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**LAMPIRAN**

# Lampiran 1

**KUESIONER PENELITIAN**

Kepada Yth : Bapak / Ibu / Saudara / i

Pegawai Badan Penanggulangan Bencana Daerah Kota Tegal Di Tempat

Dengan Hormat,

Saya yang bertanda tangan di bawah ini :

Nama : Erlangga Yoga Pamungkas NPM : 4118500049

Program Studi : Manajemen

Bermaksud mengadakan penelitian yang berjudul “Pengaruh Kepuasan Kerja, Beban Kerja dan Lingkungan Kerja Terhadap Kinerja Karyawan Badan Penanggulangan Bencana Daerah Kota Tegal”. Pengumpulan data dalam penelitian ini digunakan hanya semata-mata untuk keperluan penyusunan skripsi dan akan dijamin kerahasiaannya.

Kesediaan dan kerja sama yang Bapak/Ibu/Saudara/i berikan dalam bentuk informasi yang benar dan lengkap akan sangat mendukung keberhasilan penelitian ini. Selain itu setiap jawaban yang diberikan Bapak/Ibu merupakan sebuah bantuan yang berharga bagi saya. Atas perhatian dan kesediaannya menjadi responden, saya ucapkan terima kasih.

Hormat saya,

Erlangga Yoga Pamungkas

# IDENTITAS RESPONDEN

1. Nama (boleh tidak diisi)
2. Jenis kelamin

Laki-laki Perempuan

1. Usia

20 - 29 tahun 40 - 49 tahun

30 – 39 tahun > 50 tahun

1. Lama bekerja

< 1 tahun 5 s.d 10 tahun

1 s.d 5 tahun > 10 tahun

Petunjuk pengisian.

Berilah tanda silang ( ) pada salah satu pilihan jawaban yang tersediasesuai dengan pemahaman atau pengetahuan Bapak/Ibu

SS : Sangat Setuju

S : Setuju

N : Netral

TS : Tidak Setuju

STS : Sangat Tidak Setuju

|  |  |  |
| --- | --- | --- |
| No | Pertanyaan | Pilihan Jawaban |
|  |  | SS | S | N | TS | STS |
| 1 | Perusahaan memberikan gajisesuai kinerja saya |  |  |  |  |  |
| 2 | Gaji saya cukup mengingat tanggung jawab yang sayapikul |  |  |  |  |  |
| 3 | Perusahaan memberikan gajitepat waktu |  |  |  |  |  |
| 4 | Jika melaksanakan pekerjaandengan baik maka saya akan di promosikan perusahaan |  |  |  |  |  |
| 5 | Promosi diberikan padakaryawan yang berprestasi |  |  |  |  |  |
| 6 | Rekan kerja sayamemberikan dukungan |  |  |  |  |  |
| 7 | Rekan kerja diajakbekerjasama dengan baik |  |  |  |  |  |
| 8 | Supervisor/atasan tidakmengekang pada pekerjaan |  |  |  |  |  |
| 9 | Hubungan atasan dengankaryawan sangat baik |  |  |  |  |  |
| 10 | Keadilan pemimpin terhadapkaryawan |  |  |  |  |  |

|  |  |  |
| --- | --- | --- |
| No | Pertanyaan | Pilihan jawaban |
|  |  | SS | S | N | TS | STS |
| 1 | Jumlah pegawai yang ada saat ini sudah cukup untuk menangani pekerjaan yangada |  |  |  |  |  |
| 2 | Bersemangat ketikamenjalankan pekerjaan untuk menolong korban bencana |  |  |  |  |  |
| 3 | Waktu untukmenyeselesaikan pekerjaan saya sudah cukup |  |  |  |  |  |
| 4 | Selalu mengerjakanpekerjaan yang sama setiap hari |  |  |  |  |  |
| 5 | Sopan santun ketikamenjalankan pekerjaan dihadapan masyarakat |  |  |  |  |  |
| 6 | Pada jam istirahat jugamengerjakan pekerjaan |  |  |  |  |  |
| 7 | Pada saat-saat tertentu menjadi sangat sibukdengan pekerjaan |  |  |  |  |  |
| 8 | Beban kerja sehari-harisudah sesuai dengan standar pekerjaan |  |  |  |  |  |
| 9 | dapat menikmati pekerjaanyang lakukan |  |  |  |  |  |
| 10 | Dapat meninggalkan pekerjaan ketika sudahselesai |  |  |  |  |  |

|  |  |  |
| --- | --- | --- |
| No | Pertanyaan | Pilihan jawaban |
|  |  | SS | S | N | TS | STS |
| 1 | Senang berada di lingkungan kerjayang sekarang |  |  |  |  |  |
| 2 | Kesulitan antar karyawan dapatdipecahkan bersama-sama |  |  |  |  |  |
| 3 | Rasa solidaritas antar karyawanterjalan dengan baik |  |  |  |  |  |
| 4 | Bersedia memberikan bantuankepada rekan kerja saya jika mereka membutuhkan bantuan |  |  |  |  |  |
| 5 | Merasa kebersihan di perusahaanmembuat nyaman |  |  |  |  |  |
| 6 | Merasa suasana kerja didalamperusahaan nyaman dengan fasilitas yang memadai |  |  |  |  |  |
| 7 | Fasilitas yang ada ditempat kerja(mushola, toilet dan sebagai) sudah lengkap dan sangat nyaman |  |  |  |  |  |
| 8 | Karyawan memiliki seragam |  |  |  |  |  |
| 9 | Perusahaan memberikan jaminankesehatan apa bila ada karyawan yang sakit |  |  |  |  |  |

|  |  |  |
| --- | --- | --- |
| No | Pertanyaan | Pilihan jawaban |
|  |  | SS | S | N | TS | STS |
| 1 | Kuantitas kerja melebihi rata-ratakaryawan lain |  |  |  |  |  |
| 2 | Kualitas kerja melebihi rata-ratakaryawan lain |  |  |  |  |  |
| 3 | Efesiensi kerja melebihi rata-ratakaryawan lain |  |  |  |  |  |
| 4 | Harus berusaha lebih keras daripadayang seharusnya |  |  |  |  |  |
| 5 | Memegang standar professionalyang tinggi |  |  |  |  |  |
| 6 | Mempunyai kemampuan yang baikuntuk melaksanakan pekerjaan |  |  |  |  |  |
| 7 | Memiliki ketepatan waktu yangbagus dalam melakukan pekerjaan |  |  |  |  |  |
| 8 | Kereativitas dalam melaksanakanpekerjaan utamanya adalah baik |  |  |  |  |  |

# Lampiran II Hasil Pengolahan Spss

|  |  |  |  |
| --- | --- | --- | --- |
| **No** | **t hitung** | **r tabel** | **keterangan** |
| 1. | 0.685 | 0.2732 | Valid |
| 2. | 0,664 | 0.2732 | Valid |
| 3. | 0,507 | 0.2732 | Valid |
| 4. | 0,427 | 0.2732 | Valid |
| 5. | 0,603 | 0.2732 | Valid |
| 6. | 0,552 | 0.2732 | Valid |
| 7. | 0,561 | 0.2732 | Valid |
| 8. | 0,526 | 0.2732 | Valid |
| 9. | 0,587 | 0.2732 | Valid |
| 10. | 0,566 | 0.2732 | Valid |

|  |  |  |  |
| --- | --- | --- | --- |
| **No** | **t hitung** | **r tabel** | **Keterangan** |
| 1. | 488 | 0.2732 | Valid |
| 2. | 750 | 0.2732 | Valid |
| 3. | 543 | 0.2732 | Valid |
| 4. | 649 | 0.2732 | Valid |
| 5. | 471 | 0.2732 | Valid |
| 6. | 692 | 0.2732 | Valid |
| 7. | 468 | 0.2732 | Valid |
| 8. | 715 | 0.2732 | Valid |
| 9. | 547 | 0.2732 | Valid |
| 10. | 674 | 0.2732 | Valid |
| **No** | **t hitung** | **r tabel** | **Keterangan** |
| 1. | 669 | 0.2732 | Valid |
| 2. | 773 | 0.2732 | Valid |
| 3. | 624 | 0.2732 | Valid |
| 4. | 771 | 0.2732 | Valid |
| 5. | 650 | 0.2732 | Valid |
| 6. | 682 | 0.2732 | Valid |
| 7. | 651 | 0.2732 | Valid |
| 8. | 435 | 0.2732 | Valid |
| 9. | 312 | 0.2732 | Valid |

|  |  |  |  |
| --- | --- | --- | --- |
| **No** | **t hitung** | **r tabel** | **Keterangan** |
| 1. | 701 | 0.2732 | Valid |
| 2. | 585 | 0.2732 | Valid |
| 3. | 704 | 0.2732 | Valid |
| 4. | 717 | 0.2732 | Valid |
| 5. | 619 | 0.2732 | Valid |

|  |  |  |  |
| --- | --- | --- | --- |
| 6. | 675 | 0.2732 | Valid |
| 7. | 752 | 0.2732 | Valid |
| 8. | 751 | 0.2732 | Valid |

|  |  |  |
| --- | --- | --- |
| **Variabel** | **Cronbach Alphan** | **Keterangan** |
| Kepuasan Kerja | 0,755 | Reliabel |
| Beban Kerja | 0,776 | Reliabel |
| Lingkung Kerja | 0,795 | Reliabel |
| Kinerja Pegawai | 0,835 | Reliabel |

**One-Sample Kolmogorov-Smirnov Test**

|  |  |
| --- | --- |
|  |  |
|  |  |
|  | Unstandardized Residual |
| N |  | 50 |
| Normal Parametersa,b | Mean | .0000000 |
|  | Std. Deviation | 2.66799253 |
| Most Extreme Differences | Absolute | .122 |
|  | Positive | .075 |
|  | Negative | -.122 |
| Test Statistic |  | .122 |
| Asymp. Sig. (2-tailed) |  | .061c |

1. Test distribution is Normal.
2. Calculated from data.
3. Lilliefors Significance Correction.

|  |
| --- |
| **Coefficientsa** |
| Model | Unstandardized Coefficients | Standardized Coefficients | t | Sig. | Collinearity Statistics |
| B | Std. Error | Beta | Tolerance | VIF |
| 1 | (Constant) | .324 | 4.525 |  | .072 | .943 |  |  |
|  | Kep. Kerja | .233 | .160 | .226 | 1.455 | .153 | .426 | 2.349 |
|  | Beb. Kerja | .483 | .126 | .515 | 3.824 | .000 | .564 | 1.774 |
|  | Ling. Kerja | .068 | .156 | .067 | .437 | .664 | .440 | 2.274 |

a. Dependent Variable: TOTAL\_Y



|  |
| --- |
| **Coefficientsa** |
| Model | Unstandardized Coefficients | Standardized Coefficients | T | Sig. |
| B | Std. Error | Beta |
| 1 | (Constant) | .324 | 4.525 |  | .072 | .943 |
|  | Kep. Kerja | .233 | .160 | .226 | 1.455 | .153 |
|  | Beb. Kerja | .483 | .126 | .515 | 3.824 | .000 |
|  | Ling. Kerja | .068 | .156 | .067 | .437 | .664 |
| a. Dependent Variable: TOTAL\_Y |

**ANOVAa**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Model | Sum of Squares | df | Mean Square | F | Sig. |
| 1 | Regression | 391.389 | 3 | 130.463 | 17.206 | .000b |
|  | Residual | 348.791 | 46 | 7.582 |
|  | Total | 740.180 | 49 |  |

1. Dependent Variable: TOTAL\_Y
2. Predictors: (Constant), Ling. Kerja, Beb. Kerja, Kep. Kerja

**Coefficientsa**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Model | Unstandardized Coefficients | Standardized Coefficients | T | Sig. |
| B | Std. Error | Beta |
| 1 | (Constant) | .324 | 4.525 |  | .072 | .943 |
|  | Kep. Kerja | .233 | .160 | .226 | 1.455 | .153 |
|  | Beb. Kerja | .483 | .126 | .515 | 3.824 | .000 |
|  | Ling. Kerja | .068 | .156 | .067 | .437 | .664 |

a. Dependent Variable: TOTAL\_Y Model Summaryb

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Model | R | R Square | Adjusted R Square | Std. Error of the Estimate |
| 1 | .727a | .529 | .498 | 2.75362 |

1. Predictors: (Constant), Ling. Kerja, Beb. Kerja, Kep. Kerja
2. Dependent Variable: TOTAL\_Y

# Lampiran III Data Kuesioner

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| X1.1 | X1.2 | X1.3 | X1.4 | X1.5 | X1.6 | X1.7 | X1.8 | X1.9 | X1.10 | X1 |
| 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 40 |
| 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 40 |
| 4 | 4 | 4 | 4 | 4 | 2 | 2 | 4 | 4 | 2 | 34 |
| 3 | 3 | 4 | 3 | 4 | 4 | 4 | 4 | 4 | 3 | 36 |
| 5 | 5 | 5 | 4 | 4 | 5 | 4 | 4 | 4 | 4 | 44 |
| 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 50 |
| 2 | 2 | 5 | 5 | 4 | 4 | 5 | 5 | 5 | 4 | 41 |
| 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 40 |
| 4 | 4 | 4 | 4 | 5 | 5 | 4 | 4 | 4 | 4 | 42 |
| 4 | 3 | 4 | 3 | 4 | 4 | 4 | 4 | 3 | 4 | 37 |
| 4 | 4 | 4 | 3 | 4 | 4 | 4 | 5 | 4 | 4 | 40 |
| 3 | 4 | 4 | 2 | 4 | 4 | 4 | 4 | 4 | 4 | 37 |
| 5 | 5 | 4 | 4 | 5 | 4 | 5 | 5 | 5 | 4 | 46 |
| 4 | 4 | 5 | 4 | 5 | 5 | 4 | 4 | 4 | 4 | 43 |
| 4 | 4 | 4 | 4 | 4 | 4 | 4 | 5 | 4 | 4 | 41 |
| 4 | 3 | 5 | 4 | 5 | 4 | 4 | 4 | 4 | 3 | 40 |
| 4 | 4 | 4 | 4 | 4 | 5 | 2 | 5 | 5 | 5 | 42 |
| 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 50 |
| 3 | 4 | 3 | 4 | 4 | 4 | 3 | 4 | 4 | 4 | 37 |
| 4 | 4 | 4 | 5 | 4 | 4 | 4 | 4 | 4 | 4 | 41 |
| 2 | 2 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 2 | 34 |
| 4 | 4 | 5 | 4 | 5 | 4 | 4 | 5 | 4 | 4 | 43 |
| 4 | 4 | 3 | 3 | 5 | 4 | 3 | 5 | 4 | 4 | 39 |
| 3 | 3 | 5 | 4 | 4 | 3 | 3 | 4 | 5 | 5 | 39 |
| 2 | 3 | 4 | 3 | 4 | 4 | 3 | 4 | 4 | 3 | 34 |
| 4 | 4 | 5 | 4 | 4 | 1 | 5 | 5 | 4 | 1 | 37 |
| 5 | 5 | 4 | 5 | 5 | 5 | 5 | 5 | 4 | 4 | 47 |
| 4 | 4 | 4 | 4 | 4 | 5 | 4 | 5 | 4 | 2 | 40 |
| 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 40 |
| 4 | 4 | 4 | 3 | 2 | 5 | 4 | 4 | 3 | 5 | 38 |
| 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 40 |
| 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 40 |
| 4 | 4 | 4 | 3 | 5 | 4 | 4 | 5 | 5 | 4 | 42 |
| 5 | 5 | 5 | 2 | 5 | 5 | 5 | 5 | 5 | 5 | 47 |
| 3 | 3 | 3 | 3 | 3 | 3 | 4 | 4 | 4 | 4 | 34 |
| 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 40 |
| 4 | 4 | 4 | 2 | 4 | 4 | 4 | 4 | 4 | 4 | 38 |
| 3 | 3 | 2 | 4 | 4 | 4 | 4 | 5 | 4 | 3 | 36 |
| 4 | 4 | 4 | 3 | 4 | 4 | 3 | 4 | 4 | 4 | 38 |
| 4 | 4 | 4 | 4 | 4 | 4 | 4 | 5 | 4 | 4 | 41 |

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 3 | 3 | 3 | 4 | 5 | 5 | 4 | 5 | 5 | 5 | 42 |
| 4 | 4 | 4 | 4 | 5 | 4 | 4 | 4 | 4 | 4 | 41 |
| 3 | 3 | 3 | 3 | 4 | 4 | 3 | 4 | 3 | 3 | 33 |
| 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 2 | 38 |
| 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 40 |
| 4 | 4 | 4 | 4 | 4 | 4 | 3 | 4 | 4 | 4 | 39 |
| 4 | 4 | 4 | 3 | 4 | 4 | 3 | 4 | 4 | 2 | 36 |
| 3 | 4 | 4 | 4 | 4 | 4 | 5 | 4 | 4 | 4 | 40 |
| 4 | 4 | 3 | 4 | 4 | 4 | 3 | 4 | 4 | 4 | 38 |
| 4 | 4 | 3 | 4 | 4 | 4 | 3 | 4 | 4 | 4 | 38 |

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| X2.1 | X2.2 | X2.3 | X2.4 | X2.5 | X2.6 | X2.7 | X2.8 | X2.9 | X2.10 | X2 |
| 4 | 4 | 2 | 4 | 2 | 4 | 4 | 4 | 4 | 4 | 36 |
| 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 40 |
| 5 | 4 | 1 | 5 | 4 | 5 | 4 | 4 | 4 | 4 | 40 |
| 4 | 3 | 3 | 4 | 3 | 3 | 3 | 4 | 3 | 4 | 34 |
| 5 | 4 | 2 | 5 | 2 | 5 | 5 | 5 | 2 | 4 | 39 |
| 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 4 | 49 |
| 5 | 5 | 2 | 5 | 4 | 5 | 2 | 5 | 4 | 5 | 42 |
| 4 | 4 | 4 | 5 | 4 | 4 | 4 | 4 | 4 | 4 | 41 |
| 5 | 4 | 4 | 5 | 3 | 4 | 4 | 4 | 4 | 5 | 42 |
| 5 | 4 | 3 | 4 | 3 | 4 | 4 | 4 | 3 | 4 | 38 |
| 5 | 4 | 3 | 5 | 3 | 4 | 4 | 3 | 3 | 3 | 37 |
| 4 | 4 | 4 | 4 | 2 | 4 | 4 | 4 | 4 | 4 | 38 |
| 5 | 5 | 5 | 5 | 5 | 4 | 5 | 5 | 5 | 5 | 49 |
| 5 | 4 | 4 | 5 | 3 | 4 | 4 | 4 | 3 | 4 | 40 |
| 5 | 4 | 2 | 5 | 2 | 4 | 4 | 4 | 4 | 4 | 38 |
| 4 | 4 | 2 | 4 | 2 | 4 | 4 | 4 | 4 | 4 | 36 |
| 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 4 | 5 | 49 |
| 5 | 5 | 5 | 5 | 3 | 5 | 5 | 5 | 5 | 5 | 48 |
| 5 | 4 | 4 | 5 | 1 | 5 | 2 | 4 | 4 | 4 | 38 |
| 5 | 4 | 4 | 5 | 4 | 5 | 4 | 4 | 4 | 4 | 43 |
| 5 | 4 | 4 | 5 | 4 | 5 | 4 | 5 | 4 | 5 | 45 |
| 5 | 4 | 4 | 5 | 4 | 4 | 4 | 4 | 4 | 5 | 43 |
| 5 | 3 | 3 | 5 | 3 | 4 | 3 | 3 | 3 | 4 | 36 |
| 5 | 4 | 4 | 4 | 3 | 4 | 3 | 3 | 3 | 3 | 36 |
| 5 | 3 | 2 | 5 | 3 | 4 | 4 | 4 | 4 | 4 | 38 |
| 5 | 4 | 2 | 5 | 2 | 4 | 4 | 4 | 4 | 4 | 38 |
| 5 | 3 | 4 | 5 | 3 | 5 | 5 | 5 | 4 | 5 | 44 |
| 5 | 5 | 4 | 5 | 3 | 4 | 4 | 4 | 4 | 5 | 43 |
| 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 40 |
| 5 | 4 | 3 | 5 | 5 | 4 | 4 | 5 | 3 | 4 | 42 |

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 5 | 4 | 4 | 4 | 2 | 4 | 4 | 4 | 4 | 4 | 39 |
| 5 | 5 | 4 | 5 | 3 | 5 | 4 | 4 | 4 | 4 | 43 |
| 5 | 4 | 3 | 5 | 4 | 4 | 4 | 5 | 4 | 4 | 42 |
| 5 | 5 | 2 | 5 | 4 | 5 | 5 | 5 | 5 | 5 | 46 |
| 5 | 4 | 4 | 5 | 3 | 4 | 4 | 4 | 4 | 4 | 41 |
| 4 | 4 | 4 | 5 | 4 | 5 | 4 | 4 | 4 | 4 | 42 |
| 5 | 4 | 3 | 4 | 4 | 4 | 3 | 3 | 4 | 3 | 37 |
| 5 | 3 | 3 | 5 | 3 | 4 | 4 | 4 | 3 | 4 | 38 |
| 5 | 4 | 4 | 5 | 3 | 4 | 4 | 4 | 4 | 4 | 41 |
| 4 | 4 | 4 | 5 | 2 | 5 | 4 | 4 | 4 | 4 | 40 |
| 5 | 5 | 5 | 5 | 2 | 5 | 4 | 5 | 5 | 5 | 46 |
| 5 | 4 | 4 | 4 | 2 | 4 | 3 | 4 | 4 | 4 | 38 |
| 5 | 3 | 3 | 4 | 3 | 4 | 3 | 3 | 3 | 3 | 34 |
| 4 | 4 | 2 | 4 | 2 | 4 | 4 | 4 | 4 | 4 | 36 |
| 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 40 |
| 3 | 3 | 3 | 4 | 3 | 3 | 3 | 4 | 3 | 4 | 33 |
| 4 | 4 | 4 | 3 | 1 | 3 | 3 | 4 | 5 | 5 | 36 |
| 3 | 3 | 3 | 4 | 5 | 3 | 4 | 3 | 5 | 2 | 35 |
| 4 | 3 | 3 | 3 | 3 | 3 | 5 | 4 | 3 | 3 | 34 |
| 4 | 3 | 3 | 3 | 3 | 3 | 5 | 4 | 3 | 3 | 34 |

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| X3.1 | X3.2 | X3.3 | X3.4 | X3.5 | X3.6 | X3.7 | X3.8 | X3.9 | X3 |
| 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 36 |
| 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 36 |
| 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 36 |
| 3 | 4 | 4 | 4 | 4 | 4 | 4 | 5 | 4 | 36 |
| 5 | 5 | 5 | 4 | 2 | 2 | 5 | 5 | 4 | 37 |
| 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 4 | 44 |
| 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 4 | 44 |
| 4 | 4 | 4 | 4 | 4 | 4 | 3 | 4 | 4 | 35 |
| 4 | 5 | 5 | 4 | 4 | 4 | 3 | 4 | 4 | 37 |
| 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 36 |
| 3 | 4 | 4 | 5 | 4 | 4 | 4 | 4 | 4 | 36 |
| 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 36 |
| 5 | 5 | 5 | 5 | 4 | 5 | 5 | 4 | 4 | 42 |
| 5 | 4 | 5 | 5 | 4 | 4 | 5 | 4 | 4 | 40 |
| 4 | 4 | 5 | 4 | 2 | 2 | 5 | 5 | 4 | 35 |
| 4 | 3 | 4 | 4 | 3 | 4 | 4 | 4 | 4 | 34 |
| 4 | 4 | 4 | 5 | 4 | 4 | 4 | 4 | 4 | 37 |
| 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 4 | 44 |
| 4 | 4 | 4 | 4 | 4 | 2 | 1 | 4 | 4 | 31 |

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 4 | 4 | 5 | 4 | 4 | 4 | 4 | 4 | 4 | 37 |
| 4 | 5 | 5 | 4 | 4 | 4 | 2 | 5 | 4 | 37 |
| 4 | 5 | 5 | 5 | 5 | 4 | 4 | 4 | 4 | 40 |
| 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 36 |
| 3 | 4 | 3 | 3 | 3 | 3 | 4 | 5 | 4 | 32 |
| 4 | 4 | 4 | 4 | 3 | 4 | 2 | 3 | 4 | 32 |
| 4 | 4 | 4 | 5 | 2 | 2 | 5 | 4 | 4 | 34 |
| 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 4 | 44 |
| 5 | 5 | 5 | 5 | 4 | 5 | 5 | 4 | 4 | 42 |
| 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 36 |
| 5 | 5 | 5 | 5 | 4 | 5 | 5 | 3 | 4 | 41 |
| 4 | 4 | 4 | 4 | 4 | 2 | 4 | 2 | 4 | 32 |
| 4 | 4 | 4 | 4 | 3 | 4 | 4 | 4 | 4 | 35 |
| 4 | 4 | 3 | 5 | 4 | 4 | 4 | 4 | 4 | 36 |
| 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 4 | 44 |
| 4 | 3 | 4 | 3 | 3 | 3 | 3 | 3 | 4 | 30 |
| 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 36 |
| 3 | 3 | 4 | 3 | 3 | 4 | 3 | 4 | 4 | 31 |
| 3 | 4 | 4 | 4 | 3 | 4 | 4 | 4 | 4 | 34 |
| 4 | 4 | 4 | 4 | 3 | 2 | 4 | 4 | 4 | 33 |
| 4 | 5 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 37 |
| 4 | 5 | 5 | 5 | 5 | 5 | 5 | 4 | 4 | 42 |
| 4 | 4 | 4 | 4 | 4 | 4 | 4 | 3 | 4 | 35 |
| 3 | 3 | 4 | 4 | 4 | 4 | 4 | 3 | 4 | 33 |
| 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 36 |
| 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 36 |
| 4 | 4 | 5 | 4 | 4 | 5 | 5 | 5 | 2 | 38 |
| 4 | 5 | 3 | 4 | 3 | 4 | 4 | 5 | 5 | 37 |
| 5 | 4 | 4 | 4 | 3 | 2 | 4 | 5 | 4 | 35 |
| 4 | 4 | 2 | 4 | 4 | 4 | 4 | 4 | 3 | 33 |
| 4 | 4 | 2 | 4 | 4 | 4 | 4 | 4 | 3 | 33 |

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| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Y1 | Y2 | Y3 | Y4 | Y5 | Y6 | Y7 | Y8 | Y |
| 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 32 |
| 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 32 |
| 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 32 |
| 3 | 3 | 3 | 3 | 4 | 3 | 3 | 3 | 25 |
| 4 | 5 | 5 | 4 | 4 | 4 | 4 | 5 | 35 |
| 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 40 |
| 4 | 4 | 4 | 4 | 5 | 5 | 5 | 5 | 36 |
| 3 | 3 | 4 | 3 | 4 | 4 | 4 | 4 | 29 |
| 4 | 4 | 4 | 4 | 4 | 4 | 4 | 5 | 33 |
| 3 | 3 | 3 | 3 | 4 | 3 | 4 | 4 | 27 |

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 3 | 3 | 3 | 4 | 4 | 4 | 3 | 3 | 27 |
| 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 32 |
| 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 40 |
| 3 | 3 | 4 | 4 | 4 | 4 | 4 | 4 | 30 |
| 2 | 2 | 2 | 5 | 5 | 5 | 4 | 4 | 29 |
| 4 | 5 | 3 | 3 | 4 | 3 | 4 | 5 | 31 |
| 4 | 4 | 4 | 4 | 5 | 5 | 5 | 4 | 35 |
| 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 40 |
| 4 | 4 | 4 | 4 | 3 | 4 | 4 | 4 | 31 |
| 3 | 3 | 3 | 2 | 3 | 3 | 4 | 4 | 25 |
| 4 | 4 | 4 | 5 | 4 | 5 | 5 | 5 | 36 |
| 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 32 |
| 3 | 4 | 3 | 4 | 5 | 4 | 4 | 5 | 32 |
| 3 | 3 | 3 | 4 | 4 | 3 | 4 | 4 | 28 |
| 4 | 4 | 4 | 5 | 3 | 4 | 4 | 4 | 32 |
| 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 32 |
| 3 | 4 | 4 | 5 | 5 | 5 | 5 | 5 | 36 |
| 4 | 2 | 2 | 4 | 4 | 4 | 4 | 5 | 29 |
| 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 32 |
| 3 | 4 | 3 | 4 | 5 | 4 | 5 | 4 | 32 |
| 4 | 5 | 4 | 2 | 4 | 4 | 4 | 4 | 31 |
| 4 | 4 | 4 | 4 | 5 | 5 | 5 | 5 | 36 |
| 4 | 4 | 4 | 4 | 4 | 4 | 4 | 5 | 33 |
| 2 | 2 | 2 | 5 | 5 | 5 | 5 | 5 | 31 |
| 3 | 3 | 3 | 3 | 3 | 4 | 4 | 3 | 26 |
| 4 | 4 | 4 | 5 | 5 | 5 | 5 | 5 | 37 |
| 3 | 3 | 3 | 3 | 4 | 4 | 4 | 4 | 28 |
| 3 | 4 | 3 | 3 | 4 | 4 | 3 | 3 | 27 |
| 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 32 |
| 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 32 |
| 4 | 4 | 4 | 5 | 5 | 5 | 5 | 5 | 37 |
| 3 | 3 | 3 | 3 | 4 | 3 | 4 | 4 | 27 |
| 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 24 |
| 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 32 |
| 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 32 |
| 3 | 3 | 4 | 4 | 5 | 2 | 5 | 3 | 29 |
| 4 | 2 | 4 | 3 | 3 | 5 | 3 | 3 | 27 |
| 4 | 5 | 4 | 3 | 3 | 4 | 4 | 5 | 32 |
| 3 | 5 | 3 | 3 | 3 | 4 | 4 | 3 | 28 |
| 3 | 5 | 3 | 3 | 3 | 4 | 4 | 3 | 28 |

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| **Succesive****Interval** |  |  |  |  |  |  |  |  |  |

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| **x1** | **x2** | **x3** | **x4** | **x5** | **x6** | **x7** | **x8** | **x9** | **x10** | **X1** |
| 3,159 | 3,300 | 3,364 | 3,245 | 3,081 | 3,210 | 3,267 | 1,000 | 2,797 | 3,536 | 29,958 |
| 3,159 | 3,300 | 3,364 | 3,245 | 3,081 | 3,210 | 3,267 | 1,000 | 2,797 | 3,536 | 29,958 |
| 3,159 | 3,300 | 3,364 | 3,245 | 3,081 | 1,533 | 1,000 | 1,000 | 2,797 | 1,905 | 24,383 |
| 1,920 | 1,988 | 3,364 | 1,997 | 3,081 | 3,210 | 3,267 | 1,000 | 2,797 | 2,460 | 25,084 |
| 4,652 | 4,821 | 4,821 | 3,245 | 3,081 | 4,767 | 3,267 | 1,000 | 2,797 | 3,536 | 35,987 |
| 4,652 | 4,821 | 4,821 | 4,740 | 4,668 | 4,767 | 4,675 | 2,633 | 4,443 | 5,011 | 45,232 |
| 1,000 | 1,000 | 4,821 | 4,740 | 3,081 | 3,210 | 4,675 | 2,633 | 4,443 | 3,536 | 33,139 |
| 3,159 | 3,300 | 3,364 | 3,245 | 3,081 | 3,210 | 3,267 | 1,000 | 2,797 | 3,536 | 29,958 |
| 3,159 | 3,300 | 3,364 | 3,245 | 4,668 | 4,767 | 3,267 | 1,000 | 2,797 | 3,536 | 33,102 |
| 3,159 | 1,988 | 3,364 | 1,997 | 3,081 | 3,210 | 3,267 | 1,000 | 1,000 | 3,536 | 25,601 |
| 3,159 | 3,300 | 3,364 | 1,997 | 3,081 | 3,210 | 3,267 | 2,633 | 2,797 | 3,536 | 30,342 |
| 1,920 | 3,300 | 3,364 | 1,000 | 3,081 | 3,210 | 3,267 | 1,000 | 2,797 | 3,536 | 26,474 |
| 4,652 | 4,821 | 3,364 | 3,245 | 4,668 | 3,210 | 4,675 | 2,633 | 4,443 | 3,536 | 39,248 |
| 3,159 | 3,300 | 4,821 | 3,245 | 4,668 | 4,767 | 3,267 | 1,000 | 2,797 | 3,536 | 34,559 |
| 3,159 | 3,300 | 3,364 | 3,245 | 3,081 | 3,210 | 3,267 | 2,633 | 2,797 | 3,536 | 31,591 |
| 3,159 | 1,988 | 4,821 | 3,245 | 4,668 | 3,210 | 3,267 | 1,000 | 2,797 | 2,460 | 30,616 |
| 3,159 | 3,300 | 3,364 | 3,245 | 3,081 | 4,767 | 1,000 | 2,633 | 4,443 | 5,011 | 34,002 |
| 4,652 | 4,821 | 4,821 | 4,740 | 4,668 | 4,767 | 4,675 | 2,633 | 4,443 | 5,011 | 45,232 |
| 1,920 | 3,300 | 2,029 | 3,245 | 3,081 | 3,210 | 2,031 | 1,000 | 2,797 | 3,536 | 26,148 |
| 3,159 | 3,300 | 3,364 | 4,740 | 3,081 | 3,210 | 3,267 | 1,000 | 2,797 | 3,536 | 31,453 |
| 1,000 | 1,000 | 3,364 | 3,245 | 3,081 | 3,210 | 3,267 | 1,000 | 2,797 | 1,905 | 23,868 |
| 3,159 | 3,300 | 4,821 | 3,245 | 4,668 | 3,210 | 3,267 | 2,633 | 2,797 | 3,536 | 34,636 |

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| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 3,159 | 3,300 | 2,029 | 1,997 | 4,668 | 3,210 | 2,031 | 2,633 | 2,797 | 3,536 | 29,359 |
| 1,920 | 1,988 | 4,821 | 3,245 | 3,081 | 1,859 | 2,031 | 1,000 | 4,443 | 5,011 | 29,398 |
| 1,000 | 1,988 | 3,364 | 1,997 | 3,081 | 3,210 | 2,031 | 1,000 | 2,797 | 2,460 | 22,928 |
| 3,159 | 3,300 | 4,821 | 3,245 | 3,081 | 1,000 | 4,675 | 2,633 | 2,797 | 1,000 | 29,710 |
| 4,652 | 4,821 | 3,364 | 4,740 | 4,668 | 4,767 | 4,675 | 2,633 | 2,797 | 3,536 | 40,654 |
| 3,159 | 3,300 | 3,364 | 3,245 | 3,081 | 4,767 | 3,267 | 2,633 | 2,797 | 1,905 | 31,516 |
| 3,159 | 3,300 | 3,364 | 3,245 | 3,081 | 3,210 | 3,267 | 1,000 | 2,797 | 3,536 | 29,958 |
| 3,159 | 3,300 | 3,364 | 1,997 | 1,000 | 4,767 | 3,267 | 1,000 | 1,000 | 5,011 | 27,863 |
| 3,159 | 3,300 | 3,364 | 3,245 | 3,081 | 3,210 | 3,267 | 1,000 | 2,797 | 3,536 | 29,958 |
| 3,159 | 3,300 | 3,364 | 3,245 | 3,081 | 3,210 | 3,267 | 1,000 | 2,797 | 3,536 | 29,958 |
| 3,159 | 3,300 | 3,364 | 1,997 | 4,668 | 3,210 | 3,267 | 2,633 | 4,443 | 3,536 | 33,576 |
| 4,652 | 4,821 | 4,821 | 1,000 | 4,668 | 4,767 | 4,675 | 2,633 | 4,443 | 5,011 | 41,491 |
| 1,920 | 1,988 | 2,029 | 1,997 | 1,533 | 1,859 | 3,267 | 1,000 | 2,797 | 3,536 | 21,925 |
| 3,159 | 3,300 | 3,364 | 3,245 | 3,081 | 3,210 | 3,267 | 1,000 | 2,797 | 3,536 | 29,958 |
| 3,159 | 3,300 | 3,364 | 1,000 | 3,081 | 3,210 | 3,267 | 1,000 | 2,797 | 3,536 | 27,713 |
| 1,920 | 1,988 | 1,000 | 3,245 | 3,081 | 3,210 | 3,267 | 2,633 | 2,797 | 2,460 | 25,601 |
| 3,159 | 3,300 | 3,364 | 1,997 | 3,081 | 3,210 | 2,031 | 1,000 | 2,797 | 3,536 | 27,473 |
| 3,159 | 3,300 | 3,364 | 3,245 | 3,081 | 3,210 | 3,267 | 2,633 | 2,797 | 3,536 | 31,591 |
| 1,920 | 1,988 | 2,029 | 3,245 | 4,668 | 4,767 | 3,267 | 2,633 | 4,443 | 5,011 | 33,971 |
| 3,159 | 3,300 | 3,364 | 3,245 | 4,668 | 3,210 | 3,267 | 1,000 | 2,797 | 3,536 | 31,546 |
| 1,920 | 1,988 | 2,029 | 1,997 | 3,081 | 3,210 | 2,031 | 1,000 | 1,000 | 2,460 | 20,716 |
| 3,159 | 3,300 | 3,364 | 3,245 | 3,081 | 3,210 | 3,267 | 1,000 | 2,797 | 1,905 | 28,327 |

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| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 3,159 | 3,300 | 3,364 | 3,245 | 3,081 | 3,210 | 3,267 | 1,000 | 2,797 | 3,536 | 29,958 |
| 3,159 | 3,300 | 3,364 | 3,245 | 3,081 | 3,210 | 2,031 | 1,000 | 2,797 | 3,536 | 28,722 |
| 3,159 | 3,300 | 3,364 | 1,997 | 3,081 | 3,210 | 2,031 | 1,000 | 2,797 | 1,905 | 25,842 |
| 1,920 | 3,300 | 3,364 | 3,245 | 3,081 | 3,210 | 4,675 | 1,000 | 2,797 | 3,536 | 30,127 |
| 3,159 | 3,300 | 2,029 | 3,245 | 3,081 | 3,210 | 2,031 | 1,000 | 2,797 | 3,536 | 27,387 |
| 3,159 | 3,300 | 2,029 | 3,245 | 3,081 | 3,210 | 2,031 | 1,000 | 2,797 | 3,536 | 27,387 |

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| **Succesive****Interval** |  |  |  |  |  |  |  |  |  |
| **X1** | **X2** | **X3** | **X4** | **X5** | **X6** | **X7** | **X8** | **X9** | **X10** | **X2** |
| 2,185 | 2,428 | 2,135 | 2,168 | 2,072 | 2,412 | 3,183 | 2,494 | 3,591 | 3,278 | 25,945 |
| 2,185 | 2,428 | 3,924 | 2,168 | 3,918 | 2,412 | 3,183 | 2,494 | 3,591 | 3,278 | 29,581 |
| 3,680 | 2,428 | 1,000 | 3,600 | 3,918 | 3,826 | 3,183 | 2,494 | 3,591 | 3,278 | 30,998 |
| 2,185 | 1,000 | 2,971 | 2,168 | 3,023 | 1,000 | 1,943 | 2,494 | 2,271 | 3,278 | 22,334 |
| 3,680 | 2,428 | 2,135 | 3,600 | 2,072 | 3,826 | 4,612 | 3,962 | 1,000 | 3,278 | 30,593 |
| 3,680 | 3,858 | 5,176 | 3,600 | 4,909 | 3,826 | 4,612 | 3,962 | 5,011 | 3,278 | 41,912 |
| 3,680 | 3,858 | 2,135 | 3,600 | 3,918 | 3,826 | 1,000 | 3,962 | 3,591 | 4,716 | 34,285 |
| 2,185 | 2,428 | 3,924 | 3,600 | 3,918 | 2,412 | 3,183 | 2,494 | 3,591 | 3,278 | 31,013 |
| 3,680 | 2,428 | 3,924 | 3,600 | 3,023 | 2,412 | 3,183 | 2,494 | 3,591 | 4,716 | 33,051 |
| 3,680 | 2,428 | 2,971 | 2,168 | 3,023 | 2,412 | 3,183 | 2,494 | 2,271 | 3,278 | 27,909 |
| 3,680 | 2,428 | 2,971 | 3,600 | 3,023 | 2,412 | 3,183 | 1,000 | 2,271 | 1,970 | 26,538 |
| 2,185 | 2,428 | 3,924 | 2,168 | 2,072 | 2,412 | 3,183 | 2,494 | 3,591 | 3,278 | 27,735 |
| 3,680 | 3,858 | 5,176 | 3,600 | 4,909 | 2,412 | 4,612 | 3,962 | 5,011 | 4,716 | 41,936 |
| 3,680 | 2,428 | 3,924 | 3,600 | 3,023 | 2,412 | 3,183 | 2,494 | 2,271 | 3,278 | 30,294 |

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| 3,680 | 2,428 | 2,135 | 3,600 | 2,072 | 2,412 | 3,183 | 2,494 | 3,591 | 3,278 | 28,872 |
| 2,185 | 2,428 | 2,135 | 2,168 | 2,072 | 2,412 | 3,183 | 2,494 | 3,591 | 3,278 | 25,945 |
| 3,680 | 3,858 | 5,176 | 3,600 | 4,909 | 3,826 | 4,612 | 3,962 | 3,591 | 4,716 | 41,930 |
| 3,680 | 3,858 | 5,176 | 3,600 | 3,023 | 3,826 | 4,612 | 3,962 | 5,011 | 4,716 | 41,464 |
| 3,680 | 2,428 | 3,924 | 3,600 | 1,000 | 3,826 | 1,000 | 2,494 | 3,591 | 3,278 | 28,821 |
| 3,680 | 2,428 | 3,924 | 3,600 | 3,918 | 3,826 | 3,183 | 2,494 | 3,591 | 3,278 | 33,922 |
| 3,680 | 2,428 | 3,924 | 3,600 | 3,918 | 3,826 | 3,183 | 3,962 | 3,591 | 4,716 | 36,828 |
| 3,680 | 2,428 | 3,924 | 3,600 | 3,918 | 2,412 | 3,183 | 2,494 | 3,591 | 4,716 | 33,946 |
| 3,680 | 1,000 | 2,971 | 3,600 | 3,023 | 2,412 | 1,943 | 1,000 | 2,271 | 3,278 | 25,179 |
| 3,680 | 2,428 | 3,924 | 2,168 | 3,023 | 2,412 | 1,943 | 1,000 | 2,271 | 1,970 | 24,820 |
| 3,680 | 1,000 | 2,135 | 3,600 | 3,023 | 2,412 | 3,183 | 2,494 | 3,591 | 3,278 | 28,396 |
| 3,680 | 2,428 | 2,135 | 3,600 | 2,072 | 2,412 | 3,183 | 2,494 | 3,591 | 3,278 | 28,872 |
| 3,680 | 1,000 | 3,924 | 3,600 | 3,023 | 3,826 | 4,612 | 3,962 | 3,591 | 4,716 | 35,935 |
| 3,680 | 3,858 | 3,924 | 3,600 | 3,023 | 2,412 | 3,183 | 2,494 | 3,591 | 4,716 | 34,481 |
| 2,185 | 2,428 | 3,924 | 2,168 | 3,918 | 2,412 | 3,183 | 2,494 | 3,591 | 3,278 | 29,581 |
| 3,680 | 2,428 | 2,971 | 3,600 | 4,909 | 2,412 | 3,183 | 3,962 | 2,271 | 3,278 | 32,695 |
| 3,680 | 2,428 | 3,924 | 2,168 | 2,072 | 2,412 | 3,183 | 2,494 | 3,591 | 3,278 | 29,230 |
| 3,680 | 3,858 | 3,924 | 3,600 | 3,023 | 3,826 | 3,183 | 2,494 | 3,591 | 3,278 | 34,456 |
| 3,680 | 2,428 | 2,971 | 3,600 | 3,918 | 2,412 | 3,183 | 3,962 | 3,591 | 3,278 | 33,024 |
| 3,680 | 3,858 | 2,135 | 3,600 | 3,918 | 3,826 | 4,612 | 3,962 | 5,011 | 4,716 | 39,318 |
| 3,680 | 2,428 | 3,924 | 3,600 | 3,023 | 2,412 | 3,183 | 2,494 | 3,591 | 3,278 | 31,613 |
| 2,185 | 2,428 | 3,924 | 3,600 | 3,918 | 3,826 | 3,183 | 2,494 | 3,591 | 3,278 | 32,427 |

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| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 3,680 | 2,428 | 2,971 | 2,168 | 3,918 | 2,412 | 1,943 | 1,000 | 3,591 | 1,970 | 26,081 |
| 3,680 | 1,000 | 2,971 | 3,600 | 3,023 | 2,412 | 3,183 | 2,494 | 2,271 | 3,278 | 27,913 |
| 3,680 | 2,428 | 3,924 | 3,600 | 3,023 | 2,412 | 3,183 | 2,494 | 3,591 | 3,278 | 31,613 |
| 2,185 | 2,428 | 3,924 | 3,600 | 2,072 | 3,826 | 3,183 | 2,494 | 3,591 | 3,278 | 30,580 |
| 3,680 | 3,858 | 5,176 | 3,600 | 2,072 | 3,826 | 3,183 | 3,962 | 5,011 | 4,716 | 39,083 |
| 3,680 | 2,428 | 3,924 | 2,168 | 2,072 | 2,412 | 1,943 | 2,494 | 3,591 | 3,278 | 27,990 |
| 3,680 | 1,000 | 2,971 | 2,168 | 3,023 | 2,412 | 1,943 | 1,000 | 2,271 | 1,970 | 22,439 |
| 2,185 | 2,428 | 2,135 | 2,168 | 2,072 | 2,412 | 3,183 | 2,494 | 3,591 | 3,278 | 25,945 |
| 2,185 | 2,428 | 3,924 | 2,168 | 3,918 | 2,412 | 3,183 | 2,494 | 3,591 | 3,278 | 29,581 |
| 1,000 | 1,000 | 2,971 | 2,168 | 3,023 | 1,000 | 1,943 | 2,494 | 2,271 | 3,278 | 21,149 |
| 2,185 | 2,428 | 3,924 | 1,000 | 1,000 | 1,000 | 1,943 | 2,494 | 5,011 | 4,716 | 25,701 |
| 1,000 | 1,000 | 2,971 | 2,168 | 4,909 | 1,000 | 3,183 | 1,000 | 5,011 | 1,000 | 23,242 |
| 2,185 | 1,000 | 2,971 | 1,000 | 3,023 | 1,000 | 4,612 | 2,494 | 2,271 | 1,970 | 22,526 |
| 2,185 | 1,000 | 2,971 | 1,000 | 3,023 | 1,000 | 4,612 | 2,494 | 2,271 | 1,970 | 22,526 |

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| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Succesive****Interval** |  |  |  |  |  |  |  |  |
| **4** | **4** | **4** | **4** | **4** | **4** | **4** | **4** | **4** | X3 |
| 2,521 | 2,537 | 2,813 | 2,628 | 3,155 | 2,562 | 3,224 | 3,220 | 3,498 | 26,159 |
| 2,521 | 2,537 | 2,813 | 2,628 | 3,155 | 2,562 | 3,224 | 3,220 | 3,498 | 26,159 |
| 2,521 | 2,537 | 2,813 | 2,628 | 3,155 | 2,562 | 3,224 | 3,220 | 3,498 | 26,159 |
| 1,000 | 2,537 | 2,813 | 2,628 | 3,155 | 2,562 | 3,224 | 4,668 | 3,498 | 26,086 |
| 4,013 | 4,017 | 4,232 | 2,628 | 1,000 | 1,000 | 4,623 | 4,668 | 3,498 | 29,680 |
| 4,013 | 4,017 | 4,232 | 4,144 | 4,575 | 3,990 | 4,623 | 4,668 | 3,498 | 37,761 |

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 4,013 | 4,017 | 4,232 | 4,144 | 4,575 | 3,990 | 4,623 | 4,668 | 3,498 | 37,761 |
| 2,521 | 2,537 | 2,813 | 2,628 | 3,155 | 2,562 | 2,128 | 3,220 | 3,498 | 25,063 |
| 2,521 | 4,017 | 4,232 | 2,628 | 3,155 | 2,562 | 2,128 | 3,220 | 3,498 | 27,961 |
| 2,521 | 2,537 | 2,813 | 2,628 | 3,155 | 2,562 | 3,224 | 3,220 | 3,498 | 26,159 |
| 1,000 | 2,537 | 2,813 | 4,144 | 3,155 | 2,562 | 3,224 | 3,220 | 3,498 | 26,154 |
| 2,521 | 2,537 | 2,813 | 2,628 | 3,155 | 2,562 | 3,224 | 3,220 | 3,498 | 26,159 |
| 4,013 | 4,017 | 4,232 | 4,144 | 3,155 | 3,990 | 4,623 | 3,220 | 3,498 | 34,893 |
| 4,013 | 2,537 | 4,232 | 4,144 | 3,155 | 2,562 | 4,623 | 3,220 | 3,498 | 31,984 |
| 2,521 | 2,537 | 4,232 | 2,628 | 1,000 | 1,000 | 4,623 | 4,668 | 3,498 | 26,708 |
| 2,521 | 1,000 | 2,813 | 2,628 | 1,959 | 2,562 | 3,224 | 3,220 | 3,498 | 23,426 |
| 2,521 | 2,537 | 2,813 | 4,144 | 3,155 | 2,562 | 3,224 | 3,220 | 3,498 | 27,676 |
| 4,013 | 4,017 | 4,232 | 4,144 | 4,575 | 3,990 | 4,623 | 4,668 | 3,498 | 37,761 |
| 2,521 | 2,537 | 2,813 | 2,628 | 3,155 | 1,000 | 1,000 | 3,220 | 3,498 | 22,374 |
| 2,521 | 2,537 | 4,232 | 2,628 | 3,155 | 2,562 | 3,224 | 3,220 | 3,498 | 27,578 |
| 2,521 | 4,017 | 4,232 | 2,628 | 3,155 | 2,562 | 1,653 | 4,668 | 3,498 | 28,935 |
| 2,521 | 4,017 | 4,232 | 4,144 | 4,575 | 2,562 | 3,224 | 3,220 | 3,498 | 31,994 |
| 2,521 | 2,537 | 2,813 | 2,628 | 3,155 | 2,562 | 3,224 | 3,220 | 3,498 | 26,159 |
| 1,000 | 2,537 | 1,666 | 1,000 | 1,959 | 1,594 | 3,224 | 4,668 | 3,498 | 21,147 |
| 2,521 | 2,537 | 2,813 | 2,628 | 1,959 | 2,562 | 1,653 | 1,905 | 3,498 | 22,077 |
| 2,521 | 2,537 | 2,813 | 4,144 | 1,000 | 1,000 | 4,623 | 3,220 | 3,498 | 25,358 |
| 4,013 | 4,017 | 4,232 | 4,144 | 4,575 | 3,990 | 4,623 | 4,668 | 3,498 | 37,761 |
| 4,013 | 4,017 | 4,232 | 4,144 | 3,155 | 3,990 | 4,623 | 3,220 | 3,498 | 34,893 |

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 2,521 | 2,537 | 2,813 | 2,628 | 3,155 | 2,562 | 3,224 | 3,220 | 3,498 | 26,159 |
| 4,013 | 4,017 | 4,232 | 4,144 | 3,155 | 3,990 | 4,623 | 1,905 | 3,498 | 33,577 |
| 2,521 | 2,537 | 2,813 | 2,628 | 3,155 | 1,000 | 3,224 | 1,000 | 3,498 | 22,378 |
| 2,521 | 2,537 | 2,813 | 2,628 | 1,959 | 2,562 | 3,224 | 3,220 | 3,498 | 24,964 |
| 2,521 | 2,537 | 1,666 | 4,144 | 3,155 | 2,562 | 3,224 | 3,220 | 3,498 | 26,528 |
| 4,013 | 4,017 | 4,232 | 4,144 | 4,575 | 3,990 | 4,623 | 4,668 | 3,498 | 37,761 |
| 2,521 | 1,000 | 2,813 | 1,000 | 1,959 | 1,594 | 2,128 | 1,905 | 3,498 | 18,418 |
| 2,521 | 2,537 | 2,813 | 2,628 | 3,155 | 2,562 | 3,224 | 3,220 | 3,498 | 26,159 |
| 1,000 | 1,000 | 2,813 | 1,000 | 1,959 | 2,562 | 2,128 | 3,220 | 3,498 | 19,180 |
| 1,000 | 2,537 | 2,813 | 2,628 | 1,959 | 2,562 | 3,224 | 3,220 | 3,498 | 23,442 |
| 2,521 | 2,537 | 2,813 | 2,628 | 1,959 | 1,000 | 3,224 | 3,220 | 3,498 | 23,402 |
| 2,521 | 4,017 | 2,813 | 2,628 | 3,155 | 2,562 | 3,224 | 3,220 | 3,498 | 27,639 |
| 2,521 | 4,017 | 4,232 | 4,144 | 4,575 | 3,990 | 4,623 | 3,220 | 3,498 | 34,821 |
| 2,521 | 2,537 | 2,813 | 2,628 | 3,155 | 2,562 | 3,224 | 1,905 | 3,498 | 24,844 |
| 1,000 | 1,000 | 2,813 | 2,628 | 3,155 | 2,562 | 3,224 | 1,905 | 3,498 | 21,785 |
| 2,521 | 2,537 | 2,813 | 2,628 | 3,155 | 2,562 | 3,224 | 3,220 | 3,498 | 26,159 |
| 2,521 | 2,537 | 2,813 | 2,628 | 3,155 | 2,562 | 3,224 | 3,220 | 3,498 | 26,159 |
| 2,521 | 2,537 | 4,232 | 2,628 | 3,155 | 3,990 | 4,623 | 4,668 | 1,000 | 29,355 |
| 2,521 | 4,017 | 1,666 | 2,628 | 1,959 | 2,562 | 3,224 | 4,668 | 5,842 | 29,088 |
| 4,013 | 2,537 | 2,813 | 2,628 | 1,959 | 1,000 | 3,224 | 4,668 | 3,498 | 26,342 |
| 2,521 | 2,537 | 1,000 | 2,628 | 3,155 | 2,562 | 3,224 | 3,220 | 1,653 | 22,502 |
| 2,521 | 2,537 | 1,000 | 2,628 | 3,155 | 2,562 | 3,224 | 3,220 | 1,653 | 22,502 |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Succesive****Interval** |  |  |  |  |  |  |  |
| **4** | **4** | **4** | **4** | **4** | **4** | **4** | **4** | Y |
| 3,649 | 3,049 | 3,388 | 3,290 | 2,320 | 3,281 | 2,522 | 2,241 | 23,741 |
| 3,649 | 3,049 | 3,388 | 3,290 | 2,320 | 3,281 | 2,522 | 2,241 | 23,741 |
| 3,649 | 3,049 | 3,388 | 3,290 | 2,320 | 3,281 | 2,522 | 2,241 | 23,741 |
| 2,321 | 1,988 | 2,135 | 2,149 | 2,320 | 2,029 | 1,000 | 1,000 | 14,941 |
| 3,649 | 4,316 | 4,844 | 3,290 | 2,320 | 3,281 | 2,522 | 3,535 | 27,758 |
| 5,140 | 4,316 | 4,844 | 4,554 | 3,660 | 4,668 | 4,003 | 3,535 | 34,720 |
| 3,649 | 3,049 | 3,388 | 3,290 | 3,660 | 4,668 | 4,003 | 3,535 | 29,242 |
| 2,321 | 1,988 | 3,388 | 2,149 | 2,320 | 3,281 | 2,522 | 2,241 | 20,210 |
| 3,649 | 3,049 | 3,388 | 3,290 | 2,320 | 3,281 | 2,522 | 3,535 | 25,035 |
| 2,321 | 1,988 | 2,135 | 2,149 | 2,320 | 2,029 | 2,522 | 2,241 | 17,705 |
| 2,321 | 1,988 | 2,135 | 3,290 | 2,320 | 3,281 | 1,000 | 1,000 | 17,335 |
| 3,649 | 3,049 | 3,388 | 3,290 | 2,320 | 3,281 | 2,522 | 2,241 | 23,741 |
| 5,140 | 4,316 | 4,844 | 4,554 | 3,660 | 4,668 | 4,003 | 3,535 | 34,720 |
| 2,321 | 1,988 | 3,388 | 3,290 | 2,320 | 3,281 | 2,522 | 2,241 | 21,351 |
| 1,000 | 1,000 | 1,000 | 4,554 | 3,660 | 4,668 | 2,522 | 2,241 | 20,646 |
| 3,649 | 4,316 | 2,135 | 2,149 | 2,320 | 2,029 | 2,522 | 3,535 | 22,656 |
| 3,649 | 3,049 | 3,388 | 3,290 | 3,660 | 4,668 | 4,003 | 2,241 | 27,948 |
| 5,140 | 4,316 | 4,844 | 4,554 | 3,660 | 4,668 | 4,003 | 3,535 | 34,720 |
| 3,649 | 3,049 | 3,388 | 3,290 | 1,000 | 3,281 | 2,522 | 2,241 | 22,420 |
| 2,321 | 1,988 | 2,135 | 1,000 | 1,000 | 2,029 | 2,522 | 2,241 | 15,236 |
| 3,649 | 3,049 | 3,388 | 4,554 | 2,320 | 4,668 | 4,003 | 3,535 | 29,167 |
| 3,649 | 3,049 | 3,388 | 3,290 | 2,320 | 3,281 | 2,522 | 2,241 | 23,741 |
| 2,321 | 3,049 | 2,135 | 3,290 | 3,660 | 3,281 | 2,522 | 3,535 | 23,793 |
| 2,321 | 1,988 | 2,135 | 3,290 | 2,320 | 2,029 | 2,522 | 2,241 | 18,846 |
| 3,649 | 3,049 | 3,388 | 4,554 | 1,000 | 3,281 | 2,522 | 2,241 | 23,685 |
| 3,649 | 3,049 | 3,388 | 3,290 | 2,320 | 3,281 | 2,522 | 2,241 | 23,741 |
| 2,321 | 3,049 | 3,388 | 4,554 | 3,660 | 4,668 | 4,003 | 3,535 | 29,178 |
| 3,649 | 1,000 | 1,000 | 3,290 | 2,320 | 3,281 | 2,522 | 3,535 | 20,598 |
| 3,649 | 3,049 | 3,388 | 3,290 | 2,320 | 3,281 | 2,522 | 2,241 | 23,741 |
| 2,321 | 3,049 | 2,135 | 3,290 | 3,660 | 3,281 | 4,003 | 2,241 | 23,979 |
| 3,649 | 4,316 | 3,388 | 1,000 | 2,320 | 3,281 | 2,522 | 2,241 | 22,718 |
| 3,649 | 3,049 | 3,388 | 3,290 | 3,660 | 4,668 | 4,003 | 3,535 | 29,242 |
| 3,649 | 3,049 | 3,388 | 3,290 | 2,320 | 3,281 | 2,522 | 3,535 | 25,035 |
| 1,000 | 1,000 | 1,000 | 4,554 | 3,660 | 4,668 | 4,003 | 3,535 | 23,421 |
| 2,321 | 1,988 | 2,135 | 2,149 | 1,000 | 3,281 | 2,522 | 1,000 | 16,396 |
| 3,649 | 3,049 | 3,388 | 4,554 | 3,660 | 4,668 | 4,003 | 3,535 | 30,507 |
| 2,321 | 1,988 | 2,135 | 2,149 | 2,320 | 3,281 | 2,522 | 2,241 | 18,957 |
| 2,321 | 3,049 | 2,135 | 2,149 | 2,320 | 3,281 | 1,000 | 1,000 | 17,255 |
| 3,649 | 3,049 | 3,388 | 3,290 | 2,320 | 3,281 | 2,522 | 2,241 | 23,741 |
| 3,649 | 3,049 | 3,388 | 3,290 | 2,320 | 3,281 | 2,522 | 2,241 | 23,741 |
| 3,649 | 3,049 | 3,388 | 4,554 | 3,660 | 4,668 | 4,003 | 3,535 | 30,507 |
| 2,321 | 1,988 | 2,135 | 2,149 | 2,320 | 2,029 | 2,522 | 2,241 | 17,705 |

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| 2,321 | 1,988 | 2,135 | 2,149 | 1,000 | 2,029 | 1,000 | 1,000 | 13,621 |
| 3,649 | 3,049 | 3,388 | 3,290 | 2,320 | 3,281 | 2,522 | 2,241 | 23,741 |
| 3,649 | 3,049 | 3,388 | 3,290 | 2,320 | 3,281 | 2,522 | 2,241 | 23,741 |
| 2,321 | 1,988 | 3,388 | 3,290 | 3,660 | 1,000 | 4,003 | 1,000 | 20,649 |
| 3,649 | 1,000 | 3,388 | 2,149 | 1,000 | 4,668 | 1,000 | 1,000 | 17,854 |
| 3,649 | 4,316 | 3,388 | 2,149 | 1,000 | 3,281 | 2,522 | 3,535 | 23,841 |
| 2,321 | 4,316 | 2,135 | 2,149 | 1,000 | 3,281 | 2,522 | 1,000 | 18,724 |
| 2,321 | 4,316 | 2,135 | 2,149 | 1,000 | 3,281 | 2,522 | 1,000 | 18,724 |