Positive Number Positive Power

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Power # | 0 | 1 | 2 | 3 | 4 | 5 |
| 1 |  |  |  |  |  |  |
| 2 |  |  |  |  |  |  |
| 3 |  |  |  |  |  |  |
| 4 |  |  |  |  |  |  |
| 5 |  |  |  |  |  |  |
| 6 |  |  |  |  |  |  |
| 7 |  |  |  |  |  |  |

Negative Number Positive Power

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Power # | 0 | 1 | 2 | 3 | 4 | 5 |
| -1 |  |  |  |  |  |  |
| -2 |  |  |  |  |  |  |
| -3 |  |  |  |  |  |  |
| -4 |  |  |  |  |  |  |
| -5 |  |  |  |  |  |  |
| -6 |  |  |  |  |  |  |
| -7 |  |  |  |  |  |  |

Positive Number Positive Power

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Power # | 0 | 1 | 2 | 3 | 4 | 5 |
| 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 2 | 1 | 2 | 4 | 8 | 16 | 32 |
| 3 | 1 | 3 | 9 | 27 | 81 | 243 |
| 4 | 1 | 4 | 16 | 64 | 256 | 1024 |
| 5 | 1 | 5 | 25 | 125 | 625 | 3125 |
| 6 | 1 | 6 | 36 | 216 | 1296 | 7776 |
| 7 | 1 | 7 | 49 | 343 | 2401 | 16,807 |

Negative Number Positive Power

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Power # | 0 | 1 | 2 | 3 | 4 | 5 |
| -1 | 1 | -1 | 1 | -1 | 1 | -1 |
| -2 | 1 | -2 | 4 | -8 | 16 | -32 |
| -3 | 1 | -3 | 9 | -27 | 81 | -243 |
| -4 | 1 | -4 | 16 | -64 | 256 | -1024 |
| -5 | 1 | -5 | 25 | -125 | 625 | -3125 |
| -6 | 1 | -6 | 36 | -216 | 1296 | -7776 |
| -7 | 1 | -7 | 49 | -343 | 2401 | -16,807 |

Positive Number Negative Power

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Power # | 0 | -1 | -2 | -3 | -4 | -5 |
| 1 |  |  |  |  |  |  |
| 2 |  |  |  |  |  |  |
| 3 |  |  |  |  |  |  |
| 4 |  |  |  |  |  |  |
| 5 |  |  |  |  |  |  |
| 6 |  |  |  |  |  |  |
| 7 |  |  |  |  |  |  |

Negative Number Negative Power

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Power # | 0 | -1 | -2 | -3 | -4 | -5 |
| -1 |  |  |  |  |  |  |
| -2 |  |  |  |  |  |  |
| -3 |  |  |  |  |  |  |
| -4 |  |  |  |  |  |  |
| -5 |  |  |  |  |  |  |
| -6 |  |  |  |  |  |  |
| -7 |  |  |  |  |  |  |

Positive Number Negative Power

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Power # | 0 | -1 | -2 | -3 | -4 | -5 |
| 1 | 1 | 1/1 = 1 | 1 | 1 | 1 | 1 |
| 2 | 1 | 1/2 | 1/4 | 1/8 | 1/16 | 1/32 |
| 3 | 1 | 1/3 | 1/9 | 1/27 | 1/81 | 1/243 |
| 4 | 1 | 1/4 | 1/16 | 1/64 | 1/256 | 1/1024 |
| 5 | 1 | 1/5 | 1/25 | 1/125 | 1/625 | 1/3125 |
| 6 | 1 | 1/6 | 1/36 | 1/216 | 1/1296 | 1/7776 |
| 7 | 1 | 1/7 | 1/49 | 1/343 | 1/2401 | 1/16,807 |

Negative Number Negative Power

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Power # | 0 | -1 | -2 | -3 | -4 | -5 |
| -1 | 1 | 1/-1 = -1 | 1 | -1 | 1 | -1 |
| -2 | 1 | 1/-2 | 1/4 | 1/-8 | 1/16 | 1/-32 |
| -3 | 1 | 1/-3 | 1/9 | 1/-27 | 1/81 | 1/-243 |
| -4 | 1 | 1/-4 | 1/16 | 1/-64 | 1/256 | 1/-1024 |
| -5 | 1 | 1/-5 | 1/25 | 1/-125 | 1/625 | 1/-3125 |
| -6 | 1 | 1/-6 | 1/36 | 1/-216 | 1/1296 | 1/-7776 |
| -7 | 1 | 1/-7 | 1/49 | 1/-343 | 1/2401 | 1/-16,807 |