1. **Tabulasi data penelitian kematangan emosi**

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| SUBJEK | X1 | X2 | X3 | X4 | X5 | X6 | X7 | X8 | X9 |
| S1 | 3 | 2 | 2 | 4 | 4 | 3 | 3 | 4 | 2 |
| S2 | 3 | 3 | 3 | 3 | 4 | 3 | 4 | 3 | 2 |
| S3 | 3 | 3 | 4 | 3 | 3 | 3 | 2 | 3 | 3 |
| S4 | 4 | 3 | 2 | 1 | 4 | 3 | 2 | 1 | 4 |
| S5 | 2 | 3 | 3 | 3 | 3 | 3 | 2 | 2 | 2 |
| S6 | 3 | 3 | 3 | 3 | 3 | 2 | 3 | 2 | 1 |
| S7 | 3 | 4 | 3 | 4 | 3 | 3 | 2 | 3 | 3 |
| S8 | 2 | 4 | 4 | 1 | 1 | 4 | 2 | 2 | 2 |
| S9 | 3 | 4 | 3 | 2 | 2 | 4 | 4 | 3 | 2 |
| S10 | 4 | 4 | 3 | 3 | 3 | 3 | 2 | 2 | 2 |
| S11 | 4 | 1 | 2 | 3 | 2 | 1 | 4 | 2 | 1 |
| S12 | 2 | 2 | 4 | 4 | 4 | 4 | 3 | 3 | 3 |
| S13 | 2 | 3 | 4 | 3 | 3 | 3 | 3 | 2 | 3 |
| S14 | 2 | 4 | 4 | 1 | 1 | 4 | 2 | 1 | 3 |
| S15 | 3 | 3 | 4 | 2 | 2 | 3 | 2 | 2 | 3 |
| S16 | 3 | 3 | 3 | 4 | 3 | 4 | 1 | 4 | 3 |
| S17 | 4 | 3 | 4 | 4 | 4 | 3 | 2 | 1 | 3 |
| S18 | 3 | 3 | 3 | 3 | 3 | 3 | 2 | 3 | 3 |
| S19 | 3 | 3 | 4 | 3 | 3 | 3 | 2 | 2 | 3 |
| S20 | 1 | 4 | 4 | 4 | 4 | 4 | 1 | 1 | 1 |
| S21 | 3 | 3 | 4 | 3 | 3 | 3 | 3 | 3 | 3 |
| S22 | 2 | 1 | 4 | 2 | 1 | 2 | 3 | 1 | 4 |
| S23 | 2 | 1 | 4 | 1 | 2 | 3 | 2 | 1 | 4 |
| S24 | 2 | 1 | 1 | 1 | 2 | 3 | 3 | 2 | 3 |
| S25 | 4 | 4 | 4 | 1 | 4 | 4 | 1 | 1 | 3 |
| S26 | 3 | 2 | 4 | 4 | 4 | 3 | 2 | 3 | 2 |
| S27 | 2 | 4 | 3 | 1 | 1 | 4 | 2 | 1 | 2 |
| S28 | 4 | 3 | 3 | 3 | 3 | 4 | 2 | 2 | 3 |
| S29 | 3 | 3 | 3 | 2 | 3 | 3 | 3 | 3 | 2 |
| S30 | 3 | 3 | 3 | 3 | 3 | 4 | 2 | 1 | 4 |
| S31 | 3 | 3 | 3 | 4 | 3 | 4 | 1 | 4 | 3 |
| S32 | 4 | 3 | 4 | 4 | 4 | 3 | 2 | 1 | 3 |
| S33 | 3 | 3 | 3 | 3 | 3 | 3 | 2 | 3 | 3 |
| S34 | 3 | 3 | 4 | 3 | 4 | 3 | 3 | 3 | 3 |
| S35 | 1 | 4 | 4 | 4 | 4 | 4 | 1 | 1 | 1 |
| S36 | 3 | 3 | 4 | 3 | 3 | 3 | 3 | 3 | 3 |
| S37 | 2 | 1 | 1 | 2 | 1 | 2 | 3 | 1 | 4 |
| S38 | 2 | 1 | 4 | 1 | 2 | 3 | 2 | 1 | 4 |
| S39 | 3 | 3 | 3 | 4 | 4 | 3 | 2 | 3 | 2 |
| S40 | 3 | 2 | 3 | 3 | 3 | 3 | 2 | 2 | 2 |
| S41 | 2 | 2 | 2 | 2 | 4 | 3 | 2 | 2 | 4 |
| S42 | 4 | 3 | 4 | 4 | 4 | 3 | 2 | 4 | 3 |
| S43 | 3 | 3 | 3 | 3 | 3 | 3 | 2 | 3 | 3 |
| S44 | 3 | 3 | 4 | 3 | 3 | 3 | 2 | 2 | 3 |
| S45 | 1 | 4 | 4 | 4 | 4 | 4 | 1 | 1 | 1 |
| S46 | 3 | 3 | 4 | 3 | 3 | 3 | 3 | 3 | 3 |
| S47 | 2 | 1 | 4 | 2 | 1 | 2 | 3 | 1 | 4 |
| S48 | 2 | 1 | 4 | 1 | 2 | 3 | 2 | 1 | 4 |
| S49 | 2 | 1 | 1 | 1 | 2 | 3 | 3 | 2 | 3 |
| S50 | 4 | 4 | 4 | 1 | 4 | 4 | 1 | 1 | 3 |
| S51 | 3 | 2 | 4 | 4 | 4 | 3 | 2 | 3 | 2 |
| S52 | 3 | 3 | 4 | 3 | 4 | 3 | 3 | 3 | 3 |
| S53 | 1 | 4 | 4 | 4 | 4 | 4 | 1 | 1 | 1 |
| S54 | 3 | 3 | 4 | 3 | 3 | 3 | 3 | 3 | 3 |
| S55 | 2 | 1 | 4 | 2 | 1 | 2 | 3 | 1 | 4 |
| S56 | 2 | 1 | 4 | 1 | 2 | 3 | 2 | 1 | 4 |
| S57 | 1 | 2 | 1 | 4 | 1 | 2 | 1 | 3 | 2 |
| S58 | 2 | 1 | 2 | 3 | 2 | 1 | 3 | 2 | 1 |
| S59 | 2 | 1 | 2 | 1 | 3 | 2 | 3 | 3 | 3 |
| S60 | 2 | 2 | 1 | 2 | 1 | 2 | 4 | 1 | 2 |
| S61 | 3 | 3 | 3 | 4 | 3 | 1 | 3 | 3 | 3 |
| S62 | 3 | 3 | 3 | 3 | 3 | 4 | 3 | 3 | 3 |
| S63 | 2 | 3 | 3 | 2 | 2 | 2 | 3 | 2 | 2 |
| S64 | 2 | 3 | 3 | 3 | 2 | 3 | 3 | 3 | 3 |
| S65 | 3 | 4 | 3 | 3 | 3 | 4 | 3 | 4 | 4 |
| S66 | 2 | 3 | 3 | 3 | 2 | 2 | 3 | 2 | 2 |
| S67 | 3 | 2 | 3 | 3 | 2 | 3 | 3 | 3 | 3 |
| S68 | 3 | 3 | 4 | 4 | 1 | 4 | 4 | 3 | 3 |
| S69 | 1 | 4 | 1 | 3 | 1 | 1 | 4 | 4 | 4 |
| S70 | 3 | 3 | 2 | 3 | 2 | 3 | 3 | 4 | 3 |
| S71 | 2 | 3 | 4 | 4 | 2 | 3 | 3 | 3 | 4 |
| S72 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| S73 | 1 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 |
| S74 | 3 | 3 | 2 | 3 | 2 | 3 | 3 | 2 | 3 |
| S75 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| S76 | 4 | 3 | 3 | 3 | 2 | 3 | 2 | 4 | 4 |
| S77 | 3 | 3 | 3 | 4 | 2 | 4 | 3 | 3 | 4 |
| S78 | 3 | 3 | 3 | 4 | 1 | 4 | 4 | 3 | 3 |
| S79 | 3 | 3 | 3 | 4 | 2 | 3 | 4 | 3 | 3 |
| S80 | 3 | 3 | 3 | 4 | 3 | 3 | 3 | 3 | 3 |
| S81 | 3 | 3 | 4 | 3 | 3 | 4 | 4 | 4 | 4 |
| S82 | 3 | 3 | 4 | 4 | 3 | 4 | 4 | 4 | 4 |
| S83 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| S84 | 3 | 3 | 3 | 3 | 2 | 3 | 3 | 3 | 3 |
| S85 | 3 | 3 | 3 | 4 | 3 | 4 | 3 | 3 | 4 |
| S86 | 4 | 3 | 3 | 3 | 2 | 4 | 4 | 4 | 4 |
| S87 | 3 | 3 | 4 | 3 | 3 | 3 | 4 | 3 | 4 |
| S88 | 3 | 3 | 4 | 3 | 3 | 4 | 4 | 4 | 4 |
| S89 | 4 | 2 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| S90 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| S91 | 1 | 4 | 4 | 4 | 1 | 1 | 4 | 1 | 1 |
| S92 | 2 | 4 | 4 | 3 | 2 | 4 | 4 | 2 | 3 |
| S93 | 4 | 4 | 3 | 4 | 2 | 4 | 4 | 4 | 4 |
| S94 | 3 | 3 | 4 | 4 | 2 | 4 | 4 | 3 | 4 |
| S95 | 4 | 4 | 4 | 3 | 3 | 4 | 4 | 2 | 4 |
| S96 | 3 | 4 | 3 | 4 | 2 | 4 | 3 | 3 | 3 |
| S97 | 3 | 3 | 3 | 4 | 3 | 4 | 4 | 4 | 4 |
| S98 | 3 | 3 | 3 | 3 | 3 | 4 | 3 | 3 | 3 |
| S99 | 2 | 3 | 3 | 3 | 2 | 2 | 3 | 2 | 2 |
| S100 | 3 | 2 | 4 | 2 | 3 | 4 | 4 | 3 | 4 |
| S101 | 3 | 3 | 3 | 3 | 3 | 3 | 4 | 4 | 2 |
| S102 | 3 | 3 | 3 | 3 | 3 | 4 | 4 | 4 | 1 |
| S103 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| S104 | 3 | 1 | 4 | 2 | 2 | 4 | 4 | 4 | 1 |
| S105 | 3 | 3 | 3 | 2 | 3 | 4 | 4 | 3 | 3 |
| S106 | 3 | 3 | 3 | 3 | 3 | 3 | 4 | 3 | 3 |
| S107 | 4 | 3 | 2 | 1 | 3 | 4 | 4 | 4 | 1 |
| S108 | 2 | 3 | 3 | 3 | 2 | 4 | 4 | 3 | 3 |
| S109 | 4 | 4 | 3 | 2 | 3 | 4 | 4 | 3 | 4 |
| S110 | 2 | 3 | 3 | 2 | 2 | 4 | 4 | 4 | 1 |
| S111 | 3 | 3 | 3 | 3 | 2 | 4 | 4 | 3 | 4 |
| S112 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 3 | 4 |
| S113 | 3 | 4 | 4 | 3 | 3 | 4 | 4 | 4 | 1 |
| S114 | 4 | 3 | 1 | 4 | 3 | 4 | 4 | 3 | 4 |
| S115 | 4 | 3 | 3 | 3 | 3 | 4 | 4 | 4 | 4 |
| S116 | 4 | 3 | 3 | 2 | 3 | 4 | 4 | 3 | 4 |
| S117 | 3 | 3 | 3 | 3 | 2 | 4 | 4 | 3 | 3 |
| S118 | 4 | 4 | 4 | 3 | 4 | 3 | 4 | 3 | 4 |
| S119 | 3 | 3 | 4 | 3 | 3 | 4 | 4 | 3 | 3 |
| S120 | 3 | 4 | 4 | 3 | 3 | 4 | 4 | 3 | 3 |
| S121 | 4 | 3 | 2 | 2 | 3 | 4 | 4 | 4 | 1 |
| S122 | 3 | 3 | 4 | 3 | 2 | 4 | 4 | 4 | 4 |
| S123 | 3 | 3 | 3 | 3 | 3 | 3 | 4 | 3 | 4 |
| S124 | 3 | 3 | 3 | 3 | 3 | 4 | 4 | 3 | 4 |
| S125 | 3 | 3 | 3 | 3 | 3 | 4 | 4 | 3 | 3 |
| S126 | 3 | 1 | 4 | 2 | 2 | 4 | 4 | 3 | 4 |
| S127 | 3 | 3 | 3 | 2 | 3 | 3 | 3 | 3 | 3 |
| S128 | 3 | 3 | 3 | 3 | 3 | 4 | 4 | 3 | 3 |
| S129 | 4 | 3 | 2 | 1 | 3 | 4 | 4 | 4 | 4 |
| S130 | 2 | 3 | 3 | 3 | 2 | 3 | 4 | 1 | 1 |
| S131 | 4 | 4 | 3 | 2 | 3 | 3 | 4 | 3 | 4 |
| S132 | 2 | 3 | 3 | 2 | 2 | 4 | 4 | 4 | 2 |
| S133 | 3 | 3 | 3 | 3 | 3 | 4 | 4 | 4 | 1 |
| S134 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 3 | 3 |
| S135 | 4 | 4 | 1 | 3 | 4 | 3 | 4 | 4 | 1 |
| S136 | 3 | 3 | 3 | 3 | 2 | 4 | 4 | 3 | 3 |
| S137 | 3 | 3 | 3 | 3 | 3 | 4 | 4 | 3 | 3 |
| S138 | 3 | 4 | 3 | 3 | 4 | 3 | 4 | 4 | 1 |
| S139 | 3 | 3 | 3 | 3 | 3 | 4 | 4 | 4 | 1 |
| S140 | 4 | 4 | 1 | 3 | 4 | 3 | 3 | 4 | 2 |
| S141 | 3 | 3 | 3 | 3 | 2 | 3 | 3 | 3 | 2 |
| S142 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 1 | 4 |
| S143 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 4 | 3 |
| S144 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 4 | 3 |
| S145 | 4 | 4 | 1 | 3 | 4 | 3 | 3 | 4 | 2 |
| S146 | 3 | 3 | 3 | 3 | 2 | 3 | 3 | 3 | 2 |
| S147 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 1 | 4 |
| S148 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 1 | 4 |
| S149 | 3 | 4 | 3 | 3 | 4 | 3 | 3 | 3 | 3 |
| S150 | 3 | 3 | 3 | 3 | 2 | 3 | 3 | 3 | 2 |
| S151 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 2 |
| S152 | 4 | 4 | 1 | 3 | 4 | 3 | 3 | 4 | 2 |
| S153 | 3 | 3 | 3 | 2 | 2 | 3 | 3 | 4 | 3 |
| S154 | 3 | 4 | 4 | 2 | 3 | 4 | 3 | 3 | 2 |
| S155 | 4 | 4 | 3 | 4 | 4 | 3 | 4 | 3 | 3 |
| S156 | 3 | 3 | 3 | 3 | 2 | 3 | 3 | 4 | 3 |
| S157 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 3 | 3 |
| S158 | 4 | 4 | 3 | 3 | 3 | 4 | 3 | 3 | 3 |
| S159 | 2 | 4 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| S160 | 4 | 4 | 4 | 3 | 3 | 4 | 3 | 4 | 2 |
| S161 | 3 | 4 | 4 | 4 | 3 | 4 | 3 | 3 | 3 |
| S162 | 4 | 3 | 3 | 3 | 4 | 4 | 3 | 3 | 3 |
| S163 | 3 | 4 | 4 | 3 | 3 | 3 | 4 | 4 | 4 |
| S164 | 2 | 1 | 3 | 2 | 3 | 2 | 1 | 1 | 2 |
| S165 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 4 | 2 |
| S166 | 3 | 2 | 3 | 3 | 2 | 2 | 4 | 2 | 2 |
| S167 | 4 | 3 | 3 | 3 | 4 | 3 | 3 | 3 | 3 |
| S168 | 3 | 4 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| S169 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| S170 | 4 | 2 | 3 | 4 | 3 | 4 | 3 | 3 | 2 |
| S171 | 4 | 4 | 4 | 3 | 4 | 4 | 3 | 4 | 3 |
| S172 | 3 | 3 | 4 | 3 | 3 | 4 | 2 | 3 | 2 |
| S173 | 3 | 4 | 4 | 3 | 3 | 3 | 3 | 3 | 3 |
| S174 | 4 | 3 | 2 | 2 | 3 | 3 | 2 | 2 | 3 |
| S175 | 3 | 3 | 4 | 3 | 2 | 3 | 4 | 4 | 4 |
| S176 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| S177 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| S178 | 3 | 3 | 3 | 3 | 3 | 3 | 4 | 4 | 4 |
| S179 | 1 | 3 | 4 | 2 | 3 | 4 | 4 | 3 | 4 |
| S180 | 2 | 4 | 4 | 3 | 4 | 3 | 2 | 3 | 4 |
| S181 | 2 | 3 | 3 | 2 | 4 | 3 | 2 | 3 | 3 |
| S182 | 3 | 3 | 3 | 3 | 3 | 4 | 2 | 4 | 4 |
| S183 | 4 | 4 | 4 | 2 | 3 | 4 | 2 | 3 | 3 |
| S184 | 4 | 4 | 3 | 3 | 4 | 3 | 3 | 3 | 4 |
| S185 | 3 | 4 | 3 | 1 | 4 | 3 | 3 | 4 | 2 |
| S186 | 3 | 2 | 2 | 3 | 3 | 2 | 2 | 2 | 3 |
| S187 | 4 | 3 | 3 | 2 | 3 | 3 | 2 | 4 | 3 |
| S188 | 4 | 4 | 2 | 2 | 4 | 4 | 1 | 4 | 4 |
| S189 | 3 | 3 | 3 | 3 | 3 | 3 | 2 | 3 | 3 |
| S190 | 3 | 3 | 2 | 2 | 3 | 2 | 2 | 3 | 3 |
| S191 | 3 | 4 | 3 | 3 | 3 | 3 | 2 | 3 | 3 |

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| X10 | X11 | X12 | X13 | X14 | X15 | X16 | X17 | X18 | X19 | X20 | X21 | X22 | X23 | X24 | |
| 2 | 1 | 2 | 4 | 2 | 3 | 3 | 1 | 4 | 1 | 3 | 3 | 3 | 1 | 2 |
| 1 | 1 | 4 | 3 | 2 | 1 | 4 | 3 | 4 | 2 | 1 | 3 | 4 | 2 | 3 |
| 2 | 3 | 2 | 3 | 2 | 3 | 2 | 3 | 3 | 2 | 3 | 3 | 4 | 3 | 2 |
| 3 | 2 | 1 | 4 | 3 | 2 | 2 | 1 | 3 | 2 | 1 | 4 | 3 | 2 | 1 |
| 3 | 3 | 3 | 2 | 2 | 2 | 3 | 2 | 3 | 2 | 3 | 2 | 3 | 3 | 3 |
| 4 | 3 | 2 | 1 | 3 | 2 | 1 | 3 | 2 | 4 | 3 | 3 | 2 | 1 | 3 |
| 2 | 3 | 4 | 3 | 3 | 3 | 3 | 4 | 3 | 2 | 2 | 4 | 3 | 3 | 4 |
| 3 | 3 | 4 | 4 | 4 | 2 | 4 | 2 | 4 | 1 | 4 | 2 | 4 | 4 | 2 |
| 2 | 4 | 3 | 4 | 4 | 3 | 4 | 2 | 3 | 2 | 4 | 1 | 4 | 4 | 4 |
| 2 | 4 | 4 | 3 | 3 | 3 | 3 | 2 | 3 | 3 | 2 | 1 | 3 | 4 | 2 |
| 3 | 4 | 1 | 2 | 3 | 1 | 1 | 2 | 3 | 3 | 2 | 1 | 4 | 2 | 4 |
| 3 | 3 | 2 | 2 | 2 | 3 | 1 | 3 | 2 | 1 | 4 | 4 | 4 | 3 | 3 |
| 2 | 3 | 3 | 4 | 3 | 2 | 4 | 2 | 3 | 2 | 4 | 3 | 2 | 3 | 2 |
| 1 | 2 | 4 | 4 | 4 | 3 | 3 | 1 | 4 | 1 | 4 | 2 | 3 | 4 | 3 |
| 3 | 3 | 2 | 4 | 4 | 2 | 2 | 3 | 4 | 2 | 4 | 3 | 3 | 3 | 4 |
| 1 | 3 | 3 | 4 | 4 | 3 | 4 | 4 | 4 | 1 | 4 | 4 | 3 | 4 | 1 |
| 1 | 3 | 4 | 4 | 4 | 2 | 3 | 2 | 4 | 1 | 4 | 3 | 3 | 3 | 3 |
| 2 | 3 | 4 | 3 | 3 | 3 | 4 | 3 | 3 | 2 | 3 | 3 | 3 | 3 | 3 |
| 1 | 2 | 4 | 3 | 4 | 2 | 4 | 4 | 4 | 1 | 4 | 3 | 1 | 3 | 2 |
| 1 | 4 | 4 | 4 | 4 | 1 | 4 | 2 | 4 | 1 | 4 | 3 | 1 | 4 | 2 |
| 2 | 2 | 4 | 3 | 3 | 3 | 4 | 3 | 2 | 2 | 2 | 2 | 2 | 2 | 3 |
| 2 | 1 | 4 | 2 | 1 | 3 | 2 | 1 | 4 | 2 | 1 | 4 | 2 | 3 | 1 |
| 1 | 2 | 3 | 1 | 4 | 1 | 2 | 3 | 1 | 4 | 2 | 2 | 1 | 1 | 1 |
| 3 | 3 | 3 | 3 | 3 | 2 | 4 | 2 | 3 | 2 | 3 | 3 | 1 | 4 | 3 |
| 1 | 1 | 4 | 4 | 4 | 3 | 4 | 3 | 4 | 1 | 4 | 4 | 4 | 4 | 1 |
| 2 | 2 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 1 | 3 | 3 | 3 | 3 | 3 |
| 1 | 4 | 3 | 4 | 3 | 2 | 3 | 1 | 4 | 2 | 3 | 4 | 3 | 4 | 1 |
| 2 | 2 | 4 | 3 | 4 | 3 | 3 | 3 | 3 | 2 | 3 | 3 | 3 | 2 | 3 |
| 2 | 2 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 2 | 3 | 1 | 2 | 3 | 1 |
| 3 | 4 | 2 | 1 | 4 | 3 | 2 | 1 | 2 | 3 | 1 | 4 | 3 | 1 | 2 |
| 1 | 3 | 3 | 4 | 4 | 3 | 4 | 4 | 4 | 1 | 4 | 4 | 3 | 4 | 1 |
| 1 | 3 | 4 | 4 | 4 | 2 | 3 | 2 | 4 | 1 | 4 | 3 | 3 | 3 | 3 |
| 2 | 3 | 4 | 3 | 3 | 3 | 4 | 3 | 3 | 2 | 3 | 3 | 3 | 3 | 3 |
| 1 | 2 | 4 | 3 | 4 | 2 | 4 | 4 | 4 | 1 | 4 | 3 | 1 | 3 | 2 |
| 1 | 4 | 4 | 4 | 4 | 1 | 4 | 2 | 4 | 1 | 4 | 3 | 1 | 4 | 2 |
| 2 | 2 | 4 | 3 | 3 | 3 | 4 | 3 | 2 | 2 | 2 | 2 | 2 | 2 | 3 |
| 1 | 1 | 4 | 2 | 1 | 3 | 2 | 1 | 4 | 2 | 1 | 4 | 2 | 3 | 1 |
| 1 | 2 | 3 | 1 | 4 | 1 | 2 | 3 | 1 | 4 | 2 | 2 | 1 | 1 | 1 |
| 2 | 1 | 2 | 4 | 3 | 1 | 2 | 4 | 1 | 2 | 3 | 1 | 2 | 3 | 4 |
| 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 2 | 3 | 3 | 3 | 3 | 3 |
| 2 | 3 | 4 | 1 | 4 | 2 | 1 | 4 | 3 | 2 | 3 | 2 | 3 | 3 | 3 |
| 2 | 2 | 4 | 3 | 4 | 4 | 3 | 3 | 3 | 2 | 2 | 4 | 3 | 3 | 3 |
| 2 | 3 | 4 | 3 | 3 | 3 | 4 | 3 | 3 | 2 | 3 | 3 | 3 | 3 | 3 |
| 1 | 2 | 4 | 3 | 4 | 2 | 4 | 4 | 4 | 1 | 4 | 3 | 1 | 3 | 2 |
| 1 | 4 | 4 | 4 | 4 | 1 | 4 | 2 | 4 | 1 | 4 | 3 | 1 | 4 | 2 |
| 2 | 2 | 4 | 3 | 3 | 3 | 4 | 3 | 2 | 2 | 2 | 2 | 2 | 2 | 3 |
| 2 | 1 | 4 | 2 | 1 | 3 | 2 | 1 | 4 | 2 | 1 | 4 | 2 | 3 | 1 |
| 1 | 2 | 3 | 1 | 4 | 1 | 2 | 3 | 1 | 4 | 2 | 2 | 1 | 1 | 1 |
| 3 | 3 | 3 | 3 | 3 | 2 | 4 | 2 | 3 | 2 | 3 | 3 | 1 | 4 | 3 |
| 1 | 1 | 4 | 4 | 4 | 3 | 4 | 3 | 4 | 1 | 4 | 4 | 4 | 4 | 1 |
| 2 | 2 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 1 | 3 | 3 | 3 | 3 | 3 |
| 1 | 2 | 4 | 3 | 4 | 2 | 4 | 4 | 4 | 1 | 4 | 3 | 1 | 3 | 2 |
| 1 | 4 | 4 | 4 | 4 | 1 | 4 | 2 | 4 | 1 | 4 | 3 | 1 | 4 | 2 |
| 2 | 2 | 4 | 3 | 3 | 3 | 4 | 3 | 2 | 2 | 2 | 2 | 2 | 2 | 3 |
| 1 | 1 | 4 | 2 | 1 | 3 | 2 | 1 | 4 | 2 | 1 | 4 | 2 | 3 | 1 |
| 1 | 2 | 3 | 1 | 4 | 1 | 2 | 3 | 1 | 4 | 2 | 2 | 1 | 1 | 1 |
| 1 | 2 | 3 | 2 | 1 | 4 | 1 | 2 | 2 | 2 | 2 | 3 | 2 | 1 | 2 |
| 2 | 3 | 4 | 1 | 2 | 3 | 1 | 2 | 3 | 2 | 3 | 4 | 1 | 2 | 3 |
| 3 | 2 | 3 | 3 | 2 | 3 | 4 | 1 | 2 | 1 | 2 | 3 | 2 | 2 | 3 |
| 3 | 3 | 3 | 2 | 1 | 2 | 3 | 1 | 4 | 2 | 1 | 2 | 3 | 3 | 3 |
| 3 | 3 | 3 | 4 | 4 | 4 | 4 | 3 | 4 | 4 | 4 | 4 | 4 | 2 | 4 |
| 3 | 3 | 2 | 3 | 3 | 3 | 4 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 2 |
| 2 | 3 | 2 | 3 | 4 | 3 | 4 | 3 | 4 | 3 | 3 | 4 | 3 | 2 | 4 |
| 3 | 2 | 1 | 4 | 3 | 4 | 3 | 1 | 2 | 3 | 2 | 3 | 3 | 3 | 2 |
| 4 | 3 | 4 | 3 | 3 | 3 | 3 | 1 | 4 | 4 | 3 | 4 | 3 | 4 | 3 |
| 2 | 3 | 2 | 3 | 3 | 4 | 4 | 2 | 4 | 4 | 4 | 4 | 3 | 2 | 1 |
| 3 | 3 | 2 | 2 | 3 | 3 | 4 | 2 | 3 | 3 | 3 | 3 | 3 | 4 | 1 |
| 3 | 3 | 2 | 3 | 3 | 3 | 4 | 2 | 4 | 4 | 3 | 3 | 4 | 3 | 3 |
| 4 | 4 | 1 | 3 | 3 | 4 | 4 | 2 | 4 | 3 | 3 | 4 | 4 | 3 | 2 |
| 4 | 3 | 4 | 4 | 4 | 4 | 4 | 3 | 3 | 4 | 3 | 3 | 4 | 4 | 3 |
| 4 | 3 | 2 | 3 | 4 | 4 | 4 | 3 | 4 | 4 | 4 | 4 | 4 | 2 | 2 |
| 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 2 | 3 |
| 4 | 1 | 1 | 3 | 2 | 3 | 2 | 2 | 3 | 3 | 3 | 3 | 3 | 2 | 3 |
| 3 | 2 | 2 | 2 | 4 | 3 | 3 | 3 | 3 | 4 | 3 | 3 | 3 | 3 | 3 |
| 3 | 3 | 2 | 3 | 3 | 4 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| 3 | 3 | 2 | 3 | 3 | 3 | 4 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| 3 | 4 | 2 | 3 | 3 | 4 | 4 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| 3 | 3 | 2 | 3 | 3 | 4 | 3 | 3 | 3 | 4 | 3 | 3 | 3 | 3 | 3 |
| 3 | 3 | 2 | 3 | 3 | 4 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| 4 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 2 | 3 | 3 | 2 | 3 |
| 4 | 3 | 3 | 3 | 4 | 4 | 4 | 3 | 3 | 4 | 3 | 3 | 3 | 3 | 2 |
| 3 | 3 | 2 | 3 | 2 | 3 | 3 | 2 | 4 | 4 | 3 | 4 | 3 | 3 | 2 |
| 4 | 3 | 2 | 2 | 2 | 2 | 3 | 2 | 2 | 2 | 4 | 2 | 3 | 4 | 2 |
| 4 | 1 | 4 | 3 | 4 | 3 | 4 | 3 | 4 | 4 | 4 | 3 | 3 | 3 | 3 |
| 4 | 3 | 3 | 3 | 3 | 3 | 4 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 4 |
| 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 4 | 4 | 4 | 4 | 4 |
| 3 | 2 | 3 | 3 | 3 | 4 | 4 | 4 | 4 | 4 | 3 | 3 | 3 | 3 | 2 |
| 3 | 3 | 3 | 2 | 2 | 3 | 3 | 3 | 3 | 4 | 4 | 4 | 4 | 4 | 4 |
| 1 | 4 | 1 | 3 | 3 | 2 | 3 | 3 | 3 | 2 | 3 | 4 | 3 | 3 | 4 |
| 4 | 2 | 2 | 3 | 3 | 4 | 4 | 2 | 4 | 3 | 3 | 3 | 3 | 3 | 3 |
| 4 | 4 | 2 | 3 | 2 | 3 | 2 | 2 | 3 | 4 | 3 | 4 | 3 | 3 | 4 |
| 4 | 3 | 2 | 2 | 3 | 3 | 3 | 3 | 2 | 3 | 4 | 4 | 1 | 3 | 4 |
| 4 | 3 | 2 | 3 | 3 | 3 | 4 | 3 | 3 | 4 | 4 | 4 | 4 | 4 | 4 |
| 3 | 3 | 2 | 2 | 3 | 3 | 3 | 2 | 2 | 3 | 3 | 4 | 3 | 3 | 4 |
| 3 | 3 | 2 | 2 | 3 | 3 | 3 | 2 | 3 | 3 | 4 | 4 | 4 | 4 | 4 |
| 3 | 3 | 2 | 4 | 4 | 3 | 4 | 3 | 4 | 4 | 3 | 4 | 3 | 3 | 4 |
| 2 | 3 | 2 | 3 | 3 | 4 | 4 | 1 | 4 | 4 | 3 | 4 | 3 | 3 | 4 |
| 2 | 3 | 3 | 3 | 4 | 3 | 3 | 4 | 3 | 1 | 4 | 4 | 4 | 4 | 4 |
| 2 | 4 | 4 | 3 | 3 | 2 | 3 | 3 | 3 | 1 | 3 | 4 | 3 | 3 | 4 |
| 4 | 4 | 4 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 4 | 4 | 1 | 3 | 4 |
| 3 | 4 | 4 | 2 | 3 | 2 | 3 | 2 | 2 | 3 | 4 | 4 | 4 | 4 | 4 |
| 4 | 4 | 4 | 4 | 4 | 3 | 4 | 3 | 4 | 4 | 3 | 3 | 3 | 3 | 3 |
| 3 | 4 | 4 | 3 | 4 | 2 | 3 | 2 | 3 | 4 | 4 | 4 | 1 | 3 | 4 |
| 3 | 4 | 4 | 3 | 3 | 3 | 3 | 3 | 4 | 4 | 4 | 4 | 4 | 4 | 4 |
| 4 | 4 | 4 | 3 | 3 | 2 | 2 | 3 | 3 | 3 | 4 | 4 | 1 | 3 | 4 |
| 3 | 4 | 4 | 2 | 3 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 |
| 2 | 4 | 4 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| 4 | 4 | 4 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 4 | 3 | 3 | 4 |
| 3 | 3 | 4 | 3 | 3 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 1 | 3 | 4 |
| 2 | 4 | 4 | 2 | 2 | 3 | 3 | 3 | 3 | 4 | 3 | 4 | 3 | 3 | 4 |
| 4 | 4 | 4 | 3 | 3 | 2 | 3 | 3 | 3 | 2 | 3 | 3 | 3 | 3 | 2 |
| 2 | 4 | 4 | 3 | 3 | 4 | 4 | 2 | 4 | 3 | 4 | 4 | 4 | 4 | 4 |
| 2 | 4 | 4 | 3 | 2 | 3 | 2 | 2 | 3 | 4 | 4 | 4 | 4 | 4 | 4 |
| 3 | 3 | 4 | 2 | 3 | 3 | 3 | 3 | 2 | 3 | 3 | 3 | 3 | 3 | 3 |
| 3 | 4 | 4 | 3 | 3 | 3 | 4 | 3 | 3 | 4 | 3 | 3 | 3 | 3 | 3 |
| 2 | 4 | 4 | 2 | 3 | 3 | 3 | 2 | 2 | 3 | 4 | 4 | 4 | 4 | 4 |
| 3 | 4 | 4 | 3 | 3 | 3 | 4 | 3 | 3 | 4 | 3 | 4 | 3 | 3 | 4 |
| 2 | 3 | 3 | 4 | 4 | 4 | 1 | 4 | 4 | 4 | 3 | 4 | 3 | 3 | 4 |
| 4 | 4 | 4 | 4 | 3 | 3 | 4 | 2 | 4 | 4 | 3 | 3 | 3 | 3 | 3 |
| 2 | 4 | 4 | 2 | 3 | 3 | 3 | 2 | 3 | 3 | 3 | 4 | 3 | 3 | 4 |
| 3 | 3 | 4 | 3 | 3 | 3 | 4 | 3 | 3 | 4 | 4 | 4 | 4 | 4 | 4 |
| 3 | 3 | 4 | 4 | 3 | 3 | 3 | 3 | 4 | 4 | 3 | 3 | 3 | 3 | 3 |
| 3 | 4 | 3 | 3 | 3 | 3 | 4 | 3 | 3 | 4 | 4 | 4 | 4 | 4 | 4 |
| 2 | 4 | 4 | 3 | 1 | 4 | 2 | 2 | 2 | 3 | 3 | 3 | 3 | 4 | 3 |
| 3 | 4 | 4 | 3 | 3 | 3 | 2 | 3 | 3 | 2 | 3 | 3 | 3 | 2 | 4 |
| 3 | 4 | 4 | 3 | 3 | 3 | 3 | 3 | 3 | 4 | 4 | 2 | 4 | 3 | 3 |
| 4 | 4 | 3 | 4 | 3 | 2 | 1 | 3 | 2 | 3 | 2 | 2 | 3 | 4 | 4 |
| 2 | 3 | 3 | 2 | 3 | 3 | 3 | 2 | 3 | 3 | 3 | 3 | 2 | 3 | 3 |
| 2 | 4 | 4 | 4 | 4 | 3 | 2 | 3 | 3 | 3 | 4 | 3 | 3 | 4 | 3 |
| 2 | 4 | 4 | 2 | 3 | 3 | 2 | 2 | 3 | 3 | 3 | 2 | 2 | 3 | 4 |
| 4 | 4 | 4 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 4 | 3 | 3 | 4 | 3 |
| 3 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 1 | 4 | 4 | 4 | 4 |
| 4 | 4 | 4 | 3 | 1 | 3 | 3 | 3 | 3 | 3 | 2 | 3 | 4 | 4 | 4 |
| 3 | 4 | 4 | 3 | 3 | 4 | 3 | 3 | 3 | 4 | 4 | 3 | 4 | 4 | 3 |
| 3 | 4 | 4 | 3 | 4 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 4 | 4 | 4 |
| 4 | 4 | 4 | 4 | 3 | 4 | 3 | 3 | 3 | 1 | 4 | 4 | 4 | 4 | 4 |
| 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 |
| 4 | 4 | 2 | 4 | 3 | 4 | 3 | 3 | 3 | 3 | 4 | 1 | 4 | 4 | 4 |
| 3 | 3 | 4 | 3 | 2 | 3 | 3 | 2 | 3 | 4 | 3 | 3 | 3 | 3 | 3 |
| 4 | 4 | 3 | 4 | 4 | 4 | 3 | 3 | 3 | 3 | 3 | 2 | 4 | 4 | 3 |
| 3 | 4 | 4 | 3 | 3 | 2 | 1 | 3 | 3 | 2 | 3 | 2 | 4 | 4 | 4 |
| 3 | 4 | 3 | 4 | 3 | 4 | 4 | 2 | 3 | 3 | 3 | 3 | 4 | 4 | 3 |
| 4 | 4 | 3 | 3 | 3 | 3 | 3 | 2 | 3 | 2 | 3 | 3 | 3 | 3 | 3 |
| 3 | 3 | 4 | 3 | 4 | 4 | 3 | 3 | 3 | 4 | 2 | 3 | 4 | 4 | 4 |
| 4 | 4 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 2 | 3 | 3 | 4 |
| 4 | 4 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| 4 | 4 | 4 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| 3 | 3 | 3 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 2 | 4 | 4 | 2 |
| 4 | 4 | 3 | 4 | 4 | 1 | 3 | 4 | 3 | 3 | 4 | 2 | 4 | 4 | 4 |
| 4 | 4 | 4 | 3 | 3 | 3 | 2 | 2 | 3 | 3 | 4 | 3 | 4 | 3 | 3 |
| 4 | 3 | 3 | 3 | 4 | 4 | 2 | 3 | 4 | 3 | 3 | 2 | 3 | 4 | 4 |
| 3 | 4 | 4 | 4 | 4 | 3 | 4 | 4 | 3 | 4 | 3 | 3 | 4 | 4 | 3 |
| 4 | 4 | 3 | 3 | 3 | 3 | 3 | 2 | 3 | 3 | 4 | 3 | 4 | 3 | 2 |
| 4 | 3 | 3 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 3 | 3 | 4 | 4 | 3 |
| 4 | 4 | 3 | 4 | 4 | 3 | 3 | 3 | 4 | 3 | 3 | 3 | 4 | 4 | 3 |
| 4 | 4 | 3 | 2 | 4 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 4 | 3 | 4 |
| 4 | 3 | 3 | 4 | 4 | 4 | 3 | 3 | 4 | 3 | 4 | 2 | 4 | 4 | 3 |
| 4 | 4 | 4 | 3 | 4 | 4 | 4 | 3 | 4 | 3 | 3 | 3 | 4 | 4 | 4 |
| 4 | 4 | 4 | 4 | 3 | 3 | 3 | 4 | 4 | 3 | 3 | 3 | 4 | 4 | 3 |
| 4 | 4 | 3 | 3 | 4 | 4 | 3 | 3 | 3 | 4 | 4 | 4 | 4 | 3 | 3 |
| 4 | 3 | 3 | 2 | 1 | 3 | 2 | 3 | 2 | 1 | 1 | 2 | 3 | 3 | 4 |
| 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 4 | 2 | 4 | 4 | 4 |
| 4 | 4 | 4 | 3 | 4 | 4 | 4 | 3 | 3 | 1 | 3 | 4 | 3 | 3 | 4 |
| 4 | 4 | 4 | 3 | 3 | 3 | 4 | 3 | 3 | 3 | 3 | 3 | 3 | 2 | 4 |
| 3 | 3 | 4 | 3 | 4 | 4 | 4 | 1 | 4 | 4 | 4 | 4 | 4 | 2 | 4 |
| 3 | 3 | 3 | 3 | 4 | 4 | 4 | 3 | 3 | 3 | 3 | 4 | 4 | 3 | 3 |
| 3 | 3 | 2 | 3 | 3 | 2 | 3 | 2 | 3 | 3 | 2 | 4 | 4 | 3 | 4 |
| 3 | 4 | 3 | 3 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 |
| 4 | 4 | 2 | 3 | 4 | 4 | 4 | 4 | 4 | 3 | 2 | 3 | 2 | 1 | 4 |
| 3 | 4 | 4 | 3 | 4 | 4 | 4 | 2 | 4 | 3 | 2 | 3 | 3 | 3 | 4 |
| 4 | 4 | 3 | 1 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| 3 | 3 | 4 | 4 | 3 | 3 | 3 | 3 | 4 | 3 | 3 | 3 | 2 | 3 | 3 |
| 4 | 4 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 2 | 3 | 3 | 3 | 3 |
| 3 | 3 | 3 | 2 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| 3 | 3 | 4 | 2 | 4 | 3 | 4 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 4 |
| 4 | 4 | 4 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 4 | 3 | 4 |
| 4 | 4 | 3 | 3 | 4 | 4 | 3 | 2 | 4 | 2 | 2 | 3 | 2 | 2 | 4 |
| 4 | 4 | 4 | 3 | 2 | 2 | 3 | 3 | 2 | 2 | 2 | 3 | 3 | 3 | 2 |
| 2 | 4 | 2 | 2 | 3 | 4 | 3 | 3 | 3 | 3 | 3 | 4 | 3 | 3 | 3 |
| 3 | 4 | 3 | 3 | 2 | 3 | 2 | 2 | 1 | 4 | 2 | 1 | 2 | 2 | 4 |
| 3 | 4 | 4 | 4 | 2 | 3 | 3 | 3 | 3 | 3 | 2 | 3 | 3 | 3 | 3 |
| 3 | 4 | 3 | 3 | 3 | 3 | 4 | 3 | 4 | 3 | 4 | 4 | 2 | 4 | 4 |
| 3 | 4 | 4 | 4 | 4 | 3 | 2 | 2 | 2 | 3 | 2 | 3 | 3 | 2 | 2 |
| 2 | 3 | 3 | 3 | 2 | 2 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| 2 | 4 | 3 | 3 | 4 | 4 | 4 | 3 | 4 | 4 | 4 | 3 | 4 | 4 | 4 |
| 2 | 3 | 3 | 3 | 4 | 4 | 4 | 1 | 4 | 3 | 2 | 4 | 3 | 2 | 4 |
| 3 | 3 | 3 | 4 | 4 | 3 | 3 | 3 | 3 | 4 | 3 | 4 | 4 | 4 | 4 |
| 3 | 3 | 4 | 4 | 2 | 3 | 4 | 3 | 3 | 3 | 3 | 1 | 2 | 2 | 4 |
| 3 | 4 | 4 | 4 | 4 | 4 | 3 | 3 | 3 | 2 | 3 | 3 | 3 | 2 | 3 |

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| X25 | X26 | X27 | X28 | X29 | X30 | X31 | X32 | X33 | X34 | X35 | X36 |
| 4 | 4 | 3 | 3 | 1 | 2 | 2 | 3 | 2 | 3 | 3 | 2 |
| 4 | 2 | 3 | 4 | 3 | 3 | 3 | 3 | 4 | 3 | 2 | 3 |
| 3 | 3 | 3 | 3 | 2 | 3 | 3 | 2 | 3 | 4 | 1 | 3 |
| 4 | 3 | 2 | 1 | 4 | 3 | 2 | 1 | 4 | 3 | 2 | 1 |
| 3 | 3 | 3 | 3 | 2 | 3 | 3 | 2 | 3 | 3 | 3 | 3 |
| 2 | 1 | 3 | 3 | 3 | 3 | 2 | 3 | 3 | 3 | 3 | 3 |
| 3 | 3 | 2 | 3 | 1 | 3 | 3 | 2 | 3 | 3 | 3 | 3 |
| 4 | 4 | 4 | 4 | 1 | 4 | 4 | 3 | 2 | 4 | 4 | 1 |
| 4 | 2 | 1 | 4 | 3 | 2 | 1 | 1 | 4 | 3 | 2 | 2 |
| 1 | 4 | 3 | 2 | 2 | 2 | 2 | 3 | 4 | 2 | 1 | 2 |
| 1 | 2 | 2 | 2 | 2 | 3 | 1 | 4 | 2 | 2 | 1 | 3 |
| 2 | 4 | 4 | 4 | 3 | 3 | 2 | 2 | 2 | 2 | 2 | 4 |
| 4 | 4 | 3 | 3 | 2 | 2 | 2 | 2 | 4 | 3 | 3 | 1 |
| 4 | 4 | 3 | 3 | 1 | 1 | 1 | 2 | 4 | 4 | 3 | 1 |
| 3 | 4 | 2 | 4 | 1 | 3 | 2 | 2 | 4 | 4 | 4 | 1 |
| 4 | 4 | 3 | 4 | 1 | 3 | 3 | 2 | 4 | 4 | 3 | 4 |
| 3 | 2 | 1 | 1 | 1 | 2 | 2 | 2 | 3 | 3 | 3 | 1 |
| 3 | 3 | 3 | 3 | 2 | 3 | 3 | 2 | 3 | 3 | 3 | 2 |
| 4 | 3 | 3 | 4 | 1 | 2 | 2 | 1 | 4 | 4 | 2 | 1 |
| 4 | 4 | 2 | 4 | 1 | 2 | 3 | 3 | 4 | 4 | 3 | 1 |
| 4 | 3 | 2 | 2 | 1 | 2 | 2 | 2 | 3 | 3 | 3 | 2 |
| 2 | 4 | 1 | 2 | 4 | 1 | 2 | 1 | 4 | 2 | 3 | 3 |
| 2 | 3 | 4 | 1 | 2 | 3 | 2 | 1 | 4 | 1 | 2 | 3 |
| 3 | 3 | 3 | 4 | 2 | 2 | 2 | 2 | 3 | 3 | 2 | 1 |
| 4 | 3 | 1 | 3 | 1 | 4 | 4 | 1 | 4 | 4 | 4 | 1 |
| 4 | 4 | 3 | 3 | 1 | 3 | 4 | 3 | 3 | 3 | 3 | 2 |
| 3 | 4 | 3 | 4 | 2 | 1 | 1 | 2 | 3 | 4 | 1 | 2 |
| 3 | 3 | 3 | 4 | 2 | 3 | 3 | 2 | 3 | 4 | 2 | 3 |
| 2 | 4 | 2 | 2 | 1 | 3 | 1 | 4 | 2 | 3 | 1 | 4 |
| 4 | 1 | 2 | 3 | 3 | 2 | 1 | 2 | 3 | 2 | 1 | 2 |
| 4 | 4 | 3 | 4 | 1 | 3 | 3 | 2 | 4 | 4 | 3 | 4 |
| 3 | 2 | 1 | 1 | 1 | 2 | 2 | 2 | 3 | 3 | 3 | 1 |
| 3 | 3 | 3 | 3 | 2 | 3 | 3 | 2 | 3 | 3 | 3 | 2 |
| 4 | 3 | 3 | 4 | 1 | 2 | 2 | 1 | 4 | 4 | 2 | 1 |
| 4 | 4 | 2 | 4 | 1 | 2 | 3 | 3 | 4 | 4 | 3 | 1 |
| 4 | 3 | 2 | 2 | 1 | 2 | 2 | 2 | 3 | 3 | 3 | 2 |
| 2 | 4 | 1 | 2 | 4 | 1 | 2 | 1 | 4 | 2 | 3 | 3 |
| 2 | 3 | 4 | 1 | 2 | 3 | 2 | 1 | 4 | 1 | 2 | 3 |
| 1 | 2 | 3 | 3 | 2 | 2 | 1 | 4 | 1 | 2 | 3 | 2 |
| 3 | 3 | 3 | 3 | 3 | 3 | 2 | 3 | 4 | 1 | 2 | 3 |
| 3 | 3 | 3 | 3 | 1 | 2 | 2 | 2 | 4 | 3 | 2 | 3 |
| 3 | 4 | 3 | 2 | 4 | 2 | 4 | 4 | 3 | 4 | 3 | 4 |
| 3 | 3 | 3 | 3 | 2 | 3 | 3 | 2 | 3 | 3 | 3 | 2 |
| 4 | 3 | 3 | 4 | 1 | 2 | 2 | 1 | 4 | 4 | 2 | 1 |
| 4 | 4 | 2 | 4 | 1 | 2 | 3 | 3 | 4 | 4 | 3 | 1 |
| 4 | 3 | 2 | 2 | 1 | 2 | 2 | 2 | 3 | 3 | 3 | 2 |
| 2 | 4 | 1 | 2 | 4 | 1 | 2 | 1 | 4 | 2 | 3 | 3 |
| 2 | 3 | 4 | 1 | 2 | 3 | 2 | 1 | 4 | 1 | 2 | 3 |
| 3 | 3 | 3 | 4 | 2 | 2 | 2 | 2 | 3 | 3 | 2 | 1 |
| 4 | 3 | 1 | 3 | 1 | 4 | 4 | 1 | 4 | 4 | 4 | 1 |
| 4 | 4 | 3 | 3 | 1 | 3 | 4 | 3 | 3 | 3 | 3 | 2 |
| 4 | 3 | 3 | 4 | 1 | 2 | 2 | 1 | 4 | 4 | 2 | 1 |
| 4 | 4 | 2 | 4 | 1 | 2 | 3 | 3 | 4 | 4 | 3 | 1 |
| 4 | 3 | 2 | 2 | 1 | 2 | 2 | 2 | 3 | 3 | 3 | 2 |
| 2 | 4 | 1 | 2 | 4 | 1 | 2 | 1 | 4 | 2 | 3 | 3 |
| 2 | 3 | 4 | 1 | 2 | 3 | 2 | 1 | 4 | 1 | 2 | 3 |
| 3 | 1 | 2 | 4 | 3 | 2 | 2 | 1 | 2 | 2 | 1 | 3 |
| 2 | 1 | 3 | 1 | 2 | 3 | 4 | 2 | 1 | 3 | 3 | 2 |
| 3 | 2 | 1 | 2 | 3 | 2 | 1 | 4 | 1 | 2 | 3 | 2 |
| 3 | 3 | 2 | 1 | 2 | 3 | 3 | 3 | 3 | 2 | 1 | 2 |
| 3 | 4 | 1 | 3 | 3 | 2 | 4 | 3 | 3 | 2 | 3 | 4 |
| 3 | 3 | 2 | 2 | 3 | 4 | 3 | 3 | 3 | 2 | 3 | 4 |
| 3 | 3 | 2 | 2 | 2 | 4 | 3 | 3 | 3 | 3 | 3 | 4 |
| 3 | 4 | 2 | 3 | 2 | 4 | 2 | 4 | 3 | 2 | 3 | 4 |
| 4 | 4 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| 4 | 3 | 2 | 3 | 3 | 2 | 2 | 3 | 3 | 3 | 4 | 4 |
| 3 | 3 | 2 | 2 | 3 | 2 | 3 | 3 | 3 | 2 | 2 | 3 |
| 2 | 3 | 2 | 3 | 4 | 3 | 1 | 3 | 2 | 3 | 4 | 4 |
| 3 | 4 | 3 | 4 | 4 | 4 | 4 | 3 | 3 | 3 | 3 | 4 |
| 3 | 3 | 3 | 2 | 3 | 2 | 3 | 3 | 3 | 2 | 3 | 4 |
| 3 | 3 | 2 | 3 | 3 | 3 | 3 | 3 | 2 | 2 | 3 | 4 |
| 3 | 4 | 1 | 3 | 3 | 4 | 2 | 3 | 2 | 3 | 4 | 4 |
| 4 | 4 | 1 | 1 | 1 | 1 | 4 | 4 | 4 | 1 | 4 | 4 |
| 3 | 3 | 3 | 2 | 3 | 3 | 2 | 3 | 2 | 3 | 4 | 4 |
| 4 | 3 | 2 | 2 | 2 | 4 | 2 | 2 | 1 | 2 | 3 | 3 |
| 3 | 3 | 2 | 3 | 3 | 3 | 2 | 3 | 3 | 3 | 3 | 4 |
| 4 | 4 | 1 | 1 | 1 | 4 | 1 | 4 | 1 | 1 | 4 | 4 |
| 3 | 3 | 2 | 3 | 2 | 3 | 3 | 3 | 1 | 3 | 3 | 4 |
| 2 | 3 | 2 | 3 | 3 | 3 | 2 | 3 | 3 | 3 | 3 | 3 |
| 3 | 3 | 2 | 3 | 4 | 3 | 3 | 4 | 3 | 3 | 4 | 3 |
| 3 | 4 | 2 | 2 | 3 | 4 | 3 | 3 | 3 | 2 | 3 | 4 |
| 4 | 4 | 2 | 3 | 3 | 3 | 3 | 3 | 2 | 3 | 3 | 4 |
| 3 | 4 | 3 | 3 | 3 | 3 | 2 | 2 | 2 | 2 | 3 | 3 |
| 3 | 4 | 3 | 3 | 3 | 3 | 2 | 3 | 3 | 3 | 3 | 3 |
| 3 | 4 | 3 | 4 | 3 | 4 | 3 | 4 | 3 | 2 | 3 | 3 |
| 4 | 4 | 2 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 4 |
| 3 | 3 | 4 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| 4 | 4 | 1 | 4 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| 3 | 3 | 3 | 2 | 2 | 3 | 3 | 3 | 2 | 2 | 2 | 4 |
| 4 | 4 | 4 | 2 | 2 | 3 | 2 | 2 | 3 | 3 | 3 | 3 |
| 3 | 3 | 3 | 3 | 3 | 3 | 4 | 4 | 3 | 4 | 3 | 4 |
| 3 | 3 | 4 | 3 | 3 | 3 | 2 | 3 | 4 | 3 | 3 | 4 |
| 3 | 3 | 3 | 3 | 3 | 3 | 2 | 3 | 3 | 3 | 3 | 3 |
| 3 | 3 | 4 | 2 | 3 | 2 | 2 | 3 | 3 | 3 | 4 | 4 |
| 4 | 4 | 1 | 4 | 4 | 1 | 4 | 4 | 4 | 1 | 4 | 4 |
| 3 | 3 | 3 | 3 | 3 | 3 | 2 | 3 | 2 | 3 | 4 | 4 |
| 4 | 4 | 1 | 4 | 4 | 4 | 2 | 4 | 4 | 4 | 3 | 3 |
| 3 | 3 | 3 | 3 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 3 |
| 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 4 |
| 4 | 4 | 1 | 4 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 4 |
| 3 | 3 | 3 | 3 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 |
| 3 | 3 | 4 | 2 | 3 | 4 | 3 | 3 | 4 | 3 | 3 | 3 |
| 4 | 4 | 1 | 4 | 3 | 4 | 3 | 3 | 4 | 3 | 3 | 3 |
| 3 | 3 | 4 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 4 |
| 3 | 3 | 4 | 2 | 3 | 4 | 3 | 3 | 4 | 3 | 3 | 3 |
| 4 | 4 | 1 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 |
| 3 | 3 | 4 | 2 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 4 |
| 4 | 4 | 4 | 2 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 |
| 3 | 3 | 4 | 3 | 4 | 4 | 1 | 3 | 4 | 3 | 3 | 4 |
| 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 2 | 3 | 3 | 3 |
| 3 | 3 | 4 | 2 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 1 |
| 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 4 |
| 3 | 3 | 3 | 2 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 1 |
| 4 | 4 | 1 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 |
| 4 | 4 | 4 | 2 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 4 |
| 3 | 3 | 4 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 4 |
| 3 | 3 | 4 | 3 | 2 | 4 | 3 | 3 | 3 | 3 | 3 | 3 |
| 4 | 4 | 4 | 2 | 4 | 4 | 4 | 3 | 3 | 4 | 3 | 4 |
| 3 | 3 | 3 | 3 | 3 | 4 | 4 | 4 | 3 | 4 | 3 | 3 |
| 3 | 3 | 3 | 3 | 4 | 3 | 3 | 3 | 4 | 4 | 3 | 3 |
| 3 | 3 | 4 | 3 | 3 | 4 | 4 | 3 | 3 | 3 | 4 | 4 |
| 3 | 3 | 3 | 3 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 |
| 4 | 4 | 4 | 2 | 4 | 3 | 4 | 3 | 3 | 3 | 3 | 4 |
| 3 | 3 | 4 | 3 | 3 | 2 | 3 | 3 | 2 | 3 | 4 | 3 |
| 4 | 4 | 4 | 2 | 4 | 4 | 4 | 3 | 3 | 3 | 3 | 3 |
| 2 | 3 | 3 | 2 | 3 | 3 | 2 | 1 | 3 | 3 | 2 | 3 |
| 4 | 4 | 4 | 4 | 4 | 3 | 4 | 4 | 2 | 3 | 3 | 3 |
| 4 | 3 | 3 | 4 | 3 | 3 | 3 | 3 | 2 | 3 | 2 | 3 |
| 4 | 4 | 4 | 4 | 3 | 4 | 4 | 3 | 3 | 3 | 4 | 2 |
| 4 | 3 | 3 | 4 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| 4 | 3 | 3 | 4 | 2 | 3 | 3 | 2 | 2 | 3 | 3 | 3 |
| 4 | 4 | 4 | 4 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 4 |
| 4 | 3 | 3 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 1 |
| 4 | 1 | 3 | 4 | 4 | 4 | 1 | 3 | 4 | 3 | 3 | 4 |
| 4 | 4 | 4 | 4 | 3 | 3 | 3 | 3 | 2 | 3 | 3 | 3 |
| 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 4 |
| 4 | 1 | 3 | 4 | 4 | 3 | 2 | 2 | 2 | 1 | 1 | 3 |
| 4 | 4 | 4 | 4 | 4 | 4 | 4 | 1 | 4 | 4 | 3 | 4 |
| 4 | 1 | 3 | 4 | 4 | 4 | 3 | 3 | 3 | 3 | 3 | 3 |
| 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 3 | 4 | 4 |
| 3 | 3 | 3 | 3 | 4 | 3 | 2 | 2 | 2 | 1 | 1 | 3 |
| 4 | 3 | 3 | 4 | 4 | 4 | 4 | 4 | 4 | 3 | 4 | 4 |
| 4 | 1 | 3 | 4 | 2 | 3 | 3 | 2 | 3 | 3 | 2 | 4 |
| 4 | 3 | 3 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 |
| 3 | 3 | 3 | 2 | 4 | 4 | 4 | 1 | 4 | 4 | 3 | 4 |
| 4 | 4 | 4 | 4 | 4 | 4 | 3 | 3 | 3 | 3 | 3 | 3 |
| 4 | 4 | 4 | 4 | 4 | 4 | 3 | 3 | 3 | 3 | 3 | 3 |
| 3 | 3 | 3 | 3 | 4 | 4 | 4 | 1 | 4 | 4 | 3 | 4 |
| 3 | 3 | 3 | 3 | 4 | 4 | 4 | 4 | 4 | 3 | 4 | 4 |
| 4 | 3 | 3 | 3 | 4 | 4 | 4 | 4 | 4 | 3 | 4 | 4 |
| 4 | 4 | 3 | 3 | 4 | 4 | 3 | 3 | 3 | 3 | 3 | 3 |
| 4 | 4 | 4 | 3 | 4 | 4 | 4 | 4 | 4 | 3 | 4 | 4 |
| 3 | 3 | 3 | 4 | 4 | 4 | 4 | 1 | 4 | 4 | 3 | 4 |
| 4 | 4 | 3 | 3 | 4 | 4 | 3 | 3 | 3 | 3 | 3 | 3 |
| 1 | 3 | 2 | 3 | 4 | 4 | 4 | 1 | 4 | 4 | 3 | 4 |
| 3 | 3 | 3 | 3 | 4 | 3 | 2 | 2 | 2 | 1 | 1 | 3 |
| 2 | 3 | 3 | 2 | 2 | 3 | 3 | 2 | 3 | 3 | 2 | 4 |
| 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 |
| 4 | 3 | 3 | 4 | 4 | 4 | 3 | 3 | 3 | 3 | 3 | 3 |
| 4 | 4 | 4 | 4 | 4 | 4 | 3 | 3 | 3 | 3 | 3 | 3 |
| 4 | 3 | 3 | 4 | 4 | 3 | 2 | 2 | 2 | 1 | 1 | 3 |
| 4 | 3 | 3 | 4 | 2 | 3 | 3 | 2 | 3 | 3 | 2 | 4 |
| 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 3 | 4 | 4 |
| 4 | 4 | 4 | 4 | 4 | 4 | 4 | 1 | 4 | 4 | 3 | 4 |
| 3 | 3 | 3 | 3 | 3 | 3 | 4 | 3 | 4 | 4 | 4 | 4 |
| 3 | 2 | 4 | 2 | 2 | 3 | 2 | 2 | 4 | 4 | 4 | 4 |
| 3 | 3 | 2 | 2 | 2 | 3 | 3 | 3 | 2 | 4 | 4 | 4 |
| 3 | 3 | 3 | 3 | 3 | 4 | 3 | 3 | 3 | 2 | 3 | 3 |
| 2 | 2 | 1 | 4 | 2 | 1 | 2 | 2 | 4 | 4 | 4 | 4 |
| 3 | 3 | 3 | 3 | 2 | 3 | 3 | 3 | 3 | 4 | 3 | 2 |
| 4 | 3 | 4 | 3 | 4 | 4 | 2 | 4 | 4 | 3 | 4 | 4 |
| 2 | 2 | 2 | 3 | 2 | 3 | 3 | 2 | 2 | 3 | 3 | 3 |
| 3 | 3 | 3 | 3 | 3 | 3 | 3 | 2 | 4 | 4 | 4 | 4 |
| 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 3 | 3 |
| 2 | 2 | 2 | 1 | 1 | 3 | 2 | 4 | 3 | 1 | 3 | 4 |
| 3 | 2 | 3 | 3 | 2 | 4 | 2 | 3 | 3 | 2 | 4 | 4 |
| 3 | 3 | 3 | 3 | 3 | 3 | 3 | 2 | 4 | 2 | 3 | 3 |
| 4 | 4 | 4 | 3 | 4 | 4 | 3 | 3 | 4 | 3 | 3 | 3 |
| 3 | 3 | 3 | 3 | 3 | 3 | 3 | 2 | 4 | 4 | 4 | 4 |
| 3 | 3 | 3 | 3 | 3 | 3 | 3 | 2 | 4 | 4 | 4 | 3 |
| 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 3 | 4 | 3 |
| 3 | 2 | 3 | 3 | 2 | 4 | 2 | 3 | 3 | 3 | 2 | 2 |
| 4 | 1 | 4 | 4 | 3 | 4 | 4 | 3 | 4 | 4 | 3 | 3 |
| 4 | 4 | 4 | 3 | 4 | 4 | 3 | 3 | 4 | 4 | 4 | 2 |
| 3 | 3 | 3 | 3 | 3 | 3 | 3 | 2 | 4 | 3 | 3 | 3 |
| 4 | 4 | 4 | 3 | 4 | 4 | 3 | 3 | 4 | 3 | 3 | 2 |
| 4 | 3 | 2 | 2 | 2 | 1 | 1 | 3 | 2 | 3 | 4 | 3 |
| 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 2 |
| 4 | 4 | 4 | 4 | 4 | 3 | 4 | 4 | 3 | 3 | 4 | 4 |
| 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 3 |
| 4 | 4 | 4 | 4 | 4 | 3 | 4 | 4 | 3 | 4 | 4 | 4 |

1. **Tabulasi data penelitian kesiapan menikah**

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| SUBJEK | Y1 | Y2 | Y3 | Y4 | Y5 | Y6 | Y7 | Y8 | Y9 | Y10 |
| S1 | 1 | 3 | 2 | 4 | 4 | 3 | 2 | 1 | 2 | 4 |
| S2 | 3 | 2 | 3 | 2 | 3 | 1 | 4 | 2 | 3 | 2 |
| S3 | 1 | 3 | 2 | 3 | 2 | 2 | 3 | 2 | 2 | 3 |
| S4 | 4 | 3 | 2 | 2 | 4 | 2 | 3 | 1 | 4 | 3 |
| S5 | 3 | 3 | 2 | 3 | 3 | 3 | 3 | 2 | 2 | 3 |
| S6 | 2 | 3 | 3 | 2 | 3 | 3 | 2 | 2 | 2 | 3 |
| S7 | 3 | 3 | 4 | 4 | 3 | 4 | 3 | 2 | 4 | 2 |
| S8 | 1 | 4 | 2 | 2 | 4 | 4 | 4 | 1 | 4 | 4 |
| S9 | 1 | 4 | 1 | 2 | 4 | 2 | 1 | 4 | 3 | 2 |
| S10 | 3 | 3 | 1 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| S11 | 2 | 2 | 3 | 3 | 3 | 1 | 2 | 2 | 1 | 4 |
| S12 | 2 | 3 | 4 | 3 | 3 | 3 | 3 | 2 | 2 | 1 |
| S13 | 1 | 4 | 2 | 1 | 4 | 4 | 4 | 1 | 1 | 4 |
| S14 | 1 | 3 | 4 | 1 | 4 | 4 | 2 | 1 | 1 | 4 |
| S15 | 4 | 4 | 3 | 2 | 4 | 4 | 3 | 4 | 3 | 4 |
| S16 | 3 | 4 | 4 | 3 | 4 | 4 | 2 | 2 | 1 | 4 |
| S17 | 3 | 4 | 2 | 1 | 4 | 4 | 4 | 1 | 1 | 4 |
| S18 | 2 | 4 | 4 | 3 | 4 | 4 | 2 | 2 | 1 | 4 |
| S19 | 1 | 4 | 1 | 1 | 4 | 3 | 3 | 2 | 1 | 4 |
| S20 | 1 | 4 | 1 | 2 | 4 | 4 | 4 | 1 | 1 | 4 |
| S21 | 2 | 1 | 3 | 3 | 4 | 2 | 1 | 4 | 2 | 1 |
| S22 | 2 | 3 | 1 | 4 | 1 | 2 | 1 | 4 | 3 | 2 |
| S23 | 1 | 2 | 3 | 1 | 2 | 4 | 1 | 2 | 3 | 2 |
| S24 | 3 | 4 | 2 | 2 | 3 | 2 | 2 | 2 | 2 | 1 |
| S25 | 4 | 4 | 2 | 4 | 4 | 4 | 3 | 1 | 1 | 4 |
| S26 | 2 | 3 | 3 | 3 | 2 | 3 | 2 | 2 | 2 | 3 |
| S27 | 2 | 4 | 3 | 1 | 1 | 3 | 4 | 2 | 1 | 3 |
| S28 | 3 | 4 | 3 | 3 | 3 | 3 | 3 | 1 | 2 | 4 |
| S29 | 1 | 2 | 3 | 4 | 4 | 1 | 1 | 2 | 2 | 3 |
| S30 | 3 | 1 | 4 | 2 | 3 | 1 | 2 | 3 | 1 | 2 |
| S31 | 3 | 4 | 4 | 3 | 4 | 4 | 2 | 2 | 1 | 4 |
| S32 | 3 | 4 | 2 | 1 | 4 | 4 | 4 | 1 | 1 | 4 |
| S33 | 2 | 4 | 4 | 3 | 4 | 4 | 2 | 2 | 1 | 4 |
| S34 | 1 | 4 | 1 | 1 | 4 | 3 | 3 | 2 | 1 | 4 |
| S35 | 1 | 4 | 1 | 2 | 4 | 4 | 4 | 1 | 1 | 4 |
| S36 | 2 | 1 | 3 | 3 | 4 | 2 | 1 | 4 | 2 | 1 |
| S37 | 2 | 3 | 1 | 4 | 1 | 2 | 1 | 4 | 3 | 2 |
| S38 | 1 | 2 | 3 | 1 | 2 | 4 | 1 | 2 | 3 | 2 |
| S39 | 4 | 2 | 3 | 1 | 2 | 4 | 1 | 2 | 3 | 3 |
| S40 | 3 | 2 | 1 | 4 | 1 | 2 | 3 | 1 | 1 | 2 |
| S41 | 1 | 4 | 2 | 1 | 4 | 4 | 4 | 1 | 1 | 4 |
| S42 | 2 | 2 | 2 | 4 | 2 | 2 | 1 | 4 | 2 | 3 |
| S43 | 2 | 4 | 4 | 3 | 4 | 4 | 2 | 2 | 1 | 4 |
| S44 | 1 | 4 | 1 | 1 | 4 | 3 | 3 | 2 | 1 | 4 |
| S45 | 1 | 4 | 1 | 2 | 4 | 4 | 4 | 1 | 1 | 4 |
| S46 | 2 | 1 | 3 | 3 | 4 | 2 | 1 | 4 | 2 | 1 |
| S47 | 2 | 3 | 1 | 4 | 1 | 2 | 1 | 4 | 3 | 2 |
| S48 | 1 | 2 | 3 | 1 | 2 | 4 | 1 | 2 | 3 | 2 |
| S49 | 3 | 4 | 2 | 2 | 3 | 2 | 2 | 2 | 2 | 1 |
| S50 | 4 | 4 | 2 | 4 | 4 | 4 | 3 | 1 | 1 | 4 |
| S51 | 2 | 3 | 3 | 3 | 2 | 3 | 2 | 2 | 2 | 3 |
| S52 | 1 | 4 | 1 | 1 | 4 | 3 | 3 | 2 | 1 | 4 |
| S53 | 1 | 4 | 1 | 2 | 4 | 4 | 4 | 1 | 1 | 4 |
| S54 | 2 | 1 | 3 | 3 | 4 | 2 | 1 | 4 | 2 | 1 |
| S55 | 2 | 3 | 1 | 4 | 1 | 2 | 1 | 4 | 3 | 2 |
| S56 | 1 | 2 | 3 | 1 | 2 | 4 | 1 | 2 | 3 | 2 |
| S57 | 2 | 1 | 2 | 3 | 2 | 1 | 2 | 3 | 2 | 1 |
| S58 | 3 | 3 | 2 | 1 | 4 | 3 | 2 | 1 | 2 | 3 |
| S59 | 1 | 4 | 2 | 3 | 2 | 1 | 2 | 3 | 3 | 2 |
| S60 | 2 | 1 | 3 | 2 | 1 | 3 | 2 | 3 | 3 | 4 |
| S61 | 3 | 4 | 3 | 3 | 4 | 1 | 2 | 3 | 1 | 1 |
| S62 | 3 | 4 | 3 | 4 | 2 | 3 | 2 | 2 | 2 | 2 |
| S63 | 2 | 3 | 3 | 3 | 3 | 3 | 3 | 4 | 2 | 4 |
| S64 | 2 | 4 | 3 | 3 | 4 | 3 | 4 | 4 | 2 | 4 |
| S65 | 2 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| S66 | 2 | 3 | 2 | 2 | 4 | 4 | 4 | 4 | 4 | 4 |
| S67 | 4 | 3 | 2 | 3 | 4 | 4 | 3 | 3 | 3 | 3 |
| S68 | 3 | 4 | 4 | 3 | 3 | 3 | 2 | 2 | 2 | 2 |
| S69 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 2 |
| S70 | 2 | 4 | 3 | 3 | 4 | 4 | 4 | 1 | 1 | 1 |
| S71 | 2 | 3 | 4 | 2 | 3 | 3 | 2 | 2 | 2 | 2 |
| S72 | 2 | 3 | 3 | 2 | 3 | 3 | 3 | 3 | 3 | 3 |
| S73 | 2 | 4 | 3 | 3 | 4 | 3 | 4 | 3 | 4 | 3 |
| S74 | 3 | 3 | 2 | 2 | 3 | 3 | 2 | 3 | 2 | 2 |
| S75 | 2 | 3 | 3 | 3 | 3 | 3 | 3 | 2 | 3 | 3 |
| S76 | 2 | 3 | 2 | 2 | 2 | 3 | 3 | 2 | 3 | 3 |
| S77 | 3 | 4 | 4 | 4 | 3 | 3 | 3 | 2 | 3 | 3 |
| S78 | 2 | 4 | 3 | 4 | 4 | 4 | 3 | 3 | 3 | 3 |
| S79 | 2 | 3 | 3 | 3 | 3 | 3 | 3 | 2 | 2 | 2 |
| S80 | 2 | 3 | 3 | 3 | 2 | 3 | 3 | 2 | 2 | 3 |
| S81 | 4 | 3 | 3 | 3 | 3 | 3 | 3 | 2 | 3 | 3 |
| S82 | 4 | 3 | 3 | 3 | 4 | 4 | 3 | 3 | 2 | 2 |
| S83 | 4 | 3 | 3 | 2 | 4 | 4 | 2 | 1 | 3 | 3 |
| S84 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| S85 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| S86 | 4 | 3 | 3 | 3 | 3 | 3 | 2 | 2 | 3 | 3 |
| S87 | 3 | 4 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 2 |
| S88 | 2 | 3 | 3 | 3 | 1 | 4 | 4 | 1 | 4 | 4 |
| S89 | 3 | 3 | 3 | 3 | 4 | 2 | 2 | 2 | 2 | 2 |
| S90 | 2 | 3 | 2 | 3 | 4 | 3 | 4 | 3 | 4 | 4 |
| S91 | 3 | 3 | 2 | 1 | 4 | 4 | 4 | 3 | 3 | 2 |
| S92 | 4 | 3 | 2 | 2 | 3 | 3 | 4 | 2 | 4 | 4 |
| S93 | 3 | 3 | 3 | 3 | 3 | 3 | 2 | 3 | 3 | 3 |
| S94 | 3 | 2 | 2 | 3 | 4 | 3 | 4 | 3 | 3 | 4 |
| S95 | 3 | 3 | 3 | 2 | 3 | 4 | 4 | 1 | 3 | 4 |
| S96 | 3 | 4 | 3 | 3 | 4 | 4 | 4 | 4 | 4 | 4 |
| S97 | 3 | 3 | 2 | 2 | 3 | 3 | 4 | 3 | 3 | 4 |
| S98 | 3 | 3 | 2 | 3 | 3 | 4 | 4 | 4 | 4 | 4 |
| S99 | 4 | 3 | 3 | 4 | 3 | 3 | 3 | 3 | 3 | 3 |
| S100 | 3 | 3 | 3 | 3 | 3 | 3 | 4 | 3 | 3 | 3 |
| S101 | 3 | 3 | 3 | 3 | 2 | 4 | 2 | 2 | 4 | 2 |
| S102 | 4 | 4 | 4 | 4 | 3 | 4 | 3 | 2 | 3 | 3 |
| S103 | 3 | 3 | 3 | 2 | 3 | 4 | 3 | 2 | 2 | 2 |
| S104 | 4 | 4 | 4 | 4 | 3 | 4 | 2 | 2 | 2 | 2 |
| S105 | 4 | 3 | 3 | 4 | 3 | 4 | 3 | 3 | 3 | 3 |
| S106 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 4 | 3 |
| S107 | 4 | 3 | 3 | 4 | 3 | 3 | 3 | 3 | 4 | 3 |
| S108 | 4 | 1 | 3 | 4 | 4 | 4 | 4 | 4 | 1 | 4 |
| S109 | 4 | 4 | 4 | 4 | 3 | 2 | 3 | 3 | 3 | 2 |
| S110 | 4 | 3 | 3 | 3 | 4 | 4 | 4 | 4 | 4 | 2 |
| S111 | 3 | 3 | 3 | 3 | 3 | 4 | 3 | 3 | 3 | 3 |
| S112 | 2 | 3 | 4 | 3 | 3 | 3 | 3 | 3 | 4 | 3 |
| S113 | 3 | 3 | 3 | 3 | 3 | 4 | 3 | 3 | 3 | 3 |
| S114 | 2 | 3 | 3 | 2 | 3 | 4 | 3 | 3 | 4 | 2 |
| S115 | 3 | 3 | 3 | 3 | 4 | 4 | 4 | 4 | 1 | 4 |
| S116 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| S117 | 3 | 3 | 3 | 4 | 3 | 3 | 3 | 3 | 3 | 3 |
| S118 | 1 | 3 | 3 | 3 | 4 | 3 | 4 | 3 | 3 | 2 |
| S119 | 3 | 4 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| S120 | 4 | 3 | 3 | 3 | 3 | 2 | 3 | 3 | 3 | 3 |
| S121 | 3 | 4 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 2 |
| S122 | 4 | 4 | 4 | 4 | 3 | 3 | 2 | 3 | 4 | 3 |
| S123 | 3 | 4 | 3 | 3 | 3 | 4 | 4 | 4 | 3 | 4 |
| S124 | 2 | 3 | 3 | 2 | 3 | 3 | 3 | 3 | 2 | 3 |
| S125 | 4 | 4 | 3 | 3 | 3 | 3 | 3 | 4 | 4 | 3 |
| S126 | 3 | 2 | 1 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| S127 | 3 | 4 | 4 | 2 | 3 | 3 | 3 | 1 | 4 | 4 |
| S128 | 3 | 3 | 3 | 2 | 4 | 4 | 4 | 4 | 4 | 4 |
| S129 | 4 | 4 | 3 | 3 | 3 | 3 | 3 | 3 | 4 | 1 |
| S130 | 3 | 3 | 3 | 3 | 3 | 2 | 3 | 4 | 3 | 3 |
| S131 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 2 |
| S132 | 3 | 3 | 3 | 3 | 1 | 3 | 3 | 2 | 3 | 2 |
| S133 | 2 | 3 | 4 | 2 | 4 | 2 | 3 | 3 | 3 | 3 |
| S134 | 2 | 4 | 4 | 1 | 3 | 2 | 3 | 2 | 3 | 3 |
| S135 | 3 | 4 | 4 | 2 | 3 | 3 | 3 | 4 | 2 | 3 |
| S136 | 3 | 3 | 4 | 2 | 3 | 3 | 3 | 3 | 3 | 2 |
| S137 | 2 | 4 | 4 | 2 | 3 | 3 | 3 | 3 | 3 | 3 |
| S138 | 3 | 3 | 2 | 4 | 3 | 3 | 3 | 3 | 3 | 3 |
| S139 | 3 | 3 | 2 | 4 | 4 | 2 | 2 | 3 | 3 | 2 |
| S140 | 4 | 4 | 4 | 4 | 4 | 1 | 2 | 3 | 3 | 1 |
| S141 | 4 | 4 | 4 | 4 | 4 | 2 | 2 | 3 | 3 | 3 |
| S142 | 3 | 3 | 3 | 4 | 4 | 2 | 2 | 3 | 3 | 2 |
| S143 | 3 | 3 | 3 | 4 | 4 | 2 | 2 | 3 | 3 | 2 |
| S144 | 3 | 3 | 3 | 4 | 4 | 2 | 1 | 2 | 2 | 4 |
| S145 | 3 | 3 | 3 | 3 | 3 | 2 | 3 | 3 | 3 | 3 |
| S146 | 3 | 4 | 3 | 4 | 3 | 4 | 4 | 2 | 4 | 4 |
| S147 | 2 | 2 | 2 | 2 | 3 | 2 | 3 | 3 | 2 | 2 |
| S148 | 4 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 2 | 4 |
| S149 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 |
| S150 | 2 | 3 | 2 | 4 | 3 | 2 | 3 | 3 | 3 | 4 |
| S151 | 4 | 4 | 3 | 4 | 4 | 3 | 4 | 4 | 3 | 3 |
| S152 | 4 | 4 | 3 | 3 | 1 | 3 | 4 | 3 | 3 | 4 |
| S153 | 3 | 4 | 3 | 3 | 3 | 3 | 3 | 3 | 2 | 4 |
| S154 | 4 | 4 | 1 | 4 | 4 | 4 | 4 | 4 | 2 | 4 |
| S155 | 4 | 4 | 3 | 3 | 3 | 3 | 4 | 4 | 3 | 3 |
| S156 | 2 | 3 | 2 | 3 | 3 | 2 | 4 | 4 | 3 | 4 |
| S157 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 |
| S158 | 4 | 4 | 4 | 4 | 3 | 2 | 3 | 2 | 1 | 4 |
| S159 | 4 | 4 | 2 | 4 | 3 | 2 | 3 | 3 | 3 | 4 |
| S160 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| S161 | 3 | 3 | 3 | 4 | 3 | 3 | 3 | 2 | 3 | 3 |
| S162 | 3 | 3 | 3 | 3 | 3 | 2 | 3 | 3 | 3 | 3 |
| S163 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| S164 | 3 | 4 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 4 |
| S165 | 4 | 4 | 1 | 4 | 4 | 3 | 4 | 4 | 3 | 4 |
| S166 | 3 | 2 | 2 | 2 | 1 | 1 | 3 | 2 | 4 | 3 |
| S167 | 4 | 4 | 4 | 4 | 3 | 3 | 3 | 2 | 3 | 4 |
| S168 | 3 | 3 | 2 | 3 | 3 | 2 | 3 | 3 | 3 | 2 |
| S169 | 4 | 4 | 1 | 4 | 3 | 3 | 3 | 3 | 2 | 4 |
| S170 | 3 | 3 | 3 | 3 | 2 | 2 | 3 | 3 | 3 | 3 |
| S171 | 3 | 4 | 2 | 3 | 4 | 4 | 3 | 4 | 4 | 4 |
| S172 | 4 | 4 | 3 | 4 | 3 | 2 | 3 | 4 | 4 | 4 |
| S173 | 3 | 3 | 2 | 4 | 3 | 2 | 3 | 3 | 2 | 4 |
| S174 | 3 | 3 | 3 | 3 | 4 | 2 | 4 | 4 | 3 | 4 |
| S175 | 4 | 4 | 2 | 3 | 4 | 2 | 3 | 3 | 3 | 4 |
| S176 | 4 | 3 | 3 | 4 | 3 | 3 | 3 | 4 | 3 | 4 |
| S177 | 4 | 3 | 1 | 4 | 3 | 3 | 4 | 2 | 3 | 4 |
| S178 | 2 | 2 | 3 | 3 | 2 | 2 | 2 | 3 | 2 | 3 |
| S179 | 3 | 3 | 2 | 3 | 3 | 2 | 4 | 3 | 2 | 4 |
| S180 | 4 | 2 | 2 | 4 | 4 | 1 | 4 | 4 | 2 | 3 |
| S181 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 |
| S182 | 4 | 4 | 4 | 4 | 3 | 4 | 4 | 3 | 3 | 4 |
| S183 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 |
| S184 | 4 | 4 | 4 | 4 | 3 | 4 | 4 | 3 | 3 | 4 |
| S185 | 4 | 4 | 4 | 4 | 3 | 4 | 4 | 3 | 3 | 4 |
| S186 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 |
| S187 | 3 | 3 | 3 | 4 | 1 | 2 | 4 | 1 | 2 | 3 |
| S188 | 3 | 4 | 3 | 4 | 2 | 3 | 1 | 2 | 4 | 1 |
| S189 | 4 | 4 | 3 | 4 | 2 | 1 | 4 | 1 | 3 | 4 |
| S190 | 3 | 3 | 3 | 4 | 4 | 4 | 4 | 1 | 2 | 3 |
| S191 | 3 | 3 | 2 | 4 | 4 | 1 | 2 | 1 | 4 | 3 |

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Y11 | Y12 | Y13 | Y14 | Y15 | Y16 | Y17 | Y18 | Y19 | Y20 | Y21 | Y22 | Y23 | Y24 |
| 2 | 2 | 4 | 3 | 4 | 2 | 1 | 2 | 3 | 2 | 4 | 4 | 2 | 3 |
| 1 | 3 | 4 | 2 | 3 | 2 | 1 | 4 | 3 | 3 | 2 | 1 | 3 | 3 |
| 3 | 3 | 3 | 3 | 4 | 2 | 2 | 3 | 3 | 3 | 2 | 3 | 2 | 3 |
| 1 | 2 | 4 | 3 | 2 | 1 | 2 | 4 | 3 | 2 | 3 | 1 | 4 | 2 |
| 2 | 3 | 3 | 3 | 3 | 3 | 3 | 2 | 3 | 2 | 3 | 3 | 2 | 3 |
| 2 | 3 | 3 | 3 | 3 | 2 | 3 | 2 | 3 | 2 | 3 | 3 | 2 | 3 |
| 1 | 2 | 3 | 1 | 4 | 3 | 3 | 3 | 3 | 4 | 2 | 4 | 3 | 3 |
| 4 | 3 | 4 | 4 | 4 | 1 | 2 | 1 | 2 | 1 | 3 | 4 | 1 | 4 |
| 1 | 4 | 2 | 3 | 1 | 1 | 2 | 2 | 3 | 1 | 4 | 2 | 2 | 4 |
| 3 | 3 | 3 | 3 | 3 | 2 | 1 | 3 | 2 | 2 | 2 | 3 | 3 | 2 |
| 4 | 1 | 2 | 3 | 1 | 2 | 1 | 4 | 1 | 4 | 1 | 2 | 1 | 3 |
| 1 | 4 | 4 | 3 | 2 | 3 | 1 | 4 | 4 | 4 | 4 | 4 | 2 | 2 |
| 3 | 1 | 3 | 3 | 4 | 1 | 4 | 1 | 2 | 1 | 4 | 4 | 1 | 4 |
| 1 | 3 | 4 | 2 | 4 | 1 | 1 | 2 | 1 | 1 | 2 | 3 | 1 | 4 |
| 4 | 3 | 3 | 3 | 4 | 3 | 3 | 3 | 3 | 4 | 3 | 4 | 1 | 3 |
| 3 | 4 | 3 | 4 | 4 | 1 | 3 | 2 | 3 | 1 | 2 | 4 | 3 | 4 |
| 2 | 4 | 4 | 4 | 4 | 3 | 1 | 3 | 4 | 1 | 3 | 3 | 1 | 4 |
| 2 | 3 | 3 | 3 | 3 | 4 | 2 | 2 | 3 | 2 | 4 | 4 | 3 | 2 |
| 4 | 3 | 4 | 3 | 3 | 1 | 2 | 2 | 3 | 1 | 3 | 2 | 1 | 4 |
| 3 | 2 | 4 | 3 | 4 | 1 | 2 | 1 | 2 | 2 | 2 | 3 | 1 | 2 |
| 4 | 3 | 2 | 1 | 4 | 2 | 1 | 3 | 3 | 1 | 4 | 1 | 1 | 2 |
| 1 | 4 | 1 | 2 | 3 | 1 | 2 | 1 | 3 | 1 | 2 | 4 | 1 | 2 |
| 2 | 1 | 4 | 3 | 3 | 2 | 1 | 3 | 4 | 2 | 3 | 1 | 3 | 2 |
| 2 | 3 | 4 | 2 | 3 | 3 | 3 | 2 | 3 | 2 | 2 | 2 | 2 | 2 |
| 4 | 3 | 4 | 4 | 4 | 4 | 1 | 1 | 3 | 4 | 4 | 4 | 1 | 4 |
| 2 | 3 | 3 | 3 | 3 | 1 | 1 | 1 | 3 | 2 | 3 | 3 | 2 | 3 |
| 3 | 4 | 3 | 4 | 3 | 1 | 4 | 3 | 4 | 2 | 1 | 3 | 2 | 4 |
| 3 | 3 | 3 | 3 | 3 | 3 | 2 | 2 | 2 | 2 | 2 | 3 | 2 | 3 |
| 1 | 4 | 2 | 3 | 1 | 4 | 2 | 1 | 3 | 1 | 4 | 2 | 3 | 4 |
| 4 | 1 | 2 | 3 | 1 | 2 | 4 | 2 | 2 | 1 | 3 | 1 | 2 | 3 |
| 3 | 4 | 3 | 4 | 4 | 1 | 3 | 2 | 3 | 1 | 2 | 4 | 3 | 4 |
| 2 | 4 | 4 | 4 | 4 | 3 | 1 | 3 | 4 | 1 | 3 | 3 | 1 | 4 |
| 2 | 3 | 3 | 3 | 3 | 4 | 2 | 2 | 3 | 2 | 4 | 4 | 3 | 2 |
| 4 | 3 | 4 | 3 | 3 | 1 | 2 | 2 | 3 | 1 | 3 | 2 | 1 | 4 |
| 3 | 2 | 4 | 3 | 4 | 1 | 2 | 1 | 2 | 2 | 2 | 3 | 1 | 2 |
| 4 | 3 | 2 | 1 | 4 | 2 | 1 | 3 | 3 | 1 | 4 | 1 | 1 | 2 |
| 1 | 4 | 1 | 2 | 3 | 1 | 2 | 1 | 3 | 1 | 2 | 4 | 1 | 2 |
| 2 | 1 | 4 | 3 | 3 | 2 | 1 | 3 | 4 | 2 | 3 | 1 | 3 | 2 |
| 2 | 2 | 2 | 1 | 3 | 1 | 4 | 2 | 3 | 2 | 1 | 3 | 1 | 2 |
| 4 | 2 | 3 | 1 | 2 | 3 | 4 | 1 | 2 | 3 | 1 | 2 | 3 | 1 |
| 2 | 2 | 3 | 2 | 4 | 1 | 1 | 2 | 1 | 1 | 3 | 3 | 2 | 4 |
| 1 | 2 | 4 | 3 | 1 | 2 | 3 | 1 | 2 | 1 | 2 | 4 | 4 | 1 |
| 2 | 3 | 3 | 3 | 3 | 4 | 2 | 2 | 3 | 2 | 4 | 4 | 3 | 2 |
| 4 | 3 | 4 | 3 | 3 | 1 | 2 | 2 | 3 | 1 | 3 | 2 | 1 | 4 |
| 3 | 2 | 4 | 3 | 4 | 1 | 2 | 1 | 2 | 2 | 2 | 3 | 1 | 2 |
| 4 | 3 | 2 | 1 | 4 | 2 | 1 | 3 | 3 | 1 | 4 | 1 | 1 | 2 |
| 1 | 4 | 1 | 2 | 3 | 1 | 2 | 1 | 3 | 1 | 2 | 4 | 1 | 2 |
| 2 | 1 | 4 | 3 | 3 | 2 | 1 | 3 | 4 | 2 | 3 | 1 | 3 | 2 |
| 2 | 3 | 4 | 2 | 3 | 3 | 3 | 2 | 3 | 2 | 2 | 2 | 2 | 2 |
| 4 | 3 | 4 | 4 | 4 | 4 | 1 | 1 | 3 | 4 | 4 | 4 | 1 | 4 |
| 2 | 3 | 3 | 3 | 3 | 1 | 1 | 1 | 3 | 2 | 3 | 3 | 2 | 3 |
| 4 | 3 | 4 | 3 | 3 | 1 | 2 | 2 | 3 | 1 | 3 | 2 | 1 | 4 |
| 3 | 2 | 4 | 3 | 4 | 1 | 2 | 1 | 2 | 2 | 2 | 3 | 1 | 2 |
| 4 | 3 | 2 | 1 | 4 | 2 | 1 | 3 | 3 | 1 | 4 | 1 | 1 | 2 |
| 1 | 4 | 1 | 2 | 3 | 1 | 2 | 1 | 3 | 1 | 2 | 4 | 1 | 2 |
| 2 | 1 | 4 | 3 | 3 | 2 | 1 | 3 | 4 | 2 | 3 | 1 | 3 | 2 |
| 2 | 3 | 2 | 3 | 3 | 3 | 2 | 1 | 2 | 1 | 4 | 2 | 3 | 3 |
| 2 | 1 | 2 | 3 | 2 | 1 | 2 | 1 | 2 | 3 | 2 | 1 | 1 | 1 |
| 2 | 3 | 2 | 1 | 2 | 3 | 3 | 3 | 2 | 3 | 2 | 2 | 3 | 2 |
| 1 | 2 | 3 | 2 | 1 | 2 | 3 | 3 | 4 | 1 | 2 | 3 | 1 | 4 |
| 3 | 2 | 2 | 2 | 3 | 1 | 1 | 2 | 1 | 2 | 3 | 3 | 2 | 1 |
| 3 | 3 | 3 | 3 | 3 | 2 | 1 | 4 | 1 | 2 | 1 | 4 | 4 | 3 |
| 4 | 3 | 4 | 4 | 4 | 2 | 1 | 2 | 3 | 3 | 2 | 1 | 4 | 3 |
| 4 | 4 | 4 | 4 | 4 | 1 | 1 | 2 | 3 | 2 | 1 | 2 | 3 | 3 |
| 3 | 3 | 4 | 3 | 3 | 3 | 3 | 3 | 3 | 4 | 1 | 2 | 3 | 2 |
| 3 | 1 | 4 | 3 | 3 | 3 | 3 | 3 | 3 | 4 | 2 | 1 | 2 | 3 |
| 3 | 3 | 3 | 3 | 4 | 3 | 4 | 4 | 3 | 3 | 3 | 3 | 4 | 4 |
| 2 | 3 | 4 | 4 | 4 | 4 | 4 | 4 | 3 | 4 | 3 | 2 | 1 | 2 |
| 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| 1 | 4 | 3 | 3 | 3 | 3 | 3 | 3 | 2 | 4 | 4 | 1 | 1 | 2 |
| 3 | 4 | 3 | 2 | 4 | 3 | 3 | 3 | 3 | 3 | 3 | 2 | 1 | 4 |
| 3 | 2 | 3 | 3 | 3 | 3 | 3 | 2 | 3 | 4 | 4 | 1 | 2 | 3 |
| 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 1 | 4 | 3 | 3 |
| 2 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 2 | 3 | 3 |
| 2 | 4 | 3 | 3 | 3 | 3 | 3 | 2 | 3 | 3 | 1 | 2 | 3 | 2 |
| 2 | 2 | 3 | 3 | 3 | 3 | 4 | 3 | 3 | 3 | 3 | 2 | 1 | 2 |
| 3 | 2 | 3 | 4 | 3 | 3 | 3 | 4 | 3 | 3 | 2 | 3 | 2 | 1 |
| 3 | 4 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 2 | 2 | 2 | 3 |
| 3 | 4 | 3 | 3 | 4 | 3 | 4 | 4 | 3 | 4 | 3 | 3 | 3 | 3 |
| 2 | 3 | 3 | 4 | 3 | 3 | 3 | 2 | 3 | 3 | 3 | 4 | 4 | 4 |
| 3 | 3 | 3 | 3 | 2 | 3 | 3 | 2 | 2 | 3 | 4 | 4 | 4 | 4 |
| 3 | 4 | 3 | 3 | 3 | 3 | 2 | 3 | 3 | 3 | 3 | 4 | 3 | 3 |
| 4 | 4 | 3 | 3 | 3 | 3 | 3 | 2 | 3 | 4 | 1 | 4 | 3 | 3 |
| 3 | 4 | 3 | 3 | 3 | 2 | 2 | 3 | 3 | 4 | 3 | 3 | 3 | 4 |
| 3 | 4 | 3 | 4 | 4 | 2 | 3 | 4 | 3 | 3 | 2 | 3 | 4 | 3 |
| 2 | 4 | 4 | 4 | 3 | 4 | 4 | 3 | 4 | 3 | 3 | 4 | 4 | 2 |
| 2 | 3 | 3 | 3 | 3 | 3 | 2 | 3 | 3 | 4 | 3 | 4 | 3 | 3 |
| 1 | 1 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 3 | 3 | 4 | 4 | 3 |
| 1 | 4 | 4 | 4 | 3 | 3 | 3 | 4 | 3 | 3 | 3 | 4 | 4 | 2 |
| 4 | 4 | 2 | 4 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 4 | 3 | 3 |
| 3 | 4 | 4 | 4 | 4 | 3 | 3 | 4 | 3 | 4 | 2 | 4 | 4 | 4 |
| 3 | 3 | 3 | 4 | 4 | 4 | 3 | 4 | 3 | 3 | 3 | 4 | 4 | 2 |
| 3 | 4 | 4 | 3 | 3 | 3 | 4 | 4 | 3 | 3 | 3 | 4 | 4 | 4 |
| 3 | 4 | 3 | 4 | 4 | 3 | 3 | 3 | 4 | 4 | 4 | 4 | 3 | 4 |
| 3 | 3 | 2 | 1 | 3 | 2 | 3 | 2 | 1 | 1 | 2 | 3 | 3 | 4 |
| 2 | 2 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 4 | 2 | 4 | 4 | 2 |
| 2 | 4 | 3 | 2 | 3 | 3 | 2 | 2 | 4 | 2 | 2 | 4 | 4 | 4 |
| 4 | 4 | 4 | 3 | 3 | 3 | 4 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| 3 | 3 | 3 | 4 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 4 |
| 2 | 1 | 4 | 2 | 3 | 4 | 3 | 4 | 3 | 3 | 2 | 3 | 4 | 4 |
| 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| 2 | 4 | 3 | 2 | 3 | 3 | 2 | 3 | 3 | 3 | 3 | 3 | 3 | 4 |
| 2 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 2 | 3 | 2 | 2 |
| 4 | 4 | 4 | 3 | 3 | 3 | 3 | 2 | 3 | 4 | 3 | 3 | 4 | 3 |
| 3 | 4 | 4 | 3 | 3 | 3 | 4 | 4 | 4 | 3 | 4 | 4 | 4 | 3 |
| 3 | 4 | 3 | 1 | 3 | 3 | 3 | 3 | 3 | 2 | 3 | 4 | 4 | 2 |
| 4 | 4 | 3 | 3 | 4 | 3 | 3 | 3 | 4 | 4 | 3 | 4 | 4 | 4 |
| 3 | 3 | 3 | 4 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 4 | 4 | 3 |
| 4 | 4 | 4 | 3 | 4 | 3 | 3 | 3 | 1 | 4 | 4 | 4 | 4 | 4 |
| 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 |
| 3 | 4 | 4 | 3 | 4 | 3 | 3 | 3 | 3 | 4 | 1 | 4 | 4 | 4 |
| 4 | 4 | 3 | 2 | 3 | 3 | 2 | 3 | 4 | 3 | 3 | 3 | 3 | 4 |
| 4 | 4 | 4 | 4 | 4 | 3 | 3 | 3 | 3 | 3 | 2 | 4 | 4 | 3 |
| 4 | 4 | 3 | 3 | 2 | 1 | 3 | 3 | 2 | 3 | 2 | 4 | 4 | 3 |
| 3 | 3 | 4 | 3 | 4 | 4 | 2 | 3 | 3 | 3 | 3 | 4 | 4 | 4 |
| 3 | 3 | 3 | 3 | 3 | 3 | 2 | 3 | 2 | 3 | 3 | 3 | 3 | 3 |
| 3 | 4 | 3 | 4 | 4 | 3 | 3 | 3 | 4 | 2 | 3 | 4 | 4 | 3 |
| 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 2 | 3 | 3 | 4 |
| 3 | 3 | 1 | 1 | 4 | 4 | 2 | 2 | 3 | 4 | 1 | 1 | 4 | 4 |
| 3 | 2 | 3 | 4 | 4 | 4 | 2 | 2 | 2 | 4 | 2 | 2 | 4 | 3 |
| 3 | 4 | 2 | 2 | 2 | 3 | 2 | 2 | 2 | 3 | 1 | 2 | 2 | 3 |
| 4 | 4 | 3 | 3 | 4 | 4 | 2 | 2 | 3 | 3 | 2 | 2 | 4 | 2 |
| 4 | 4 | 3 | 2 | 4 | 4 | 1 | 1 | 2 | 3 | 2 | 2 | 4 | 4 |
| 4 | 4 | 2 | 2 | 4 | 4 | 2 | 2 | 3 | 3 | 2 | 2 | 3 | 3 |
| 4 | 4 | 2 | 2 | 3 | 4 | 2 | 2 | 3 | 3 | 2 | 3 | 3 | 4 |
| 4 | 4 | 2 | 2 | 4 | 4 | 2 | 2 | 3 | 3 | 2 | 2 | 3 | 3 |
| 4 | 4 | 3 | 3 | 4 | 4 | 2 | 2 | 3 | 3 | 2 | 2 | 4 | 2 |
| 4 | 4 | 1 | 1 | 4 | 4 | 1 | 1 | 4 | 4 | 1 | 2 | 3 | 3 |
| 3 | 3 | 2 | 2 | 3 | 4 | 2 | 2 | 2 | 2 | 2 | 2 | 3 | 3 |
| 4 | 4 | 4 | 3 | 4 | 4 | 2 | 2 | 3 | 3 | 2 | 2 | 3 | 2 |
| 4 | 4 | 3 | 3 | 4 | 4 | 1 | 4 | 1 | 3 | 3 | 2 | 4 | 2 |
| 4 | 4 | 1 | 3 | 4 | 4 | 1 | 1 | 3 | 3 | 2 | 2 | 4 | 1 |
| 3 | 3 | 3 | 1 | 4 | 4 | 4 | 3 | 2 | 3 | 4 | 3 | 4 | 1 |
| 4 | 4 | 2 | 2 | 4 | 4 | 1 | 1 | 4 | 4 | 1 | 1 | 4 | 2 |
| 3 | 3 | 3 | 1 | 4 | 4 | 2 | 2 | 3 | 3 | 2 | 1 | 4 | 2 |
| 3 | 3 | 4 | 3 | 4 | 4 | 1 | 4 | 1 | 2 | 1 | 3 | 3 | 1 |
| 3 | 3 | 2 | 3 | 4 | 4 | 1 | 1 | 4 | 4 | 1 | 1 | 4 | 1 |
| 2 | 3 | 2 | 2 | 4 | 4 | 2 | 2 | 3 | 3 | 2 | 2 | 4 | 2 |
| 3 | 4 | 3 | 2 | 4 | 4 | 1 | 1 | 3 | 4 | 2 | 2 | 3 | 4 |
| 3 | 3 | 2 | 3 | 2 | 3 | 1 | 2 | 2 | 4 | 3 | 2 | 3 | 3 |
| 2 | 3 | 2 | 3 | 4 | 4 | 1 | 1 | 4 | 4 | 1 | 1 | 4 | 4 |
| 2 | 4 | 2 | 2 | 3 | 4 | 2 | 2 | 3 | 3 | 2 | 2 | 3 | 4 |
| 4 | 4 | 4 | 3 | 3 | 2 | 2 | 3 | 3 | 3 | 2 | 2 | 3 | 4 |
| 4 | 4 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 4 | 3 | 3 | 4 | 4 |
| 2 | 4 | 3 | 4 | 4 | 4 | 4 | 4 | 4 | 1 | 4 | 4 | 4 | 3 |
| 3 | 3 | 3 | 4 | 1 | 3 | 4 | 3 | 3 | 4 | 2 | 4 | 4 | 4 |
| 3 | 4 | 3 | 3 | 3 | 3 | 2 | 3 | 3 | 3 | 2 | 3 | 3 | 4 |
| 4 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 4 | 3 | 3 | 4 | 4 |
| 3 | 4 | 3 | 4 | 3 | 3 | 4 | 3 | 3 | 3 | 3 | 4 | 4 | 3 |
| 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 4 | 3 | 3 | 4 | 4 |
| 4 | 4 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 4 | 3 | 3 | 4 | 4 |
| 3 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 1 | 4 | 4 | 4 | 3 |
| 2 | 4 | 3 | 3 | 3 | 3 | 2 | 3 | 3 | 3 | 2 | 3 | 3 | 3 |
| 2 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 2 | 4 | 4 | 4 |
| 3 | 4 | 3 | 4 | 3 | 3 | 4 | 3 | 3 | 3 | 3 | 4 | 4 | 4 |
| 3 | 4 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 4 | 3 | 3 | 4 | 4 |
| 3 | 4 | 3 | 4 | 3 | 3 | 4 | 3 | 3 | 3 | 3 | 4 | 4 | 3 |
| 4 | 4 | 4 | 4 | 4 | 3 | 4 | 4 | 3 | 3 | 4 | 1 | 2 | 4 |
| 4 | 3 | 2 | 2 | 2 | 1 | 1 | 3 | 2 | 4 | 3 | 2 | 2 | 1 |
| 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 2 | 3 |
| 4 | 4 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 2 | 4 | 3 | 3 | 2 |
| 4 | 3 | 2 | 2 | 2 | 1 | 1 | 3 | 2 | 4 | 3 | 2 | 2 | 3 |
| 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 3 | 2 |
| 4 | 3 | 2 | 2 | 2 | 1 | 1 | 3 | 2 | 4 | 3 | 2 | 2 | 2 |
| 4 | 4 | 4 | 1 | 4 | 4 | 3 | 4 | 4 | 3 | 4 | 1 | 3 | 2 |
| 4 | 4 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 2 | 4 | 3 | 1 | 2 |
| 4 | 4 | 4 | 4 | 4 | 3 | 4 | 4 | 3 | 3 | 4 | 4 | 2 | 1 |
| 4 | 3 | 2 | 2 | 2 | 1 | 1 | 3 | 2 | 4 | 3 | 2 | 4 | 1 |
| 4 | 4 | 4 | 4 | 4 | 3 | 4 | 4 | 3 | 3 | 4 | 4 | 2 | 1 |
| 2 | 3 | 3 | 2 | 3 | 3 | 2 | 4 | 2 | 3 | 3 | 2 | 1 | 2 |
| 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 2 | 4 |
| 4 | 4 | 4 | 1 | 4 | 4 | 3 | 4 | 4 | 3 | 4 | 1 | 3 | 3 |
| 4 | 4 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 2 | 4 | 3 | 2 | 1 |
| 4 | 4 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 2 | 4 | 3 | 3 | 4 |
| 2 | 3 | 3 | 2 | 4 | 3 | 2 | 3 | 3 | 2 | 4 | 2 | 2 | 1 |
| 3 | 3 | 3 | 3 | 3 | 4 | 2 | 4 | 4 | 3 | 4 | 3 | 3 | 4 |
| 4 | 4 | 4 | 2 | 3 | 4 | 2 | 3 | 3 | 3 | 4 | 2 | 1 | 3 |
| 4 | 4 | 3 | 3 | 4 | 3 | 3 | 3 | 4 | 3 | 4 | 3 | 2 | 3 |
| 3 | 4 | 3 | 1 | 4 | 3 | 3 | 4 | 2 | 3 | 4 | 1 | 1 | 1 |
| 3 | 2 | 2 | 3 | 3 | 2 | 2 | 2 | 3 | 2 | 3 | 3 | 4 | 3 |
| 4 | 3 | 3 | 2 | 3 | 3 | 2 | 4 | 3 | 2 | 4 | 2 | 1 | 3 |
| 4 | 4 | 2 | 2 | 4 | 4 | 1 | 4 | 4 | 2 | 3 | 2 | 2 | 4 |
| 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 3 | 4 |
| 4 | 4 | 4 | 4 | 4 | 3 | 4 | 4 | 3 | 3 | 4 | 4 | 1 | 3 |
| 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 2 | 3 |
| 4 | 4 | 4 | 4 | 4 | 3 | 4 | 4 | 3 | 3 | 4 | 4 | 4 | 3 |
| 4 | 4 | 4 | 4 | 4 | 3 | 4 | 4 | 3 | 3 | 4 | 4 | 3 | 4 |
| 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 2 | 4 |
| 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 1 | 3 |
| 4 | 4 | 4 | 1 | 4 | 4 | 3 | 4 | 4 | 3 | 4 | 1 | 4 | 4 |