

TEMPERATURE CONVERSION

Comparison of Centigrade (Celsius) and Farenheit Thermometer Scales In the table below, the central figure in heavy type in each column is the temperature in degrees Centigrade or Farenheit which requires conversion. If this is in terms of degrees Centigrade, the corresponding Farenheit temperature will be found on the right of it, if the given temperature is in terms of degrees Farenheit, the corresponding Centigrade temperature is on the left.

°C		°F	°C		°F	°C		°F	°C		°F	°C		°F	°C		°F
-62.2	-80	-112	2.2	36	96.8	27.2	81	177.8	52.2	126	258.8	77.2	171	339.8	182	360	680
-57.7	-70	-94.0	2.8	37	98.6	27.8	82	179.6	52.8	127	260.6	77.8	172	341.6	188	370	698
-51.1	-60	-76.0	3.3	38	100.4	28.3	83	181.4	53.3	128	262.4	78.3	173	343.4	193	380	716
-45.6	-50	-58.0	3.9	39	102.2	28.9	84	183.2	53.9	129	264.2	78.9	174	345.2	199	390	734
-40.0	-40	-40.0	4.4	40	104.4	29.4	85	185.0	54.4	130	266.0	79.4	175	347.0	204	400	752
-34.4	-30	-22.0	5.0	41	105.8	30.0	86	186.8	55.0	131	267.8	80.0	176	348.8	210	410	770
-28.9	-20	-4.0	5.6	42	107.6	30.5	87	188.6	55.6	132	269.6	80.5	177	350.6	216	420	788
-23.3	-10	14.0	6.1	43	109.4	31.1	88	190.4	56.1	133	271.4	81.1	178	352.4	221	430	808
			6.7	44	110.2	31.7	89	192.2	56.7	134	273.2	81.7	179	354.2	227	440	824
-17.8	0	32.0	7.2	45	113.0	32.2	90	194.0	57.2	135	275.0	82.2	180	356.0	232	450	842
-17.2	1	33.8	7.8	46	114.8	32.8	91	195.8	57.8	136	276.8	82.9	181	357.8	238	460	860
-16.7	2	35.6	8.3	47	116.6	33.3	92	197.6	58.3	137	278.6	83.3	182	359.6	243	470	878
-16.1	3	37.4	8.9	48	118.4	33.9	93	199.4	58.9	138	280.4	83.9	183	361.4	249	480	896
-15.6	4	39.2	9.4	49	120.2	34.4	94	201.2	59.4	139	282.2	84.4	184	363.2	254	490	914
-15.0	5	41.0	10.0	50	122.0	35.0	95	203.0	60.0	140	284.0	85.0	185	365.0	260	500	932
-14.4	6	42.8	10.6	51	123.8	35.6	96	204.8	60.6	141	285.8	85.6	186	366.8	266	510	950
-13.9	7	44.6	11.1	52	125.6	36.1	97	206.6	61.1	142	287.6	86.1	187	368.6	271	520	968
-13.3	8	46.4	11.7	53	127.4	36.7	98	208.4	61.7	143	289.4	86.7	188	370.4	277	530	986
-12.8	9	48.2	12.2	54	129.2	37.2	99	210.2	62.2	144	291.2	87.2	189	372.2	282	540	1004
12.2	10	50.0	12.8	55	131.0	37.8	100	212.0	62.8	145	293.0	87.8	190	374.0	288	550	1022
-11.7	11	51.8	13.3	56	132.8	38.3	101	213.8	63.6	146	294.8	88.3	191	375.8	293	560	1040
-11.1	12	53.6	13.9	57	134.6	38.9	102	215.6	63.9	147	296.6	88.9	192	377.6	299	570	1058
-10.5	13	55.4	14.4	58	136.4	39.4	103	217.4	64.4	148	298.4	89.4	193	379.4	304	580	1078
-10.0	14	57.2	15.0	59	138.2	40.0	104	219.2	65.0	149	300.2	90.0	194	381.2	310	590	1094
-9.4	15	59.0	15.6	60	140.0	40.6	105	221.0	65.6	150	302.0	90.6	195	383.0	316	600	1112
-8.9	16	60.8	16.1	61	141.8	41.1	106	222.8	66.1	151	303.8	91.1	196	384.8	321	610	1130
-8.3	17	62.6	16.7	62	143.6	41.7	107	224.6	66.7	152	305.6	91.7	197	386.6	327	620	1148
-7.8	18	64.4	17.2	63	145.4	42.2	108	226.4	67.2	153	307.4	92.2	198	388.4	332	630	1166
-7.2	19	66.2	17.8	64	147.2	42.8	109	228.2	67.8	154	309.2	92.8	199	390.2	338	640	1184
-6.7	20	68.0	18.3	65	149.0	43.3	110	230.0	68.3	155	311.0	93.3	200	392.0	343	650	1202
-6.1	21	69.8	18.9	66	150.8	43.9	111	231.8	68.9	156	312.8	99	210	410	349	660	1220
-5.6	22	71.6	19.4	67	152.6	44.4	112	233.6	69.4	157	314.6	104	220	428	354	670	1238
-5.0	23	73.4	20.0	68	154.4	45.0	113	235.4	70.0	158	316.4	110	230	446	360	680	1256
-4.4	24	75.2	20.6	69	156.2	45.6	114	237.2	70.6	159	318.2	116	240	464	366	690	1274
-3.9	25	77.0	21.1	70	158.0	46.1	115	239.0	71.1	160	320.0	121	250	482	371	700	1292
-3.3	26	78.8	21.7	71	159.8	46.7	116	240.8	71.7	161	321.8	127	260	500	377	710	1310
-2.8	27	80.6	22.2	72	161.6	47.2	117	242.6	72.2	162	323.6	132	270	518	382	720	1328
-2.2	28	82.4	22.8	73	163.4	47.8	118	244.4	72.8	163	325.4	138	280	536	388	730	1346
-1.7	29	84.2	23.3	74	165.2	48.3	119	246.2	73.3	164	327.2	143	290	554	393	740	1364
-1.1	30	86.0	23.9	75	167.0	48.9	120	248.0	73.9	165	329.0	149	300	572	399	750	1382
-0.6	31	87.8	24.4	76	168.8	49.4	121	249.8	74.4	166	330.8	154	310	590			
0	32	89.6	25.0	77	170.6	50.0	122	251.6	75.0	167	332.6	160	320	608			
0.6	33	91.4	25.6	78	172.4	50.6	123	253.4	75.6	168	334.4	166	330	626			
1.1	34	93.2	26.1	79	174.2	51.5	124	255.2	76.1	169	336.2	171	340	644			
1.7	35	95.0	26.7	80	176.0	51.7	125	257.0	76.6	170	338.0	177	350	662			