

| n | n² | n³ | n⁴ | n⁷ | n¹³ |
|----------|----------------------|----------------------|----------------------|----------------------|-----------------------|
| 2 | 4 | 8 | 16 | 128 | 8192 |
| 3 | 9 | 27 | 81 | 2187 | 1594323 |
| 4 | 16 | 64 | 256 | 16384 | 67108864 |
| 5 | 25 | 125 | 625 | 78125 | 1220703125 |
| 6 | 36 | 216 | 1296 | 279936 | 13060694016 |
| 7 | 49 | 343 | 2401 | 823543 | 96889010407 |