



Temperature Conversions

°C – °F 0 to 40		
°C	°C or °F	°F
-17.80	0	32.0
-17.20	1	33.8
-16.70	2	35.6
-16.10	3	37.4
-15.60	4	39.2
-15.00	5	41.0
-14.40	6	42.8
-13.90	7	44.6
-13.30	8	46.4
-12.80	9	48.2
-12.20	10	50.0
-11.70	11	51.8
-11.10	12	53.6
-10.60	13	55.4
-10.00	14	57.2
-9.44	15	59.0
-8.89	16	60.8
-8.33	17	62.6
-7.78	18	64.4
-7.22	19	66.2
-6.67	20	68.0
-6.11	21	69.8
-5.56	22	71.6
-5.00	23	73.4
-4.44	24	75.2
-3.89	25	77.0
-3.33	26	78.8
-2.78	27	80.6
-2.22	28	82.4
-1.67	29	84.2
-1.11	30	86.0
-0.56	31	87.8
0.00	32	89.6
0.56	33	91.4
1.11	34	93.2
1.67	35	95.0
2.22	36	96.8
2.78	37	98.6
3.33	38	100.4
3.89	39	102.2
4.44	40	104.0

°C – °F 41 to 80		
°C	°C or °F	°F
5.00	41	105.8
5.56	42	107.6
6.11	43	109.4
6.67	44	111.2
7.22	45	113.0
7.78	46	114.8
8.33	47	116.6
8.89	48	118.4
9.44	49	120.2
10.00	50	122.0
10.60	51	123.8
11.10	52	125.6
11.70	53	127.4
12.20	54	129.2
12.80	55	131.0
13.30	56	132.8
13.90	57	134.6
14.40	58	136.4
15.00	59	138.2
15.60	60	140.0
16.10	61	141.8
16.70	62	143.6
17.20	63	145.4
17.80	64	147.2
18.30	65	149.0
18.90	66	150.8
19.40	67	152.6
20.00	68	154.4
20.60	69	156.2
21.10	70	158.0
21.70	71	159.8
22.20	72	161.6
22.80	73	163.4
23.30	74	165.2
23.90	75	167.0
24.40	76	168.8
25.00	77	170.6
25.60	78	172.4
26.10	79	174.2
26.70	80	176.0

°C – °F 81 to 250		
°C	°C or °F	°F
27.2	81	177.8
27.8	82	179.6
28.3	83	181.4
28.9	84	183.2
29.4	85	185.0
30.0	86	186.8
30.6	87	188.6
31.1	88	190.4
31.7	89	192.2
32.2	90	194.0
32.8	91	195.8
33.3	92	197.6
33.9	93	199.4
34.4	94	201.2
35.0	95	203.0
35.6	96	204.8
36.1	97	206.6
36.7	98	208.4
37.2	99	210.2
37.8	100	212.0
43.0	110	230.0
49.0	120	248.0
54.0	130	266.0
60.0	140	284.0
66.0	150	302.0
71.0	160	320.0
77.0	170	338.0
82.0	180	356.0
88.0	190	374.0
93.0	200	392.0
99.0	210	410.0
100.0	212	413.0
104.0	220	428.0
110.0	230	446.0
116.0	240	464.0
121.0	250	482.0

°C – °F 260 to 600		
°C	°C or °F	°F
127	260	500
132	270	518
138	280	536
143	290	554
149	300	572
154	310	590
160	320	608
166	330	626
171	340	644
177	350	662
182	360	680
188	370	698
193	380	716
199	390	734
204	400	752
210	410	770
216	420	788
221	430	806
227	440	824
232	450	842
238	460	860
243	470	878
249	480	896
254	490	914
260	500	932
266	510	950
271	520	968
277	530	986
282	540	1004
288	550	1022
293	560	1040
299	570	1058
304	580	1076
310	590	1094
316	600	1112

Temperature Conversion Formulas

NEED TO FIND	FORMULA
DEGREES (IN CELSIUS)	.56 X (DEGREES F – 32)
DEGREES (IN FAHRENHEIT)	(1.8 X DEGREES C) + 32

