

Lampiran 19. Master Sheet

**MASTER SHEET PENGETAHUAN
PRETEST**

| No. Responden | Jenis Kelamin | Umur | Pengetahuan | | | | | | | | | | TOTAL | SKOR | KATEGORI |
|---------------|---------------|------|-------------|--------|--------|--------|--------|--------|---------|----------|--------|--------|-------|------|----------|
| | | | Tahu | | | Paham | | | | Aplikasi | | | | | |
| | | | Soal 1 | Soal 3 | Soal 5 | Soal 6 | Soal 7 | Soal 8 | Soal 10 | Soal 2 | Soal 4 | Soal 9 | | | |
| R1 | J1 | U2 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 7 | 70 | CUKUP |
| R2 | J1 | U2 | 1 | 0 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 8 | 80 | BAIK |
| R3 | J2 | U1 | 0 | 0 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 7 | 70 | CUKUP |
| R4 | J1 | U1 | 0 | 1 | 1 | 0 | 0 | 0 | 1 | 1 | 0 | 1 | 5 | 50 | KURANG |
| R5 | J1 | U2 | 1 | 0 | 1 | 0 | 1 | 1 | 0 | 1 | 0 | 0 | 5 | 50 | KURANG |
| R6 | J2 | U1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 6 | 60 | CUKUP |
| R7 | J2 | U2 | 1 | 1 | 0 | 1 | 1 | 0 | 1 | 1 | 0 | 0 | 6 | 60 | CUKUP |
| R8 | J1 | U2 | 0 | 1 | 1 | 0 | 1 | 1 | 0 | 1 | 1 | 0 | 6 | 60 | CUKUP |
| R9 | J2 | U2 | 0 | 1 | 0 | 1 | 1 | 0 | 1 | 1 | 0 | 1 | 6 | 60 | CUKUP |
| R10 | J1 | U2 | 1 | 1 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 1 | 5 | 50 | KURANG |
| R11 | J2 | U2 | 0 | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 3 | 30 | KURANG |
| R12 | J2 | U2 | 0 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 4 | 40 | KURANG |
| R13 | J2 | U1 | 1 | 1 | 0 | 1 | 1 | 0 | 1 | 0 | 0 | 0 | 5 | 50 | KURANG |
| R14 | J2 | U2 | 0 | 0 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 7 | 70 | CUKUP |
| R15 | J1 | U2 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 3 | 30 | KURANG |
| R16 | J2 | U2 | 1 | 1 | 0 | 0 | 1 | 0 | 0 | 1 | 1 | 0 | 5 | 50 | KURANG |
| R17 | J2 | U2 | 1 | 0 | 1 | 1 | 0 | 1 | 1 | 0 | 0 | 1 | 6 | 60 | CUKUP |
| R18 | J1 | U2 | 0 | 1 | 0 | 1 | 1 | 0 | 0 | 1 | 1 | 0 | 5 | 50 | KURANG |
| R19 | J1 | U2 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 5 | 50 | KURANG |
| R20 | J1 | U2 | 1 | 1 | 0 | 1 | 0 | 0 | 1 | 0 | 1 | 1 | 6 | 60 | CUKUP |
| R21 | J1 | U2 | 1 | 1 | 0 | 1 | 1 | 0 | 1 | 1 | 0 | 0 | 6 | 60 | CUKUP |
| R22 | J1 | U2 | 0 | 1 | 1 | 0 | 1 | 1 | 0 | 1 | 1 | 0 | 6 | 60 | CUKUP |
| R23 | J1 | U2 | 0 | 1 | 0 | 1 | 1 | 0 | 1 | 1 | 0 | 1 | 6 | 60 | CUKUP |
| R24 | J1 | U2 | 1 | 1 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 1 | 5 | 50 | KURANG |
| R25 | J1 | U1 | 0 | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 3 | 30 | KURANG |
| R26 | J1 | U1 | 0 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 1 | 1 | 5 | 50 | KURANG |
| R27 | J2 | U2 | 1 | 1 | 0 | 1 | 1 | 0 | 1 | 0 | 0 | 0 | 5 | 50 | KURANG |
| R28 | J1 | U2 | 0 | 0 | 1 | 1 | 0 | 1 | 0 | 1 | 1 | 1 | 6 | 60 | CUKUP |
| R29 | J1 | U2 | 1 | 1 | 0 | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 5 | 50 | KURANG |
| R30 | J2 | U2 | 0 | 1 | 1 | 0 | 1 | 1 | 0 | 1 | 1 | 0 | 6 | 60 | CUKUP |
| R31 | J2 | U2 | 0 | 1 | 0 | 1 | 0 | 0 | 1 | 1 | 0 | 1 | 5 | 50 | KURANG |
| R32 | J1 | U1 | 1 | 1 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 1 | 5 | 50 | KURANG |
| R33 | J1 | U2 | 0 | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 3 | 30 | KURANG |
| R34 | J1 | U1 | 0 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 4 | 40 | KURANG |
| R35 | J2 | U2 | 1 | 1 | 0 | 1 | 1 | 0 | 1 | 0 | 0 | 0 | 5 | 50 | KURANG |
| R36 | J2 | U2 | 0 | 0 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 7 | 70 | CUKUP |
| R37 | J2 | U2 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 1 | 3 | 30 | KURANG |
| R38 | J1 | U1 | 1 | 1 | 0 | 1 | 0 | 0 | 0 | 1 | 1 | 0 | 5 | 50 | KURANG |
| R39 | J2 | U2 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 4 | 40 | KURANG |
| R40 | J2 | U2 | 0 | 1 | 0 | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 4 | 40 | KURANG |
| R41 | J1 | U1 | 1 | 1 | 0 | 1 | 1 | 0 | 1 | 0 | 0 | 0 | 5 | 50 | KURANG |
| R42 | J2 | U1 | 0 | 0 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 7 | 70 | CUKUP |
| R43 | J2 | U2 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 1 | 3 | 30 | KURANG |
| R44 | J1 | U2 | 1 | 1 | 1 | 0 | 1 | 0 | 0 | 1 | 1 | 0 | 5 | 50 | KURANG |
| R45 | J2 | U2 | 0 | 1 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 1 | 4 | 40 | KURANG |
| R46 | J1 | U2 | 1 | 1 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 1 | 5 | 50 | KURANG |
| R47 | J2 | U2 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 3 | 30 | KURANG |
| R48 | J2 | U2 | 0 | 1 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 0 | 4 | 40 | KURANG |
| R49 | J1 | U2 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 4 | 40 | KURANG |
| R50 | J1 | U2 | 1 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 4 | 40 | KURANG |
| R51 | J1 | U2 | 0 | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 2 | 20 | KURANG |
| R52 | J1 | U2 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 3 | 30 | KURANG |
| R53 | J1 | U2 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 4 | 40 | KURANG |
| R54 | J1 | U1 | 0 | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 5 | 50 | KURANG |
| R55 | J1 | U2 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 5 | 50 | KURANG |
| R56 | J2 | U2 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 4 | 40 | KURANG |
| R57 | J2 | U1 | 0 | 0 | 0 | 1 | 1 | 0 | 1 | 1 | 0 | 0 | 4 | 40 | KURANG |
| R58 | J2 | U1 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 5 | 50 | KURANG |
| R59 | J2 | U1 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 1 | 1 | 6 | 60 | CUKUP |
| R60 | J2 | U1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 5 | 50 | KURANG |
| R61 | J2 | U1 | 0 | 0 | 1 | 1 | 0 | 1 | 0 | 0 | 0 | 1 | 4 | 40 | KURANG |
| R62 | J2 | U2 | 1 | 1 | 1 | 0 | 0 | 0 | 1 | 1 | 1 | 0 | 6 | 60 | CUKUP |

POST TEST

| No. Responden | Jenis Kelamin | Umur | Pengetahuan | | | | | | | | | | TOTAL | S K O R | KATEGORI |
|---------------|---------------|------|-------------|--------|--------|--------|--------|--------|---------|--------|----------|--------|-------|---------|----------|
| | | | Tahu | | | | | Paham | | | Aplikasi | | | | |
| | | | Soal 1 | Soal 3 | Soal 5 | Soal 6 | Soal 7 | Soal 8 | Soal 10 | Soal 2 | Soal 4 | Soal 9 | | | |
| R1 | J1 | U2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 9 | 90 | BAIK |
| R2 | J1 | U2 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 9 | 90 | BAIK |
| R3 | J2 | U1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 9 | 90 | BAIK |
| R4 | J1 | U1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 10 | 100 | BAIK |
| R5 | J1 | U2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 9 | 90 | BAIK |
| R6 | J2 | U1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 10 | 100 | BAIK |
| R7 | J2 | U2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 9 | 90 | BAIK |
| R8 | J1 | U2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 10 | 100 | BAIK |
| R9 | J2 | U2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 9 | 90 | BAIK |
| R10 | J1 | U2 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 9 | 90 | BAIK |
| R11 | J2 | U2 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 9 | 90 | BAIK |
| R12 | J2 | U2 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 9 | 90 | BAIK |
| R13 | J2 | U1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 10 | 100 | BAIK |
| R14 | J2 | U2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 10 | 100 | BAIK |
| R15 | J1 | U2 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 9 | 90 | BAIK |
| R16 | J2 | U2 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 9 | 90 | BAIK |
| R17 | J2 | U2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 10 | 100 | BAIK |
| R18 | J1 | U2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 10 | 100 | BAIK |
| R19 | J1 | U2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 10 | 100 | BAIK |
| R20 | J1 | U2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 9 | 90 | BAIK |
| R21 | J1 | U2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 9 | 90 | BAIK |
| R22 | J1 | U2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 10 | 100 | BAIK |
| R23 | J1 | U2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 9 | 90 | BAIK |
| R24 | J1 | U2 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 9 | 90 | BAIK |
| R25 | J1 | U1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 9 | 90 | BAIK |
| R26 | J1 | U1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 9 | 90 | BAIK |
| R27 | J2 | U2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 9 | 90 | BAIK |
| R28 | J1 | U2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 10 | 100 | BAIK |
| R29 | J1 | U2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 10 | 100 | BAIK |
| R30 | J2 | U2 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 9 | 90 | BAIK |
| R31 | J2 | U2 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 9 | 90 | BAIK |
| R32 | J1 | U1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 10 | 100 | BAIK |
| R33 | J1 | U2 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 9 | 90 | BAIK |
| R34 | J1 | U1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 9 | 90 | BAIK |
| R35 | J2 | U2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 10 | 100 | BAIK |
| R36 | J2 | U2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 10 | 100 | BAIK |
| R37 | J2 | U2 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 9 | 90 | BAIK |
| R38 | J1 | U1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 10 | 100 | BAIK |
| R39 | J2 | U2 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 9 | 90 | BAIK |
| R40 | J2 | U2 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 9 | 90 | BAIK |
| R41 | J1 | U1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 9 | 90 | BAIK |
| R42 | J2 | U1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 10 | 100 | BAIK |
| R43 | J2 | U2 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 9 | 90 | BAIK |
| R44 | J1 | U2 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 9 | 90 | BAIK |
| R45 | J2 | U2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 10 | 100 | BAIK |
| R46 | J1 | U2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 10 | 100 | BAIK |
| R47 | J2 | U2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 9 | 90 | BAIK |
| R48 | J2 | U2 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 9 | 90 | BAIK |
| R49 | J1 | U2 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 9 | 90 | BAIK |
| R50 | J1 | U2 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 9 | 90 | BAIK |
| R51 | J1 | U2 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 9 | 90 | BAIK |
| R52 | J1 | U2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 9 | 90 | BAIK |
| R53 | J1 | U2 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 9 | 90 | BAIK |
| R54 | J1 | U1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 9 | 90 | BAIK |
| R55 | J1 | U2 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 9 | 90 | BAIK |
| R56 | J2 | U2 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 9 | 90 | BAIK |
| R57 | J2 | U1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 9 | 90 | BAIK |
| R58 | J2 | U1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 10 | 100 | BAIK |
| R59 | J2 | U1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 10 | 100 | BAIK |
| R60 | J2 | U1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 9 | 90 | BAIK |
| R61 | J2 | U1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 9 | 90 | BAIK |
| R62 | J2 | U2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 9 | 90 | BAIK |

MASTER SHEET PRE-TEST SIKAP

| No. Responden | Jenis Kelamin | Umur | Sikap | | | | | | | | | | TOTAL | SKOR | KATEGORI |
|---------------|---------------|------|-----------|--------|--------|--------|--------|--------|---------|-------------|--------|--------|-------|------|----------|
| | | | Favorabel | | | | | | | Unfavorabel | | | | | |
| | | | Soal 1 | Soal 3 | Soal 5 | Soal 6 | Soal 7 | Soal 8 | Soal 10 | Soal 2 | Soal 4 | Soal 9 | | | |
| R1 | J1 | U2 | 1 | 1 | 2 | 1 | 1 | 2 | 2 | 2 | 1 | 4 | 17 | 34 | NEGATIF |
| R2 | J1 | U2 | 1 | 1 | 1 | 2 | 2 | 2 | 4 | 2 | 2 | 1 | 18 | 36 | NEGATIF |
| R3 | J2 | U1 | 1 | 1 | 2 | 1 | 1 | 2 | 2 | 2 | 1 | 1 | 14 | 28 | NEGATIF |
| R4 | J1 | U1 | 2 | 2 | 2 | 1 | 1 | 4 | 2 | 2 | 2 | 1 | 19 | 38 | NEGATIF |
| R5 | J1 | U2 | 1 | 2 | 2 | 4 | 1 | 2 | 1 | 1 | 1 | 1 | 16 | 32 | NEGATIF |
| R6 | J2 | U1 | 1 | 1 | 2 | 1 | 1 | 1 | 1 | 2 | 2 | 2 | 14 | 28 | NEGATIF |
| R7 | J2 | U2 | 1 | 2 | 1 | 1 | 1 | 2 | 1 | 1 | 1 | 2 | 13 | 26 | NEGATIF |
| R8 | J1 | U2 | 1 | 2 | 2 | 2 | 1 | 1 | 1 | 1 | 2 | 4 | 17 | 34 | NEGATIF |
| R9 | J2 | U2 | 1 | 2 | 2 | 2 | 1 | 1 | 1 | 2 | 2 | 2 | 16 | 32 | NEGATIF |
| R10 | J1 | U2 | 2 | 2 | 1 | 1 | 1 | 1 | 2 | 2 | 1 | 4 | 17 | 34 | NEGATIF |
| R11 | J2 | U2 | 4 | 2 | 2 | 1 | 1 | 2 | 2 | 1 | 1 | 1 | 17 | 34 | NEGATIF |
| R12 | J2 | U2 | 1 | 1 | 4 | 2 | 1 | 2 | 2 | 1 | 1 | 1 | 16 | 32 | NEGATIF |
| R13 | J2 | U1 | 1 | 2 | 1 | 1 | 1 | 2 | 2 | 4 | 1 | 1 | 16 | 32 | NEGATIF |
| R14 | J2 | U2 | 2 | 1 | 1 | 4 | 1 | 2 | 2 | 2 | 1 | 1 | 17 | 34 | NEGATIF |
| R15 | J1 | U2 | 1 | 1 | 1 | 2 | 2 | 1 | 4 | 2 | 1 | 1 | 16 | 32 | NEGATIF |
| R16 | J2 | U2 | 4 | 1 | 1 | 4 | 2 | 1 | 1 | 1 | 2 | 1 | 18 | 36 | NEGATIF |
| R17 | J2 | U2 | 1 | 2 | 1 | 2 | 1 | 1 | 2 | 1 | 1 | 4 | 16 | 32 | NEGATIF |
| R18 | J1 | U2 | 1 | 1 | 1 | 2 | 2 | 1 | 2 | 2 | 1 | 4 | 17 | 34 | NEGATIF |
| R19 | J1 | U2 | 1 | 1 | 1 | 2 | 1 | 1 | 2 | 2 | 2 | 1 | 14 | 28 | NEGATIF |
| R20 | J1 | U2 | 1 | 1 | 1 | 2 | 1 | 1 | 2 | 2 | 2 | 2 | 15 | 30 | NEGATIF |
| R21 | J1 | U2 | 1 | 1 | 1 | 2 | 2 | 2 | 1 | 1 | 2 | 1 | 14 | 28 | NEGATIF |
| R22 | J1 | U2 | 1 | 2 | 1 | 1 | 1 | 2 | 1 | 2 | 1 | 1 | 13 | 26 | NEGATIF |
| R23 | J1 | U2 | 1 | 1 | 1 | 1 | 2 | 4 | 1 | 2 | 2 | 2 | 17 | 34 | NEGATIF |
| R24 | J1 | U2 | 1 | 1 | 1 | 2 | 2 | 2 | 1 | 2 | 2 | 2 | 16 | 32 | NEGATIF |
| R25 | J1 | U1 | 1 | 1 | 2 | 2 | 1 | 4 | 2 | 2 | 1 | 1 | 17 | 34 | NEGATIF |
| R26 | J1 | U1 | 1 | 2 | 2 | 1 | 1 | 1 | 4 | 2 | 2 | 1 | 17 | 34 | NEGATIF |
| R27 | J2 | U2 | 1 | 2 | 2 | 1 | 1 | 1 | 1 | 4 | 2 | 1 | 16 | 32 | NEGATIF |
| R28 | J1 | U2 | 1 | 2 | 2 | 4 | 1 | 1 | 1 | 2 | 1 | 1 | 16 | 32 | NEGATIF |
| R29 | J1 | U2 | 2 | 1 | 1 | 2 | 2 | 1 | 2 | 2 | 2 | 1 | 16 | 32 | NEGATIF |
| R30 | J2 | U2 | 2 | 2 | 2 | 1 | 1 | 2 | 2 | 1 | 1 | 1 | 15 | 30 | NEGATIF |
| R31 | J2 | U2 | 1 | 1 | 2 | 1 | 2 | 4 | 2 | 2 | 1 | 1 | 17 | 34 | NEGATIF |
| R32 | J1 | U1 | 1 | 2 | 4 | 1 | 2 | 1 | 1 | 1 | 2 | 1 | 16 | 32 | NEGATIF |
| R33 | J1 | U2 | 2 | 2 | 2 | 1 | 2 | 1 | 2 | 1 | 1 | 1 | 15 | 30 | NEGATIF |
| R34 | J1 | U1 | 2 | 1 | 1 | 2 | 2 | 1 | 1 | 4 | 1 | 1 | 16 | 32 | NEGATIF |
| R35 | J2 | U2 | 1 | 1 | 1 | 4 | 2 | 1 | 1 | 1 | 2 | 2 | 16 | 32 | NEGATIF |
| R36 | J2 | U2 | 2 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 2 | 2 | 14 | 28 | NEGATIF |
| R37 | J2 | U2 | 4 | 2 | 2 | 1 | 1 | 1 | 1 | 2 | 2 | 1 | 17 | 34 | NEGATIF |
| R38 | J1 | U1 | 1 | 1 | 1 | 2 | 1 | 1 | 2 | 2 | 1 | 1 | 13 | 26 | NEGATIF |
| R39 | J2 | U2 | 1 | 2 | 1 | 1 | 1 | 1 | 2 | 2 | 1 | 1 | 13 | 26 | NEGATIF |
| R40 | J2 | U2 | 1 | 1 | 1 | 4 | 1 | 1 | 1 | 2 | 4 | 1 | 18 | 36 | NEGATIF |
| R41 | J1 | U1 | 1 | 1 | 1 | 2 | 2 | 2 | 1 | 1 | 2 | 2 | 15 | 30 | NEGATIF |
| R42 | J2 | U1 | 2 | 2 | 2 | 1 | 2 | 2 | 2 | 2 | 1 | 1 | 17 | 34 | NEGATIF |
| R43 | J2 | U2 | 1 | 2 | 1 | 1 | 1 | 1 | 1 | 2 | 1 | 2 | 13 | 26 | NEGATIF |
| R44 | J1 | U2 | 1 | 1 | 1 | 1 | 4 | 2 | 2 | 1 | 2 | 2 | 17 | 34 | NEGATIF |
| R45 | J2 | U2 | 1 | 2 | 1 | 1 | 2 | 2 | 2 | 1 | 2 | 2 | 16 | 32 | NEGATIF |
| R46 | J1 | U2 | 1 | 2 | 1 | 2 | 4 | 1 | 2 | 2 | 1 | 1 | 17 | 34 | NEGATIF |
| R47 | J2 | U2 | 2 | 1 | 1 | 2 | 1 | 1 | 2 | 4 | 1 | 2 | 17 | 34 | NEGATIF |
| R48 | J2 | U2 | 2 | 1 | 1 | 2 | 1 | 1 | 1 | 1 | 2 | 4 | 16 | 32 | NEGATIF |
| R49 | J1 | U2 | 2 | 4 | 1 | 2 | 1 | 1 | 2 | 1 | 1 | 1 | 16 | 32 | NEGATIF |
| R50 | J1 | U2 | 1 | 2 | 2 | 1 | 1 | 2 | 2 | 2 | 1 | 2 | 16 | 32 | NEGATIF |
| R51 | J1 | U2 | 2 | 1 | 2 | 2 | 2 | 1 | 1 | 2 | 1 | 1 | 15 | 30 | NEGATIF |
| R52 | J1 | U2 | 1 | 1 | 1 | 2 | 4 | 2 | 2 | 2 | 1 | 1 | 17 | 34 | NEGATIF |
| R53 | J1 | U2 | 2 | 1 | 1 | 4 | 1 | 2 | 1 | 1 | 1 | 2 | 16 | 32 | NEGATIF |
| R54 | J1 | U1 | 2 | 1 | 2 | 2 | 1 | 2 | 1 | 2 | 1 | 1 | 15 | 30 | NEGATIF |
| R55 | J1 | U2 | 1 | 4 | 1 | 1 | 1 | 2 | 2 | 1 | 1 | 2 | 16 | 32 | NEGATIF |
| R56 | J2 | U2 | 2 | 2 | 1 | 1 | 1 | 2 | 4 | 1 | 1 | 1 | 16 | 32 | NEGATIF |
| R57 | J2 | U1 | 2 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 2 | 2 | 14 | 28 | NEGATIF |
| R58 | J2 | U1 | 1 | 2 | 2 | 1 | 1 | 1 | 1 | 2 | 2 | 4 | 17 | 34 | NEGATIF |
| R59 | J2 | U1 | 1 | 1 | 2 | 2 | 1 | 1 | 2 | 1 | 1 | 1 | 13 | 26 | NEGATIF |
| R60 | J2 | U1 | 1 | 1 | 2 | 2 | 1 | 1 | 1 | 1 | 2 | 1 | 13 | 26 | NEGATIF |
| R61 | J2 | U1 | 1 | 4 | 2 | 2 | 1 | 1 | 4 | 1 | 1 | 1 | 18 | 36 | NEGATIF |
| R62 | J2 | U2 | 2 | 2 | 1 | 1 | 2 | 2 | 2 | 1 | 1 | 1 | 15 | 30 | NEGATIF |

MASTER SHEET POST TEST SIKAP

| No. Responden | Jenis Kelamin | Umur | Sikap | | | | | | | | | | TOTAL | SKOR | KATEGORI |
|---------------|---------------|------|-----------|--------|--------|--------|--------|--------|---------|-------------|--------|--------|-------|------|----------|
| | | | Favorabel | | | | | | | Unfavorabel | | | | | |
| | | | Soal 1 | Soal 3 | Soal 5 | Soal 6 | Soal 7 | Soal 8 | Soal 10 | Soal 2 | Soal 4 | Soal 9 | | | |
| R1 | J1 | U2 | 5 | 5 | 5 | 4 | 5 | 5 | 5 | 5 | 5 | 5 | 49 | 98 | POSITIF |
| R2 | J1 | U2 | 5 | 5 | 5 | 5 | 5 | 4 | 5 | 5 | 5 | 4 | 48 | 96 | POSITIF |
| R3 | J2 | U1 | 4 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 49 | 98 | POSITIF |
| R4 | J1 | U1 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 50 | 100 | POSITIF |
| R5 | J1 | U2 | 5 | 5 | 5 | 4 | 5 | 5 | 5 | 5 | 5 | 5 | 49 | 98 | POSITIF |
| R6 | J2 | U1 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 4 | 5 | 49 | 98 | POSITIF |
| R7 | J2 | U2 | 4 | 5 | 5 | 4 | 5 | 5 | 5 | 5 | 5 | 5 | 48 | 96 | POSITIF |
| R8 | J1 | U2 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 4 | 5 | 5 | 49 | 98 | POSITIF |
| R9 | J2 | U2 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 50 | 100 | POSITIF |
| R10 | J1 | U2 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 4 | 49 | 98 | POSITIF |
| R11 | J2 | U2 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 50 | 100 | POSITIF |
| R12 | J2 | U2 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 50 | 100 | POSITIF |
| R13 | J2 | U1 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 50 | 100 | POSITIF |
| R14 | J2 | U2 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 50 | 100 | POSITIF |
| R15 | J1 | U2 | 5 | 5 | 4 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 49 | 98 | POSITIF |
| R16 | J2 | U2 | 5 | 5 | 5 | 5 | 5 | 5 | 4 | 5 | 5 | 5 | 49 | 98 | POSITIF |
| R17 | J2 | U2 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 4 | 49 | 98 | POSITIF |
| R18 | J1 | U2 | 4 | 4 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 4 | 47 | 94 | POSITIF |
| R19 | J1 | U2 | 5 | 5 | 5 | 5 | 5 | 4 | 4 | 5 | 5 | 5 | 48 | 96 | POSITIF |
| R20 | J1 | U2 | 5 | 5 | 4 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 49 | 98 | POSITIF |
| R21 | J1 | U2 | 5 | 5 | 5 | 5 | 5 | 5 | 4 | 5 | 5 | 5 | 49 | 98 | POSITIF |
| R22 | J1 | U2 | 5 | 5 | 4 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 49 | 98 | POSITIF |
| R23 | J1 | U2 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 50 | 100 | POSITIF |
| R24 | J1 | U2 | 5 | 5 | 5 | 4 | 5 | 5 | 5 | 5 | 5 | 5 | 49 | 98 | POSITIF |
| R25 | J1 | U1 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 4 | 5 | 49 | 98 | POSITIF |
| R26 | J1 | U1 | 5 | 5 | 4 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 49 | 98 | POSITIF |
| R27 | J2 | U2 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 4 | 5 | 5 | 49 | 98 | POSITIF |
| R28 | J1 | U2 | 4 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 49 | 98 | POSITIF |
| R29 | J1 | U2 | 5 | 5 | 5 | 5 | 5 | 5 | 4 | 5 | 5 | 5 | 49 | 98 | POSITIF |
| R30 | J2 | U2 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 50 | 100 | POSITIF |
| R31 | J2 | U2 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 50 | 100 | POSITIF |
| R32 | J1 | U1 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 50 | 100 | POSITIF |
| R33 | J1 | U2 | 5 | 5 | 5 | 5 | 5 | 5 | 4 | 5 | 5 | 5 | 49 | 98 | POSITIF |
| R34 | J1 | U1 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 4 | 49 | 98 | POSITIF |
| R35 | J2 | U2 | 5 | 5 | 5 | 5 | 4 | 5 | 5 | 5 | 5 | 5 | 49 | 98 | POSITIF |
| R36 | J2 | U2 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 50 | 100 | POSITIF |
| R37 | J2 | U2 | 4 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 49 | 98 | POSITIF |
| R38 | J1 | U1 | 5 | 5 | 5 | 5 | 4 | 5 | 5 | 5 | 5 | 5 | 49 | 98 | POSITIF |
| R39 | J2 | U2 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 4 | 5 | 49 | 98 | POSITIF |
| R40 | J2 | U2 | 5 | 5 | 4 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 49 | 98 | POSITIF |
| R41 | J1 | U1 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 50 | 100 | POSITIF |
| R42 | J2 | U1 | 5 | 4 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 49 | 98 | POSITIF |
| R43 | J2 | U2 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 50 | 100 | POSITIF |
| R44 | J1 | U2 | 5 | 5 | 5 | 4 | 5 | 5 | 5 | 5 | 5 | 5 | 49 | 98 | POSITIF |
| R45 | J2 | U2 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 50 | 100 | POSITIF |
| R46 | J1 | U2 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 50 | 100 | POSITIF |
| R47 | J2 | U2 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 4 | 5 | 49 | 98 | POSITIF |
| R48 | J2 | U2 | 5 | 5 | 4 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 49 | 98 | POSITIF |
| R49 | J1 | U2 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 4 | 5 | 5 | 49 | 98 | POSITIF |
| R50 | J1 | U2 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 50 | 100 | POSITIF |
| R51 | J1 | U2 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 4 | 49 | 98 | POSITIF |
| R52 | J1 | U2 | 4 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 49 | 98 | POSITIF |
| R53 | J1 | U2 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 50 | 100 | POSITIF |
| R54 | J1 | U1 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 50 | 100 | POSITIF |
| R55 | J1 | U2 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 4 | 5 | 49 | 98 | POSITIF |
| R56 | J2 | U2 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 50 | 100 | POSITIF |
| R57 | J2 | U1 | 5 | 5 | 5 | 5 | 5 | 4 | 5 | 5 | 5 | 5 | 49 | 98 | POSITIF |
| R58 | J2 | U1 | 4 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 49 | 98 | POSITIF |
| R59 | J2 | U1 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 50 | 100 | POSITIF |
| R60 | J2 | U1 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 50 | 100 | POSITIF |
| R61 | J2 | U1 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 50 | 100 | POSITIF |
| R62 | J2 | U2 | 4 | 4 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 48 | 96 | POSITIF |