***Lampiran 10***

**Rekapitulasi Nilai**

**Kelas Eksperimen (VA)**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **No** | **Inisial Siswa** | **Pre-Test** | **Hasil Belajar** | **Post-Test** | **Hasil Belajar** |
| **1** | **Ft** | 30 | **Gagal** | 75 | **Baik** |
| **2** | **I** | 55 | **Kurang** | 80 | **Baik Sekali** |
| **3** | **M** | 50 | **Kurang** | 85 | **Baik Sekali** |
| **4** | **T** | 75 | **Baik** | 90 | **Baik Sekali** |
| **5** | **D** | 30 | **Gagal** | 65 | **Cukup** |
| **6** | **FJ** | 40 | **Gagal** | 80 | **Baik** |
| **7** | **FT** | 60 | **Cukup** | 85 | **Baik Sekali** |
| **8** | **I** | 50 | **Kurang** | 75 | **Baik** |
| **9** | **R** | 65 | **Cukup** | 85 | **Baik Sekali** |
| **10** | **NB** | 75 | **Baik** | 65 | **Cukup** |
| **11** | **N** | 75 | **Baik** | 90 | **Baik Sekali** |
| **12** | **A** | 60 | **Cukup** | 70 | **Baik** |
| **13** | **A** | 65 | **Cukup** | 85 | **Baik Sekali** |
| **14** | **A** | 45 | **Gagal** | 70 | **Baik** |
| **15** | **A** | 45 | **Gagal** | 65 | **Cukup** |
| **16** | **NR** | 40 | **Gagal** | 80 | **Baik Sekali** |
| **17** | **IR** | 50 | **Kurang** | 85 | **Baik Sekali** |
| **18** | **AD** | 30 | **Gagal** | 70 | **Baik** |
| **19** | **A** | 50 | **Kurang** | 75 | **Baik** |
| **20** | **N** | 40 | **Gagal** | 80 | **Baik Sekali** |
| **21** | **WN** | 55 | **Kurang** | 75 | **Baik** |
| **22** | **A** | 30 | **Gagal** | 90 | **Baik Sekali** |
| **23** | **A** | 50 | **Kurang** | 80 | **Baik Sekali** |
| **24** | **D** | 55 | **Kurang** | 65 | **Cukup** |

***Lampiran 11***

**Rekapitulasi Nilai**

**Kelas Kontrol (VB)**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **No** | **Inisial Siswa** | **Pre-Test** | **Hasil Belajar** | **Post-Test** | **Hasil Belajar** |
| **1** | **Z** | 30 | **Gagal** | 55 | **Kurang** |
| **2** | **AM** | 55 | **Kurang** | 60 | **Cukup** |
| **3** | **Al** | 45 | **Gagal** | 70 | **Baik** |
| **4** | **F** | 30 | **Gagal** | 65 | **Cukup** |
| **5** | **AD** | 70 | **Baik** | 80 | **Baik Sekali** |
| **6** | **FH** | 40 | **Gagal** | 60 | **Cukup** |
| **7** | **M** | 50 | **Kurang** | 55 | **Kurang** |
| **8** | **MM** | 55 | **Kurang** | 65 | **Cukup** |
| **9** | **SK** | 35 | **Gagal** | 45 | **Gagal** |
| **10** | **K** | 30 | **Gagal** | 75 | **Baik** |
| **11** | **NL** | 60 | **Cukup** | 45 | **Gagal** |
| **12** | **S** | 45 | **Gagal** | 60 | **Cukup** |
| **13** | **AI** | 70 | **Baik** | 80 | **Baik Sekali** |
| **14** | **SL** | 45 | **Gagal** | 70 | **Baik** |
| **15** | **M** | 35 | **Gagal** | 60 | **Cukup** |
| **16** | **S** | 45 | **Gagal** | 65 | **Cukup** |
| **17** | **M** | 30 | **Gagal** | 45 | **Gagal** |
| **18** | **A** | 55 | **Kurang** | 40 | **Gagal** |
| **19** | **R** | 20 | **Gagal** | 45 | **Gagal** |
| **20** | **Y** | 55 | **Kurang** | 45 | **Gagal** |
| **21** | **A** | 40 | **Gagal** | 65 | **Cukup** |
| **22** | **S** | 60 | **Cukup** | 70 | **Baik** |

***Lampiran 12***

**Data Hasil Instrumen *Pre-Test***

***Pre-Test* Kelas Kontrol**

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **NO** | **PILIHAN GANDA** | | | | | | | | | | | | | | | | | | | | **SKOR NILAI** | | |
| **1** | **2** | **3** | **4** | **5** | **6** | **7** | **8** | **9** | **10** | **11** | **12** | **13** | **14** | **15** | **16** | **17** | **18** | **19** | **20** | |  |
| **1** | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | 30 |
| **2** | 1 | 1 | 1 | 1 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 1 | 1 | 1 | 0 | 1 | | 55 |
| **3** | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 1 | 1 | | 45 |
| **4** | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | | 30 |
| **5** | 1 | 1 | 1 | 1 | 0 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 1 | 1 | 0 | 1 | 1 | | 70 |
| **6** | 0 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | | 40 |
| **7** | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 1 | 1 | 1 | | 50 |
| **8** | 1 | 1 | 1 | 1 | 0 | 1 | 0 | 1 | 0 | 1 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 1 | 0 | 1 | | 55 |
| **9** | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 1 | 1 | | 35 |
| **10** | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | | 30 |
| **11** | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | | 60 |
| **12** | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 1 | | 45 |
| **13** | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | | 70 |
| **14** | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 1 | 0 | 1 | | 45 |
| **15** | 0 | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | | 35 |
| **16** | 1 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | | 45 |
| **17** | 0 | 1 | 1 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | | 30 |
| **18** | 1 | 1 | 1 | 1 | 0 | 1 | 0 | 1 | 1 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | | 55 |
| **19** | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | 20 |
| **20** | 0 | 1 | 0 | 0 | 1 | 1 | 1 | 0 | 1 | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 1 | 1 | 0 | 1 | | 55 |
| **21** | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 1 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | | 40 |
| **22** | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 0 | 1 | 0 | 0 | 0 | 1 | 1 | 1 | 0 | 1 | 0 | 1 | 0 | | 60 |

***Lampiran 13***

***Pre-Test* Kelas Eksperimen**

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **No** | **PILIHAN GANDA** | | | | | | | | | | | | | | | | | | | | **Skor Nilai** | | |
| **1** | **2** | **3** | **4** | **5** | **6** | **7** | **8** | **9** | **10** | **11** | **12** | **13** | **14** | **15** | **16** | **17** | **18** | **19** | **20** | |  |
| **1** | 1 | 1 | 0 | 0 | 0 |  | 1 | 1 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | | 30 |
| **2** | 1 | 1 | 1 | 1 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 1 | 1 | 0 | 1 | | 55 |
| **3** | 0 | 1 | 0 | 1 | 1 | 1 | 0 | 1 | 0 | 0 | 1 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 1 | 1 | | 50 |
| **4** | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 0 | 1 | 1 | 0 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | | 75 |
| **5** | 0 | 0 | 1 | 1 | 1 | 0 | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | 30 |
| **6** | 0 | 0 | 1 | 1 | 1 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 1 | 0 | | 40 |
| **7** | 1 | 1 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 1 | 1 | 1 | 0 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | | 60 |
| **8** | 1 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 0 | | 50 |
| **9** | 1 | 0 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 1 | 0 | 1 | 1 | | 65 |
| **10** | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 0 | 1 | 1 | 0 | 1 | 0 | 1 | 1 | 0 | 1 | 1 | | 75 |
| **11** | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 0 | 1 | 1 | 0 | 1 | 0 | 1 | 1 | 0 | 1 | 1 | | 75 |
| **12** | 1 | 1 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 1 | 1 | 1 | 0 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | | 60 |
| **13** | 1 | 0 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 1 | 0 | 1 | 1 | | 65 |
| **14** | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | | 45 |
| **15** | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 0 | | 45 |
| **16** | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 1 | 0 | | 40 |
| **17** | 0 | 1 | 1 | 1 | 0 | 1 | 1 | 0 | 0 | 0 | 1 | 1 | 0 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | | 50 |
| **18** | 0 | 0 | 1 | 1 | 0 | 1 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | | 30 |
| **19** | 1 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 0 | | 50 |
| **20** | 0 | 0 | 1 | 1 | 1 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 1 | 0 | | 40 |
| **21** | 1 | 1 | 1 | 1 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 1 | 1 | 0 | 1 | | 55 |
| **22** | 1 | 1 | 0 | 0 | 0 |  | 1 | 1 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | | 30 |
| **23** | 1 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 0 | | 50 |
| **24** | 1 | 1 | 1 | 1 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 1 | 1 | 0 | 1 | | 55 |

***Lampiran 14***

**Data Hasil Instrumen *Post-Test***

***Post-Test* Kontrol**

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **No** | **PILIHAN GANDA** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Skor Nilai** |
| **1** | **2** | **3** | **4** | **5** | **6** | **7** | **8** | **9** | **10** | | **11** | **12** | | **13** | **14** | | **15** | | **16** | | **17** | | **18** | | **19** | | **20** | |  | |
| **1** | 1 | 1 | 1 | 1 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | | 1 | 0 | | 0 | 1 | | 0 | | 1 | | 1 | | 0 | | 1 | | 55 | | |
| **2** | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | | 0 | 0 | | 1 | 1 | | 0 | | 1 | | 1 | | 1 | | 0 | | 60 | | |
| **3** | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 1 | 0 | | 0 | 1 | | 1 | 1 | | 1 | | 1 | | 1 | | 1 | | 1 | | 70 | | |
| **4** | 1 | 1 | 1 | 0 | 0 | 1 | 0 | 1 | 1 | 1 | 0 | | 1 | 0 | | 0 | 1 | | 1 | | 0 | | 1 | | 1 | | 1 | | 65 | | |
| **5** | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | | 1 | 1 | | 0 | 0 | | 0 | | 1 | | 1 | | 1 | | 1 | | 80 | | |
| **6** | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | | 0 | 0 | | 1 | 1 | | 0 | | 1 | | 1 | | 1 | | 0 | | 60 | | |
| **7** | 1 | 1 | 1 | 1 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | | 1 | 0 | | 0 | 1 | | 0 | | 1 | | 1 | | 0 | | 1 | | 55 | | |
| **8** | 1 | 1 | 1 | 0 | 0 | 1 | 0 | 1 | 1 | 1 | 0 | | 1 | 0 | | 0 | 1 | | 1 | | 0 | | 1 | | 1 | | 1 | | 65 | | |
| **9** | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 0 | 0 | | 0 | 1 | | 1 | 0 | | 0 | | 1 | | 1 | | 1 | | 1 | | 45 | | |
| **10** | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 1 | 1 | | 0 | 1 | | 1 | 1 | | 0 | | 1 | | 1 | | 1 | | 1 | | 75 | | |
| **11** | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 0 | 0 | | 0 | 1 | | 1 | 0 | | 0 | | 1 | | 1 | | 1 | | 1 | | 45 | | |
| **12** | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | | 0 | 0 | | 1 | 1 | | 0 | | 1 | | 1 | | 1 | | 0 | | 60 | | |
| **13** | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | | 1 | 1 | | 0 | 0 | | 0 | | 1 | | 1 | | 1 | | 1 | | 80 | | |
| **14** | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 1 | 0 | | 0 | 1 | | 1 | 1 | | 1 | | 1 | | 1 | | 1 | | 1 | | 70 | | |
| **15** | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | | 0 | 0 | | 1 | 1 | | 0 | | 1 | | 1 | | 1 | | 0 | | 60 | | |
| **16** | 1 | 1 | 1 | 0 | 0 | 1 | 0 | 1 | 1 | 1 | 0 | | 1 | 0 | | 0 | 1 | | 1 | | 0 | | 1 | | 1 | | 1 | | 65 | | |
| **17** | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 0 | 0 | | 0 | 1 | | 1 | 0 | | 0 | | 1 | | 1 | | 1 | | 1 | | 45 | | |
| **18** | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 0 | 0 | | 0 | 1 | | 1 | 0 | | 0 | | 1 | | 1 | | 1 | | 1 | | 40 | | |
| **19** | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 0 | 0 | | 0 | 1 | | 1 | 0 | | 0 | | 1 | | 1 | | 1 | | 1 | | 45 | | |
| **20** | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 0 | 0 | | 0 | 1 | | 1 | 0 | | 0 | | 1 | | 1 | | 1 | | 1 | | 45 | | |
| **21** | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | | 1 | 0 | | 1 | 1 | | 0 | | 1 | | 1 | | 0 | | 0 | | 65 | | |
| **22** | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | | 0 | 0 | | 1 | 1 | | 1 | | 1 | | 1 | | 0 | | 1 | | 70 | | |

***Lampiran 15***

***Post-Test* Eksperimen**

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **NO** | **PILIHAN GANDA** | | | | | | | | | | | | | | | | | | | | | | | **Skor Nilai** | |
| **1** | **2** | **3** | **4** | **5** | **6** | **7** | **8** | **9** | **10** | **11** | | **12** | **13** | | **14** | **15** | | **16** | **17** | **18** | **19** | **20** | |  | |
| **1** | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 0 | 0 | | 1 | 1 | | 0 | 1 | | 1 | 0 | 1 | 1 | 1 | 1 | | 75 | |
| **2** | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 0 | 1 | | 0 | 0 | | 1 | 1 | | 1 | 1 | 1 | 1 | 1 | 1 | | 80 | |
| **3** | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | | 1 | 1 | | 0 | 1 | | 1 | 1 | 1 | 0 | 1 | 1 | | 85 | |
| **4** | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 0 | 1 | | 1 | 1 | | 1 | 1 | | 1 | 1 | 1 | 1 | 1 | 1 | | 90 | |
| **5** | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | | 0 | 1 | | 1 | 0 | | 1 | 1 | 1 | 1 | 1 | 1 | | 65 | |
| **6** | 1 | 0 | 0 | 1 | 0 | 1 | 0 | 1 | 1 | 1 | | 1 | 1 | | 1 | 1 | | 1 | 1 | 1 | 1 | 1 | 1 | | 80 | |
| **7** | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | | 1 | 1 | | 0 | 1 | | 1 | 1 | 1 | 0 | 1 | 1 | | 85 | |
| **8** | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 0 | 0 | | 1 | 1 | | 0 | 1 | | 1 | 0 | 1 | 1 | 1 | 1 | | 75 | |
| **9** | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | | 1 | 1 | | 0 | 1 | | 1 | 1 | 1 | 0 | 1 | 1 | | 85 | |
| **10** | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | | 0 | 1 | | 1 | 0 | | 1 | 1 | 1 | 1 | 1 | 1 | | 65 | |
| **11** | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 0 | 1 | | 1 | 1 | | 1 | 1 | | 1 | 1 | 1 | 1 | 1 | 1 | | 90 | |
| **12** | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 0 | 0 | | 1 | 1 | | 0 | 1 | | 1 | 0 | 1 | 1 | 1 | 0 | | 70 | |
| **13** | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | | 1 | 1 | | 0 | 1 | | 1 | 1 | 1 | 0 | 1 | 1 | | 85 | |
| **14** | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 0 | 0 | | 1 | 1 | | 0 | 1 | | 1 | 0 | 1 | 1 | 1 | 0 | | 70 | |
| **15** | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | | 0 | 1 | | 1 | 0 | | 1 | 1 | 1 | 1 | 1 | 1 | | 65 | |
| **16** | 1 | 0 | 0 | 1 | 0 | 1 | 0 | 1 | 1 | 1 | | 1 | 1 | | 1 | 1 | | 1 | 1 | 1 | 1 | 1 | 1 | | 80 | |
| **17** | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | | 1 | 1 | | 0 | 1 | | 1 | 1 | 1 | 0 | 1 | 1 | | 85 | |
| **18** | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 0 | 0 | | 1 | 1 | | 0 | 1 | | 1 | 0 | 1 | 1 | 1 | 0 | | 70 | |
| **19** | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 0 | 0 | | 1 | 1 | | 0 | 1 | | 1 | 0 | 1 | 1 | 1 | 1 | | 75 | |
| **20** | 1 | 0 | 0 | 1 | 0 | 1 | 0 | 1 | 1 | 1 | | 1 | 1 | | 1 | 1 | | 1 | 1 | 1 | 1 | 1 | 1 | | 80 | |
| **21** | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 0 | 0 | | 1 | 1 | | 0 | 1 | | 1 | 0 | 1 | 1 | 1 | 1 | | 75 | |
| **22** | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 0 | 1 | | 1 | 1 | | 1 | 1 | | 1 | 1 | 1 | 1 | 1 | 1 | | 90 | |
| **23** | 1 | 0 | 0 | 1 | 0 | 1 | 0 | 1 | 1 | 1 | | 1 | 1 | | 1 | 1 | | 1 | 1 | 1 | 1 | 1 | 1 | | 80 | |
| **24** | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | | 0 | 1 | | 1 | 0 | | 1 | 1 | 1 | 1 | 1 | 1 | | 65 | |