TEMPERATURE CONVERSION TABLE

Numbers in center column (between those marked C and F) refer to temperature, whether Centigrade or Fahrenheit, which it is desired to convert into the other scale. To convert from Fahrenheit to Centigrade find equivalent temperature in left hand column marked C; in like manner find equivalent temperature in right hand column when converting from Centigrade to Fahrenheit. Example 50°F is 10°C; 50°C is 122°F.

°C		°F	°C		°F	°C		°F	°C		°F	°C		°F	°C		°F	°C		°F
-40.0	-40	-40.0	-1.1	30	86.0	26.7	80	176.0	71.1	160	320.0	137.8	280	536.0	338	640	1184	604	1120	2048
-38.9	-38	-36.4	-0.6	31	87.8	27.2	81	177.8	72.2	162	323.6	140.6	285	545.0	343	650	1202	609	1130	2066
-37.8	-36	-32.8	0.0	32	89.6	27.8	82	179.6	73.3	164	327.2	143.3	290	554.0	349	660	1220	615	1140	2084
-36.7	-34	-29.2	0.6	33	91.4	28.3	83	181.4	74.4	166	330.8	146.1	295	563.0	354	670	1238	620	1150	2102
-35.6	-32	-25.6	1.1	34	93.2	28.9	84	183.2	75.6	168	334.4	148.9	300	572.0	360	680	1256	626	1160	2120
-34.4	-30	-22.0	1.7	35	95.0	29.4	85	185.0	76.7	170	338.0	151.7	305	581.0	365	690	1274	631	1170	2138
-33.3	-28	-18.4	2.2	36	96.8	30.0	86	186.8	77.8	172	341.6	154.4	310	590.0	371	700	1292	637	1180	2156
-32.2	-26	-14.8	2.8	37	98.6	30.6	87	188.6	78.9	174	345.2	157.2	315	599.0	376	710	1310	642	1190	2174
-31.1	-24	-11.2	3.3	38	100.4	31.1	88	190.4	80.0	176	348.8	160.0	320	608.0	382	720	1328	648	1200	2192
-30.0	-22	-7.6	3.9	39	102.2	31.7	89	192.2	81.1	178	352.4	162.8	325	617.0	387	730	1346	653	1210	2210
-28.9	-20	-4.0	4.4	40	104.0	32.2	90	194.0	82.2	180	356.0	165.6	330	626.0	393	740	1364	659	1220	2228
-27.8	-18	-0.4	5.0	41	105.8	32.8	91	195.8	83.3	182	359.6	168.3	335	635.0	399	750	1382	664	1230	2246
-26.7	-16	3.2	5.6	42	107.6	33.3	92	197.6	84.4	184	363.2	171.1	340	644.0	404	760	1400	670	1240	2264
-25.6	-14	6.8	6.1	43	109.4	33.9	93	199.4	85.6	186	366.8	173.9	345	653.0	410	770	1418	675	1250	2282
-24.4	-12	10.4	6.7	44	111.2	34.4	94	201.2	86.7	188	370.4	176.7	350	662.0	415	780	1436	681	1260	2300
-23.3	-10	14.0	7.2	45	113.0	35.0	95	203.0	87.8	190	374.0	179.4	355	671.0	421	790	1454	686	1270	2318
-22.2	-8	17.6	7.8	46	114.8	35.6	96	204.8	88.9	192	377.6	182.2	360	680.0	426	800	1472	692	1280	2336
-21.1	-6	21.2	8.3	47	116.6	36.1	97	206.6	90.0	194	381.2	185.0	365	689.9	432	810	1490	697	1290	2354
-20.0	-4	24.8	8.9	48	118.4	36.7	98	208.4	91.1	196	384.8	188.2	370	698.0	438	820	1508	704	1300	2372
-18.9	-2	28.4	9.4	49	120.2	37.2	99	210.2	92.2	198	388.4	190.6	375	707.0	443	830	1526	708	1310	2390
-17.8	0	32.0	10.0	50	122.0	37.8	100	212.0	93.3	200	392.0	193.3	380	716.0	449	840	1544	715	1320	2408
-17.2	1	33.8	10.6	51	123.8	38.9	102	215.6	94.4	202	395.6	196.1	385	725.0	454	850	1562	719	1330	2426
-16.7	2	35.6	11.1	52	125.6	40.0	104	219.2	95.6	204	399.2	198.9	390	734.0	460	860	1580	726	1340	2444
-16.1	3	37.4	11.7	53	127.4	41.1	106	222.8	96.7	206	402.8	201.7	395	743.0	465	870	1598	734	1350	2462
-15.6	4	39.2	12.2	54	129.2	42.2	108	226.4	97.8	208	406.4	204.4	400	752.0	471	880	1616	737	1360	2480
-15.0	5	41.0	12.8	55	131.0	43.3	110	230.0	98.9	210	410.0	210.0	410	770.0	476	890	1634	741	1370	2498
-14.4	6	42.8	13.3	56	132.8	44.4	112	233.6	100.0	212	413.6	215.6	420	788.0	482	900	1652	748	1380	2516
-13.9	7	44.6	13.9	57	134.6	45.6	114	237.2	101.1	214	417.2	221.1	430	806.0	487	910	1670	752	1390	2534
-13.3	8	46.4	14.4	58	136.4	46.7	116	240.8	102.2	216	420.8	226.7	440	824.0	493	920	1688	760	1400	2552
-12.8	9	48.2	15.0	59	138.2	47.8	118	244.4	103.3	218	424.4	232.2	450	842.0	498	930	1706	765	1410	2570
-12.2	10	50.0	15.6	60	140.0	48.9	120	248.0	104.4	220	428.0	237.8	460	860.0	504	940	1724	771	1420	2588
-11.7	11	51.8	16.1	61	141.8	50.0	122	251.0	105.6	222	431.6	243.3	470	878.8	510	950	1742	776	1430	2606
-11.1	12	53.6	16.7	62	143.6	51.1	124	255.2	106.7	224	435.2	248.9	480	896.0	515	960	1760	782	1440	2624
-10.6	13	55.4	17.2	63	145.4	52.2	126	258.8	107.8	226	438.8	254.4	490	914.0	520	970	1778	787	1450	2642
-10.0	14	57.2	17.8	64	147.2	53.3	128	262.4	108.9	228	442.4	260.0	500	932.0	526	980	1796	793	1460	2660
-9.4	15	59.0	18.3	65	149.0	54.4	130	266.0	110.0	230	446.0	265.6	510	950.0	532	990	1814	798	1470	2678
-8.9	16	60.8	18.9	66	150.8	55.6	132	269.6	111.1	232	449.6	271.1	520	965.0	538	1000	1832	804	1480	2696
-8.3	17	62.6	19.4	67	152.6	56.7	134	273.2	112.2	234	453.2	276.7	530	986.0	543	1010	1850	809	1490	2714
-7.8	18	64.4	20.0	68	154.4	57.8	136	276.8	113.3	236	456.8	282.3	540	1004.0	549	1020	1868	815	1500	2732
-7.2	19	66.2	20.6	69	155.2	58.9	138	280.4	114.4	238	460.4	287.8	550	1022.0	554	1030	1886	820	1510	2750
-6.7	20	68.0	21.1	70	158.0	60.0	140	284.0	115.6	240	464.0	293	560	1040	560	1040	1904	827	1520	2768
-6.1	21	69.6	21.7	71	159.8	61.1	142	287.6	116.7	242	467.6	299	570	1058	565	1050	1922	831	1530	2786
-5.6	22	71.6	22.2	72	161.6	62.2	144	291.2	117.8	244	471.2	304	580	1076	571	1060	1940	838	1540	2804
-5.0	23	73.4	22.8	73	163.4	63.3	146	294.8	118.3	245	473.0	310	590	1094	576	1070	1958	842	1550	2822
-4.4	24	75.2	23.3	74	165.2	64.4	148	298.4	121.1	250	482.0	315	600	1112	582	1080	1976	849	1560	2840
-3.9	25	77.0	23.9	75	167.0	65.6	150	302.0	123.9	255	491.0	321	610	1130	587	1090	1994	853	1570	2858
-3.3	26	78.8	24.4	76	168.8	66.7	152	305.6	126.7	260	500.0	326	620	1148	593	1100	2012	860	1580	2876
-2.8	27	80.6	25.0	77	170.6	67.8	154	309.2	129.4	265	509.0	332	630	1166	598	1110	2030	864	1590	2894
-2.2	28	82.4	25.6	78	172.4	68.9	156	312.8	132.2	270	518.0									
-1.7	29	84.2	26.1	79	174.2	70.0	158	316.4	135.0	275	527.0									

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