



TEMPERATURE CONVERSION FORMULAS

°C	TEMP	°F	°C	TEMP	°F	°C	TEMP	°F
-17.8	0	32.0	371.1	700	1292.0	760.0	1400	2552.0
10.8	50	122.0	398.9	750	1382.0	787.8	1450	2642.0
37.8	100	212.0	426.7	800	1472.0	815.6	1500	2732.0
65.6	150	302.0	454.4	850	1562.0	843.3	1550	2822.0
93.3	200	392.0	482.2	900	1652.0	872.1	1600	2912.0
121.0	250	482.0	510.0	950	1742.0	899.9	1650	3002.0
148.9	300	572.0	537.8	1000	1832.0	927.7	1700	3092.0
176.7	350	662.0	565.6	1050	1922.0	955.4	1750	3182.0
204.4	400	752.0	593.3	1100	2012.0	983.2	1800	3272.0
232.2	450	842.0	621.1	1150	2102.0	1011.0	1850	3362.0
260.0	500	932.0	648.9	1200	2192.0	1038.8	1900	3452.0
287.7	550	1022.0	676.7	1250	2282.0	1066.6	1950	3542.0
315.6	600	1112.0	704.4	1300	2372.0	1094.3	2000	3632.0
343.3	650	1202.0	732.2	1350	2462.0	1121.1	2050	3722.0

°C = Celsius, degrees
°F = Fahrenheit, degrees
vVVVK = Kelvin
°R = Rankine, degrees

°R = 1.8 K + 0.6°
K = 5/9 (°R-0.6°)
°F = 1.8°C + 32°
°C = 5/9 (°F-32°)
°R = °F + 460°
K = °C + 273°