

PESOS MOLECULARES

Calcular el Peso molecular de cada compuesto. Utilice pesos atómicos redondeados

1. CH₄

ELEMENTO	PESO ATOMICO	# DE ATOMOS	TOTAL
PM			

2. Na₂O

ELEMENTO	PESO ATOMICO	# DE ATOMOS	TOTAL

3. H₂CO₃

ELEMENTO	PESO ATOMICO	# DE ATOMOS	TOTAL

4. H₃PO₄

ELEMENTO	PESO ATOMICO	# DE ATOMOS	TOTAL

5. Al₂(SO₄)₃

ELEMENTO	PESO ATOMICO	# DE ATOMOS	TOTAL

6. NO

ELEMENTO	PESO ATOMICO	# DE ATOMOS	TOTAL

7. Fe(OH)₃

ELEMENTO	PESO ATOMICO	# DE ATOMOS	TOTAL

8. C₆H₁₂O₆

ELEMENTO	PESO ATOMICO	# DE ATOMOS	TOTAL

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Tabla periódica de los elementos

1	2																	18		
1 H 1.00794																		10 Ne 20.1797		
3 Li 6.941	4 Be 9.012182																	16 S 32.06	17 Cl 35.453	18 Ar 39.948
5 Na 22.98976928	6 Mg 24.30409	7 Al 26.9815385	8 Si 28.0855836	9 P 30.973761998	10 S 32.06	11 Cl 35.453	12 Ar 39.948											16 S 32.06	17 Cl 35.453	18 Ar 39.948
19 K 39.0983	20 Ca 40.078	21 Sc 44.955912	22 Ti 47.867	23 V 50.9415	24 Cr 51.99616	25 Mn 54.938045	26 Fe 55.845	27 Co 58.933195	28 Ni 58.6934	29 Cu 63.546	30 Zn 65.38	31 Ga 69.723	32 Ge 72.64	33 As 74.921595	34 Se 78.96	35 Br 79.904	36 Kr 83.798			
37 Rb 85.4678	38 Sr 87.62	39 Y 88.905848	40 Zr 91.224	41 Nb 92.90638	42 Mo 95.94	43 Tc 98.90625	44 Ru 101.07	45 Rh 102.90550	46 Pd 106.42	47 Ag 107.8682	48 Cd 112.411	49 In 114.818	50 Sn 118.710	51 Sb 121.757	52 Te 127.60	53 I 126.905	54 Xe 131.29			
55 Cs 132.90545	56 Ba 137.327	57 La 138.90471	58 Ce 140.12	59 Pr 140.90765	60 Nd 144.242	61 Pm 144.9127	62 Sm 150.36	63 Eu 151.964	64 Gd 157.25	65 Tb 158.92535	66 Dy 162.500	67 Ho 164.93032	68 Er 167.259	69 Tm 168.934	70 Yb 173.054	71 Lu 174.967	72 Hf 178.49			
73 Ta 180.94788	74 W 183.84	75 Re 186.207	76 Os 190.23	77 Ir 192.222	78 Pt 195.084	79 Au 196.96657	80 Hg 200.59	81 Tl 204.3833	82 Pb 207.2	83 Bi 208.98039	84 Po 209	85 At 210	86 Rn 222	87 Fr 223	88 Ra 226	89 Ac 227	90 Th 232.0377			
91 Pa 231.03688	92 U 238.02891	93 Np 237.04817	94 Pu 244.06422	95 Am 243.06138	96 Cm 247.07035	97 Bk 247.07035	98 Cf 251.0833	99 Es 252.0833	100 Fm 257.1037	101 Md 258.1037	102 No 259.1037	103 Lr 262.1037	104 Rf 261.1037	105 Db 262.1037	106 Sg 266.1037	107 Bh 264.1037	108 Hs 277.1037			
109 Mt 268.1037	110 Ds 271.1037	111 Rg 272.1037	112 Cn 285.1037	113 Nh 286.1037	114 Fl 289.1037	115 Mc 290.1037	116 Lv 293.1037	117 Ts 294.1037	118 Og 294.1037											

Legend:

- metals alcalinos
- metalloides
- no metales
- alcalinotérreos
- halógenos
- otros metales
- metales de transición
- quos embles
- elementos
- actinoides

Properties of Iron (Fe):

- Atomic number: 26
- Electronegativity: 1.83
- Symbol: Fe
- Name: Hierro
- Configuration: [Ar] 3d⁶ 4s²

Notes:

- 1. 1 liter = 1000 ml
- 2. 1 kg = 1000 g
- 3. 1 m = 100 cm
- 4. 1 cm = 10 mm
- 5. 1 mm = 1000 μm
- 6. 1 μm = 1000 nm
- 7. 1 nm = 1000 pm
- 8. 1 pm = 1000 fm
- 9. 1 fm = 1000 am
- 10. 1 am = 1000 fm
- 11. 1 fm = 1000 pm
- 12. 1 pm = 1000 nm
- 13. 1 nm = 1000 μm
- 14. 1 μm = 1000 m
- 15. 1 m = 1000 km
- 16. 1 km = 1000 m
- 17. 1 m = 1000 mm
- 18. 1 mm = 1000 μm
- 19. 1 μm = 1000 nm
- 20. 1 nm = 1000 pm
- 21. 1 pm = 1000 fm
- 22. 1 fm = 1000 am
- 23. 1 am = 1000 fm
- 24. 1 fm = 1000 pm
- 25. 1 pm = 1000 nm
- 26. 1 nm = 1000 μm
- 27. 1 μm = 1000 m
- 28. 1 m = 1000 km
- 29. 1 km = 1000 m
- 30. 1 m = 1000 mm
- 31. 1 mm = 1000 μm
- 32. 1 μm = 1000 nm
- 33. 1 nm = 1000 pm
- 34. 1 pm = 1000 fm
- 35. 1 fm = 1000 am
- 36. 1 am = 1000 fm
- 37. 1 fm = 1000 pm
- 38. 1 pm = 1000 nm
- 39. 1 nm = 1000 μm
- 40. 1 μm = 1000 m
- 41. 1 m = 1000 km
- 42. 1 km = 1000 m
- 43. 1 m = 1000 mm
- 44. 1 mm = 1000 μm
- 45. 1 μm = 1000 nm
- 46. 1 nm = 1000 pm
- 47. 1 pm = 1000 fm
- 48. 1 fm = 1000 am
- 49. 1 am = 1000 fm
- 50. 1 fm = 1000 pm
- 51. 1 pm = 1000 nm
- 52. 1 nm = 1000 μm
- 53. 1 μm = 1000 m
- 54. 1 m = 1000 km
- 55. 1 km = 1000 m
- 56. 1 m = 1000 mm
- 57. 1 mm = 1000 μm
- 58. 1 μm = 1000 nm
- 59. 1 nm = 1000 pm
- 60. 1 pm = 1000 fm
- 61. 1 fm = 1000 am
- 62. 1 am = 1000 fm
- 63. 1 fm = 1000 pm
- 64. 1 pm = 1000 nm
- 65. 1 nm = 1000 μm
- 66. 1 μm = 1000 m
- 67. 1 m = 1000 km
- 68. 1 km = 1000 m
- 69. 1 m = 1000 mm
- 70. 1 mm = 1000 μm
- 71. 1 μm = 1000 nm
- 72. 1 nm = 1000 pm
- 73. 1 pm = 1000 fm
- 74. 1 fm = 1000 am
- 75. 1 am = 1000 fm
- 76. 1 fm = 1000 pm
- 77. 1 pm = 1000 nm
- 78. 1 nm = 1000 μm
- 79. 1 μm = 1000 m
- 80. 1 m = 1000 km
- 81. 1 km = 1000 m
- 82. 1 m = 1000 mm
- 83. 1 mm = 1000 μm
- 84. 1 μm = 1000 nm
- 85. 1 nm = 1000 pm
- 86. 1 pm = 1000 fm
- 87. 1 fm = 1000 am
- 88. 1 am = 1000 fm
- 89. 1 fm = 1000 pm
- 90. 1 pm = 1000 nm
- 91. 1 nm = 1000 μm
- 92. 1 μm = 1000 m
- 93. 1 m = 1000 km
- 94. 1 km = 1000 m
- 95. 1 m = 1000 mm
- 96. 1 mm = 1000 μm
- 97. 1 μm = 1000 nm
- 98. 1 nm = 1000 pm
- 99. 1 pm = 1000 fm
- 100. 1 fm = 1000 am

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