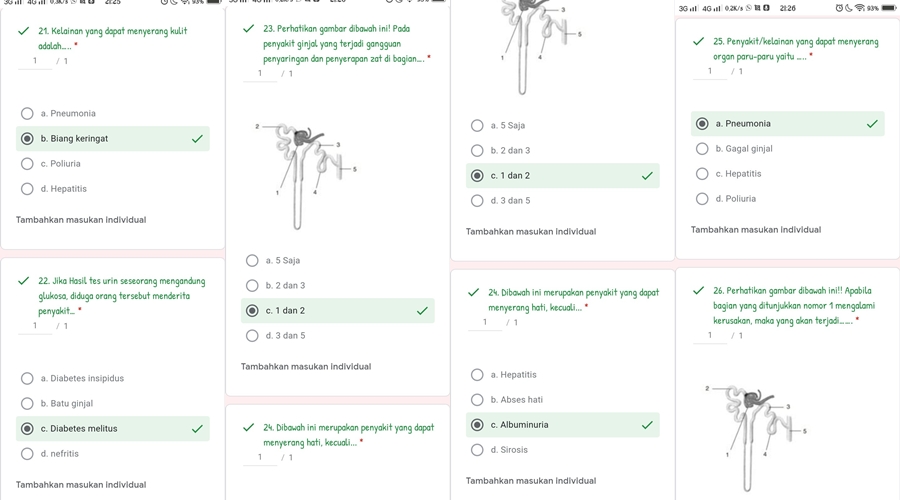
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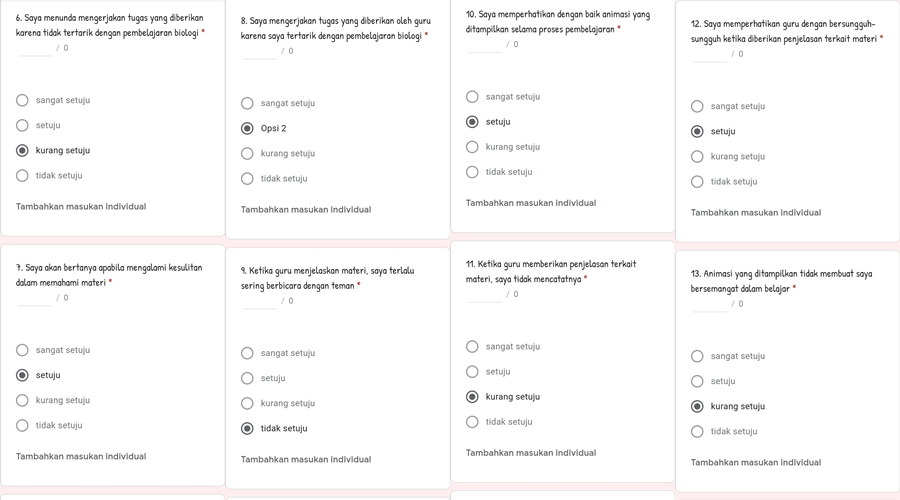
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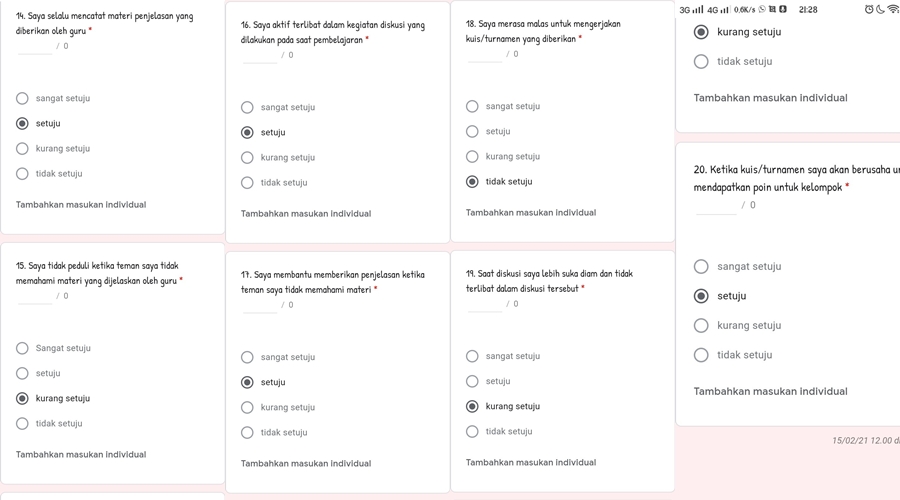
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**Kelas STAD**

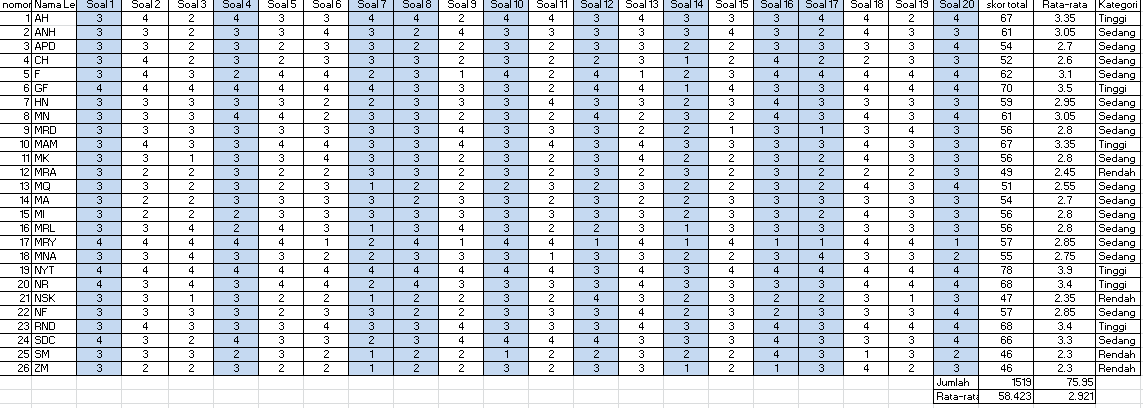
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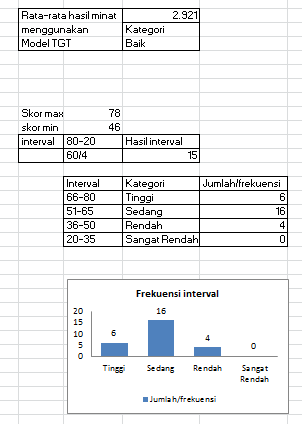
****

****

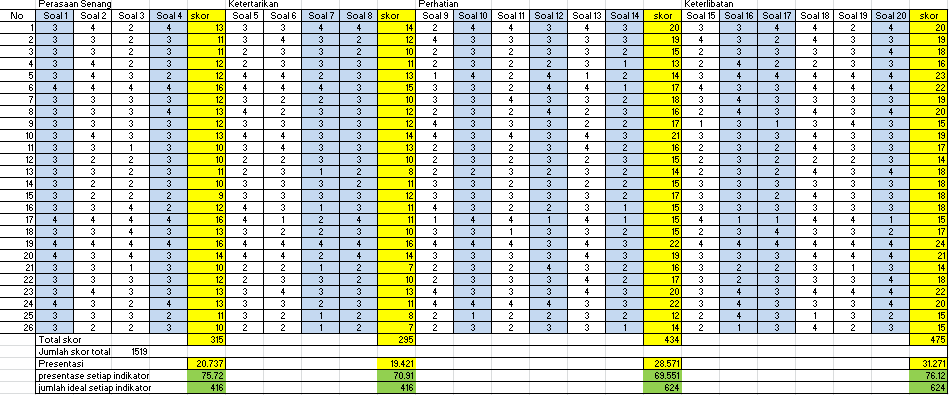
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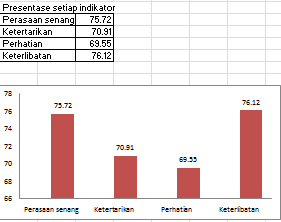
# PERHITUNGAN RATA-RATA ANGKET MINAT KELAS TGT



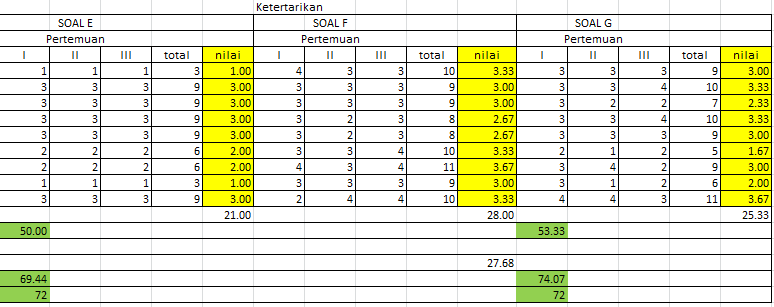
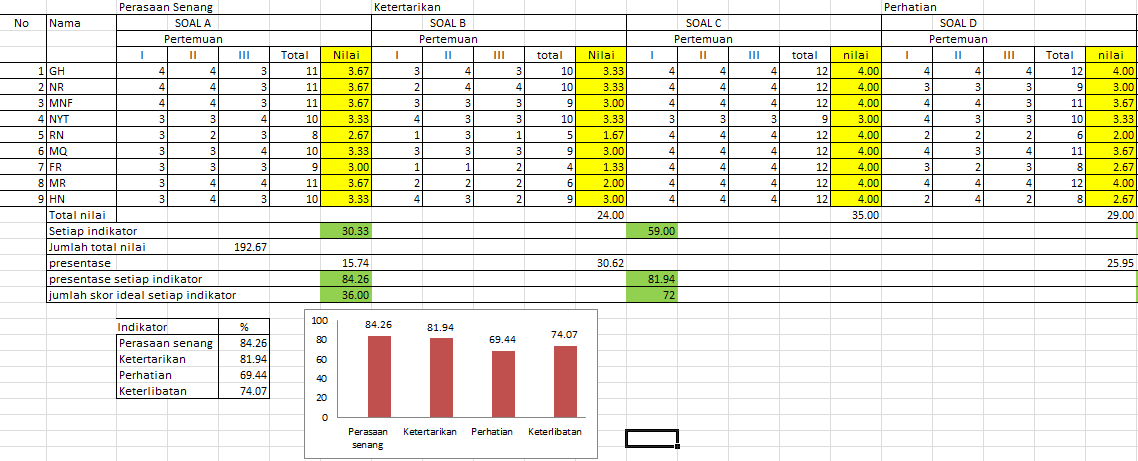


# PERHITUNGAN PERSENTASE ANGKET MINAT KELAS TGT

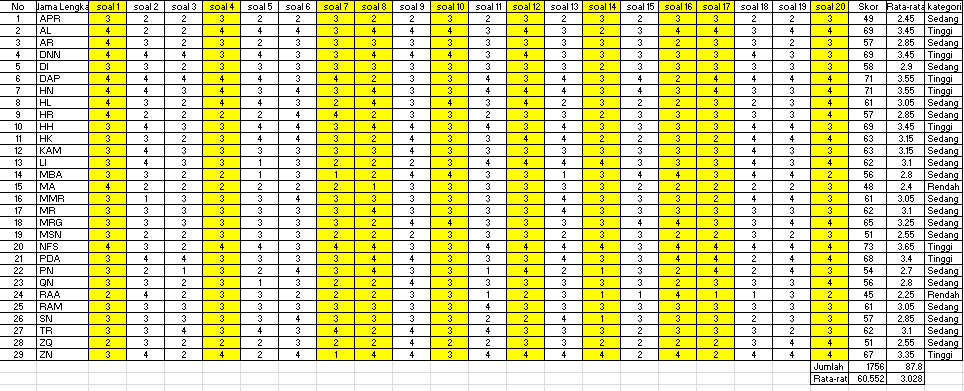


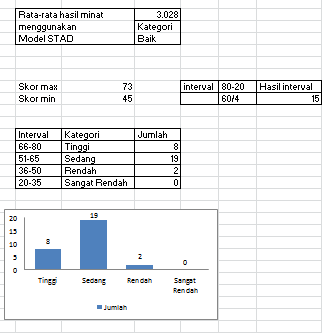


# PERHITUNGAN PERSENTASE HASIL OBSERVASI MINAT KELAS TGT

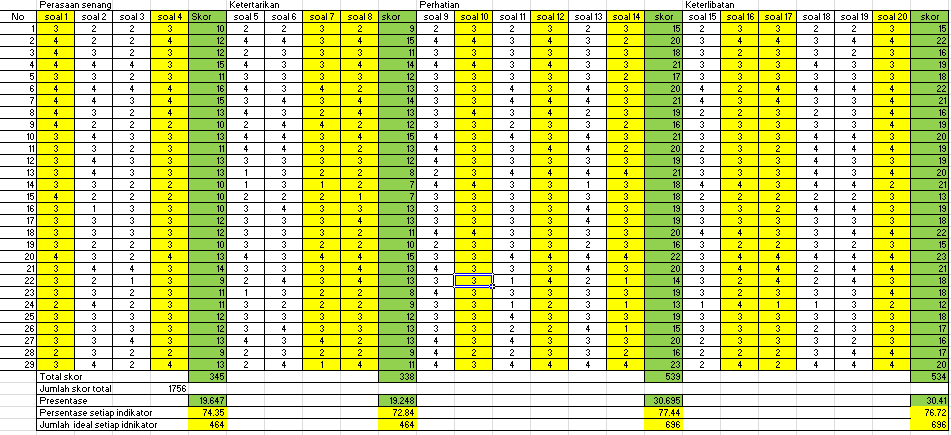


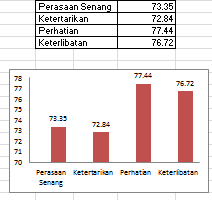
# PERHITUNGAN RATA-RATA MINAT KELAS STAD



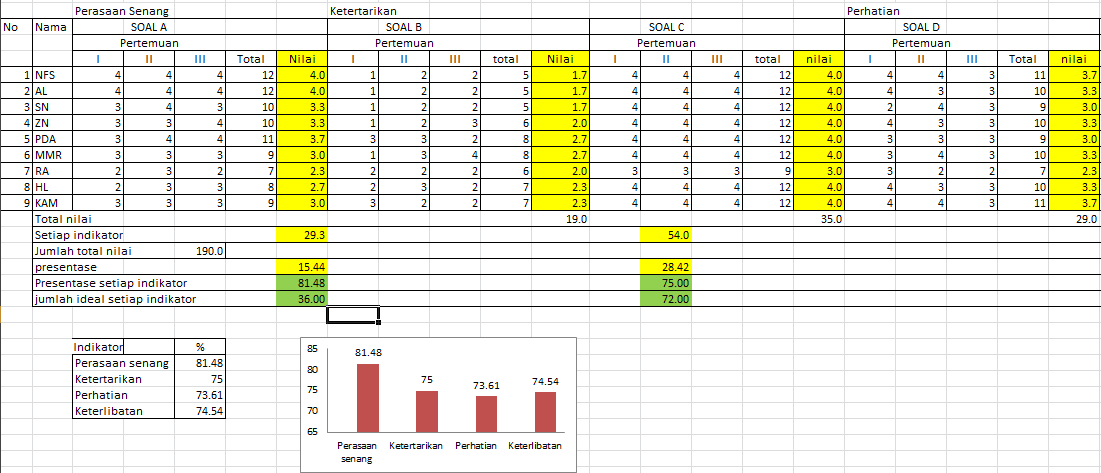


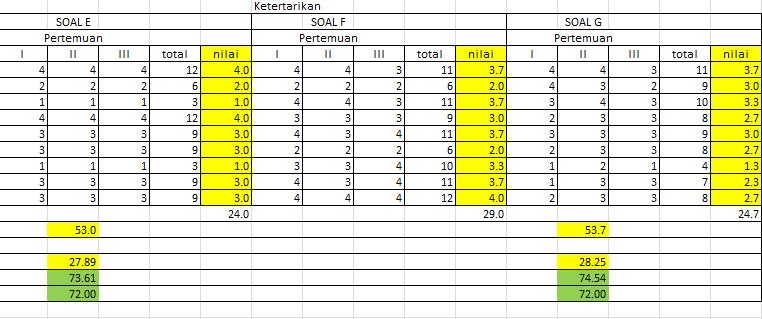
# PERHITUNGAN PERSENTASE ANGKET MINAT KELAS STAD





# PERHITUNGAN PERSENTASE HASIL OBSERVASI MINAT KELAS STAD

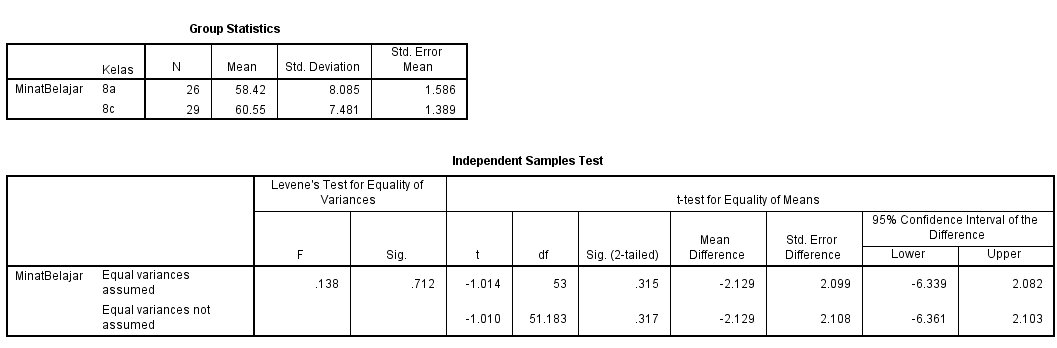




# PERHITUNGAN UJI NORMALITAS HASIL ANGKET MINAT KELAS TGT DAN STAD

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Tests of Normality** | | | | | | | |
|  | Kelas | Kolmogorov-Smirnova | | | Shapiro-Wilk | | |
|  | Statistic | df | Sig. | Statistic | df | Sig. |
| MinatBelajar | 8a | .147 | 26 | .156 | .960 | 26 | .386 |
| 8c | .110 | 29 | .200\* | .968 | 29 | .510 |
| \*. This is a lower bound of the true significance. | | | | | | | |
| a. Lilliefors Significance Correction | | | | | | | |

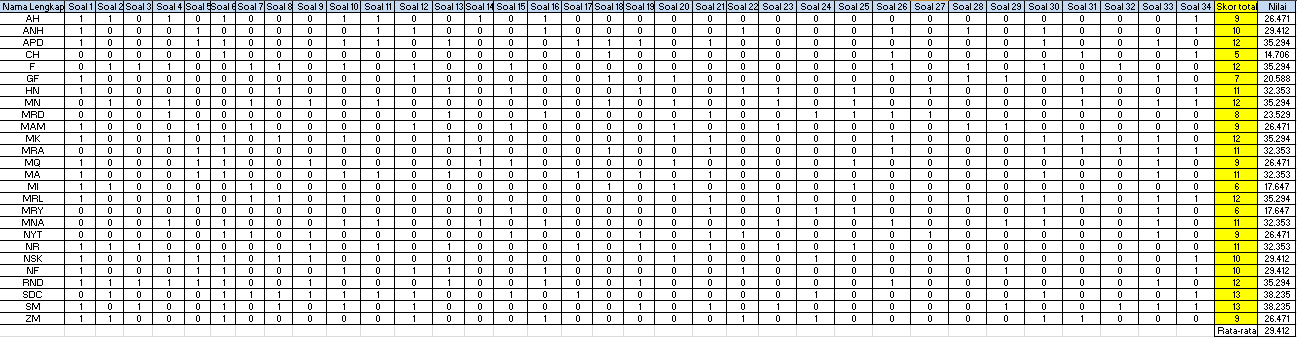
# PERHITUNGAN UJI HOMOGENITAS HASIL ANGKET MINAT KELAS TGT DAN STAD



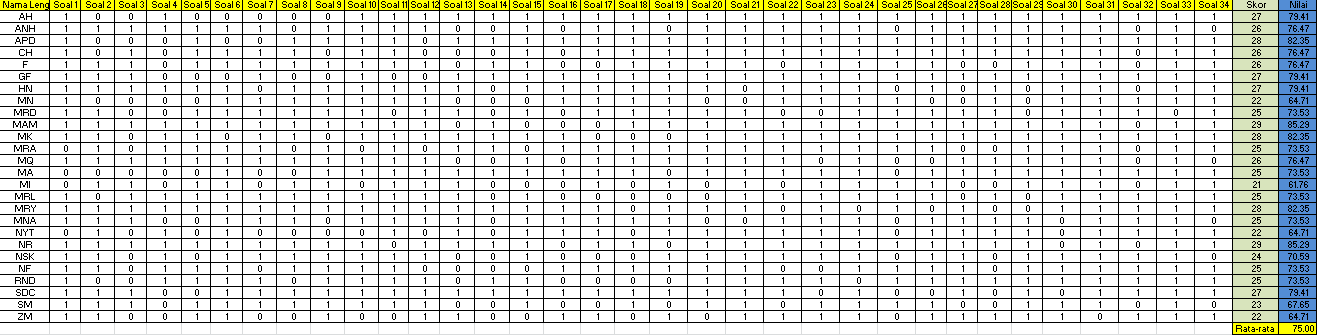
# PERHITUNGAN UJI HIPOTESIS HASIL ANGKET MINAT KELAS TGT DAN STAD

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **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 |
| MinatBelajar | Equal variances assumed | .138 | .712 | -1.014 | 53 | .315 | -2.129 | 2.099 | -6.339 | 2.082 |
| Equal variances not assumed |  |  | -1.010 | 51.183 | .317 | -2.129 | 2.108 | -6.361 | 2.103 |

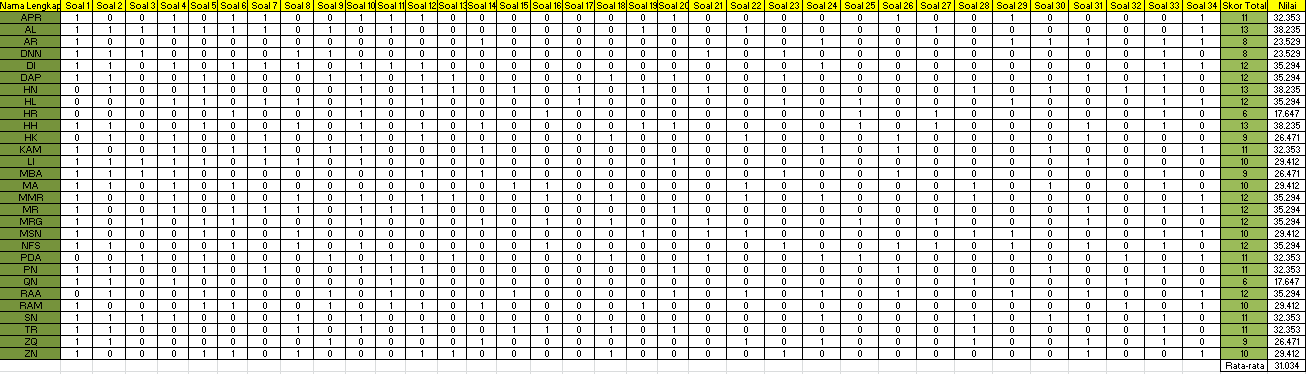
# HASIL PRETEST KELAS TGT



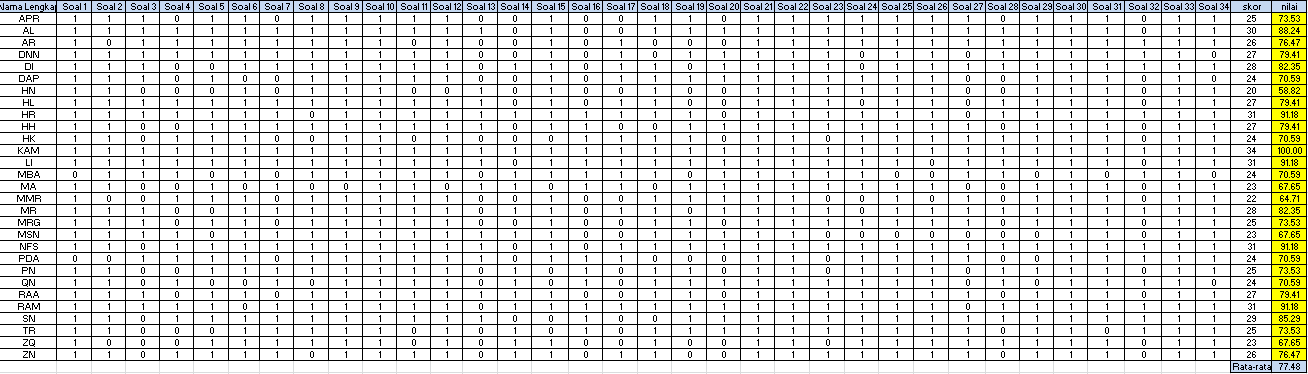
# HASIL POSTTEST KELAS TGT



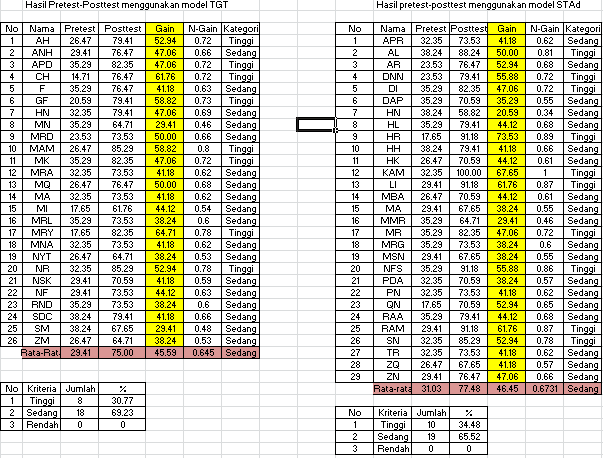
# HASIL PRETEST KELAS STAD



# HASIL POSTTEST KELAS STAD



# PERHITUNGAN N-GAIN KELAS TGT DAN STAD



# PERHITUNGAN UJI NORMALITAS HASIL NILAIGAIN HASIL BELAJAR KELAS TGT DAN STAD

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Tests of Normality** | | | | | | | |
|  | Model | Kolmogorov-Smirnova | | | Shapiro-Wilk | | |
|  | Statistic | df | Sig. | Statistic | df | Sig. |
| HasilBelajar | ModelTGT | .151 | 26 | .132 | .952 | 26 | .254 |
| ModelSTAD | .135 | 29 | .192 | .964 | 29 | .421 |
| a. Lilliefors Significance Correction | | | | | | | |

# PERHITUNGAN UJI HOMOGENITAS HASIL NILAIGAIN HASIL BELAJAR KELAS TGT DAN STAD

|  |  |  |  |
| --- | --- | --- | --- |
| **Test of Homogeneity of Variances** | | | |
| HasilBelajar | | | |
| Levene Statistic | df1 | df2 | Sig. |
| .712 | 1 | 53 | .403 |

# PERHITUNGAN UJI HIPOTESIS HASIL NILAIGAIN HASIL BELAJAR KELAS TGT DAN STAD

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **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 |
| HasilBelajar | Equal variances assumed | .712 | .403 | -.314 | 53 | .755 | -.862 | 2.745 | -6.368 | 4.645 |
| Equal variances not assumed |  |  | -.318 | 52.368 | .752 | -.862 | 2.712 | -6.303 | 4.580 |