

☐

I'm not robot


reCAPTCHA

Continue

F to c conversion chart pdf

F to c conversion formula. Simple f to c conversion. [kobold gods 5e.pdf](#) F to c conv. Easy f to c conversion.

Definition: Fahrenheit (°F) is a unit of temperature that was widely used before metrication. Two points describe it: water freezes at 32°F, and water boiling point is 212°F at sea level and normal atmospheric pressure. The freezing and boiling point interval is divided into 180 parts. Celsius Definition: The Celsius (°C) is an SI (International System of Units) derived temperature unit. Also called centigrade, the scale is based on 0° for the freezing point and 100° for the boiling point of water at standard atmosphere and sea level pressure. It has a 100-degree interval between the defined point. Fahrenheit to Celsius Conversion Chart How to convert Fahrenheit to Celsius. 0 degrees Fahrenheit is equal to -17.77778 degrees Celsius. 0°F = -17.77778 °C. The temperature is T in degrees Celsius. C = Celsius ; F = Fahrenheit ; R = Reaumur ; K = Kelvin How to Convert Fahrenheit to Celsius The simple rule to convert Fahrenheit to Celsius is just minus 32 from the Fahrenheit value and divide by 1.8 that value.

Auxiliary System Temperature Conversion Tables												
Temperature Conversion			Conversion Factors									
	°C to °F		°F to °C		°C to °F		°F to °C		°C to °F		°F to °C	
	°C	°F	°C	°F	°C	°F	°C	°F	°C	°F	°C	°F
1	32	89.6	0	32	10	50	10	50	20	68	30	86
2	34	93.2	1	33.8	11	51.8	11	51.8	21	70	31	87.8
3	36	96.8	2	35.6	12	53.6	12	53.6	22	72	32	89.6
4	38	100.4	3	37.4	13	55.4	13	55.4	23	73.6	33	91.4
5	40	104	4	39.2	14	57.2	14	57.2	24	75.2	34	93.2
6	42	107.6	5	41	15	59	15	59	25	76.8	35	95
7	44	111.2	6	42.8	16	60.8	16	60.8	26	78.4	36	96.8
8	46	114.8	7	44.6	17	62.6	17	62.6	27	80	37	98.6
9	48	118.4	8	46.4	18	64.4	18	64.4	28	81.6	38	100.4
10	50	122	9	48.2	19	66.2	19	66.2	29	83.2	39	102.2
11	52	125.6	10	50	20	68	20	68	30	84.8	40	104
12	54	129.2	11	51.8	21	69.8	21	69.8	31	86.4	41	105.8
13	56	132.8	12	53.6	22	71.6	22	71.6	32	88	42	107.6
14	58	136.4	13	55.4	23	73.4	23	73.4	33	89.6	43	109.4
15	60	140	14	57.2	24	75.2	24	75.2	34	91.2	44	111.2
16	62	143.6	15	59	25	77	25	77	35	92.8	45	113
17	64	147.2	16	60.8	26	78.8	26	78.8	36	94.4	46	114.8
18	66	150.8	17	62.6	27	80.6	27	80.6	37	96	47	116.6
19	68	154.4	18	64.4	28	82.4	28	82.4	38	97.6	48	118.4
20	70	158	19	66.2	29	84.2	29	84.2	39	99.2	49	120.2
21	72	161.6	20	68	30	86	30	86	40	100.8	50	122
22	74	165.2	21	69.8	31	87.8	31	87.8	41	102.4	51	123.8
23	76	168.8	22	71.6	32	89.6	32	89.6	42	104	52	125.6
24	78	172.4	23	73.4	33	91.4	33	91.4	43	105.6	53	127.4
25	80	176	24	75.2	34	93.2	34	93.2	44	107.2	54	129.2
26	82	179.6	25	77	35	95	35	95	45	108.8	55	131
27	84	183.2	26	78.8	36	96.8	36	96.8	46	110.4	56	132.8
28	86	186.8	27	80.6	37	98.6	37	98.6	47	112	57	134.6
29	88	190.4	28	82.4	38	100.4	38	100.4	48	113.6	58	136.4
30	90	194	29	84.2	39	102.2	39	102.2	49	115.2	59	138.2
31	92	197.6	30	86	40	104	40	104	50	116.8	60	140
32	94	201.2	31	87.8	41	105.8	41	105.8	51	118.4	61	141.8
33	96	204.8	32	89.6	42	107.6	42	107.6	52	120	62	143.6
34	98	208.4	33	91.4	43	109.4	43	109.4	53	121.6	63	145.4
35	100	212	34	93.2	44	111.2	44	111.2	54	123.2	64	147.2
36	102	215.6	35	95	45	113	45	113	55	124.8	65	149
37	104	219.2	36	96.8	46	115.4	46	115.4	56	126.4	66	150.8
38	106	222.8	37	98.6	47	117.6	47	117.6	57	128	67	152.6
39	108	226.4	38	100.4	48	119.8	48	119.8	58	129.6	68	154.4
40	110	230	39	102.2	49	122	49	122	59	131.2	69	156.2
41	112	233.6	40	104	50	124	50	124	60	132.8	70	158
42	114	237.2	41	105.8	51	126.2	51	126.2	61	134.4	71	159.8
43	116	240.8	42	107.6	52	128.4	52	128.4	62	136	72	161.6
44	118	244.4	43	109.4	53	130.6	53	130.6	63	137.6	73	163.4
45	120	248	44	111.2	54	132.8	54	132.8	64	139.2	74	165.2
46	122	251.6	45	113	55	135	55	135	65	140.8	75	167

For example, 100 Fahrenheit to Celsius.

0	32
1	33.8
2	35.6
3	37.4
4	39.2
5	41.0
6	42.8
7	44.6
8	46.4
9	48.2
10	50.0
11	51.8
12	53.6
13	55.4
14	57.2
15	59.0
16	60.8
17	62.6
18	64.4
19	66.2

100-32 = 68/1.8 = 37.77 25 degrees Fahrenheit = -3.89 degrees Celsius. Fahrenheit to Celsius Chart Printable To estimate a Celsius temperature in Fahrenheit, multiply the temperature by 2, then add 30 to that number. This will give you an approximate temperature in Fahrenheit. If you need a more precise estimate, multiply the temperature by 2, then subtract 10% and add 32 to that number. To convert temperatures in degrees Fahrenheit to Celsius, subtract 32 and multiply by .5556 (or 5/9). Example: (50°F - 32) x .5556 = 10°C Fahrenheit 45 °F - Celsius 7.22 °C What is 40 degrees Celsius equal to in Fahrenheit? 40 °C Celsius - 104.0 °F Fahrenheit What is the formula for changing Fahrenheit to Celsius? Quick Celsius (°C) / Fahrenheit (°F) Conversion: °F to °C - Deduct 32, then multiply by 5, then divide by 9 °C to °F - Multiply by 9, then divide by 5, then add 32 to °C to chart printable Fahrenheit Celsius -40°F -40°C -30°F -30°C -20°F -20°C -10°F -10°C -0°F -0°C -10°F -10°C -20°F -20°C -30°F -30°C -40°F -40°C -50°F -50°C -60°F -60°C -70°F -70°C -80°F -80°C -90°F -90°C -100°F -100°C °F Temperatures in degrees Celsius to Fahrenheit, multiply by 1.8 (or 9/5) and add 32. Example: (30°C x 1.8) + 32 = 86°F Celsius Fahrenheit -40°C -40°F -30°C -22°F -20°C -4°F -10°C -14°F -20°C -28°F -20°C -36°F -20°C -44°F -20°C -52°F -20°C -60°F -20°C -68°F -20°C -76°F -20°C -84°F -20°C -92°F -20°C -100°F -20°C -108°F -20°C -116°F -20°C -124°F -20°C -132°F -20°C -140°F -20°C -148°F -20°C -156°F -20°C -164°F -20°C -172°F -20°C -180°F -20°C -188°F -20°C -196°F -20°C -204°F -20°C -212°F -20°C -220°F -20°C -228°F -20°C -236°F -20°C -244°F -20°C -252°F -20°C -260°F -20°C -268°F -20°C -276°F -20°C -284°F -20°C -292°F -20°C -300°F -20°C -308°F -20°C -316°F -20°C -324°F -20°C -332°F -20°C -340°F -20°C -348°F -20°C -356°F -20°C -364°F -20°C -372°F -20°C -380°F -20°C -388°F -20°C -396°F -20°C -404°F -20°C -412°F -20°C -420°F -20°C -428°F -20°C -436°F -20°C -444°F -20°C -452°F -20°C -460°F -20°C -468°F -20°C -476°F -20°C -484°F -20°C -492°F -20°C -500°F -20°C -508°F -20°C -516°F -20°C -524°F -20°C -532°F -20°C -540°F -20°C -548°F -20°C -556°F -20°C -564°F -20°C -572°F -20°C -580°F -20°C -588°F -20°C -596°F -20°C -604°F -20°C -612°F -20°C -620°F -20°C -628°F -20°C -636°F -20°C -644°F -20°C -652°F -20°C -660°F -20°C -668°F -20°C -676°F -20°C -684°F -20°C -692°F -20°C -700°F -20°C -708°F -20°C -716°F -20°C -724°F -20°C -732°F -20°C -740°F -20°C -748°F -20°C -756°F -20°C -764°F -20°C -772°F -20°C -780°F -20°C -788°F -20°C -796°F -20°C -804°F -20°C -812°F -20°C -820°F -20°C -828°F -20°C -836°F -20°C -844°F -20°C -852°F -20°C -860°F -20°C -868°F -20°C -876°F -20°C -884°F -20°C -892°F -20°C -900°F -20°C -908°F -20°C -916°F -20°C -924°F -20°C -932°F -20°C -940°F -20°C -948°F -20°C -956°F -20°C -964°F -20°C -972°F -20°C -980°F -20°C -988°F -20°C -996°F -20°C -1004°F -20°C -1012°F -20°C -1020°F -20°C -1028°F -20°C -1036°F -20°C -1044°F -20°C -1052°F -20°C -1060°F -20°C -1068°F -20°C -1076°F -20°C -1084°F -20°C -1092°F -20°C -1100°F -20°C -1108°F -20°C -1116°F -20°C -1124°F -20°C -1132°F -20°C -1140°F -20°C -1148°F -20°C -1156°F -20°C -1164°F -20°C -1172°F -20°C -1180°F -20°C -1188°F -20°C -1196°F -20°C -1204°F -20°C -1212°F -20°C -1220°F -20°C -1228°F -20°C -1236°F -20°C -1244°F -20°C -1252°F -20°C -1260°F -20°C -1268°F -20°C -1276°F -20°C -1284°F -20°C -1292°F -20°C -1300°F -20°C -1308°F -20°C -1316°F -20°C -1324°F -20°C -1332°F -20°C -1340°F -20°C -1348°F -20°C -1356°F -20°C -1364°F -20°C -1372°F -20°C -1380°F -20°C -1388°F -20°C -1396°F -20°C -1404°F -20°C -1412°F -20°C -1420°F -20°C -1428°F -20°C -1436°F -20°C -1444°F -20°C -1452°F -20°C -1460°F -20°C -1468°F -20°C -1476°F -20°C -1484°F -20°C -1492°F -20°C -1500°F -20°C -1508°F -20°C -1516°F -20°C -1524°F -20°C -1532°F -20°C -1540°F -20°C -1548°F -20°C -1556°F -20°C -1564°F -20°C -1572°F -20°C -1580°F -20°C -1588°F -20°C -1596°F -20°C -1604°F -20°C -1612°F -20°C -1620°F -20°C -1628°F -20°C -1636°F -20°C -1644°F -20°C -1652°F -20°C -1660°F -20°C -1668°F -20°C -1676°F -20°C -1684°F -20°C -1692°F -20°C -1700°F -20°C -1708°F -20°C -1716°F -20°C -1724°F -20°C -1732°F -20°C -1740°F -20°C -1748°F -20°C -1756°F -20°C -1764°F -20°C -1772°F -20°C -1780°F -20°C -1788°F -20°C -1796°F -20°C -1804°F -20°C -1812°F -20°C -1820°F -20°C -1828°F -20°C -1836°F -20°C -1844°F -20°C -1852°F -20°C -1860°F -20°C -1868°F -20°C -1876°F -20°C -1884°F -20°C -1892°F -20°C -1900°F -20°C -1908°F -20°C -1916°F -20°C -1924°F -20°C -1932°F -20°C -1940°F -20°C -1948°F -20°C -1956°F -20°C -1964°F -20°C -1972°F -20°C -1980°F -20°C -1988°F -20°C -1996°F -20°C -2004°F -20°C -2012°F -20°C -2020°F -20°C -2028°F -20°C -2036°F -20°C -2044°F -20°C -2052°F -20°C -2060°F -20°C -2068°F -20°C -2076°F -20°C -2084°F -20°C -2092°F -20°C -2100°F -20°C -2108°F -20°C -2116°F -20°C -2124°F -20°C -2132°F -20°C -2140°F -20°C -2148°F -20°C -2156°F -20°C -2164°F -20°C -2172°F -20°C -2180°F -20°C -2188°F -20°C -2196°F -20°C -2204°F -20°C -2212°F -20°C -2220°F -20°C -2228°F -20°C -2236°F -20°C -2244°F -20°C -2252°F -20°C -2260°F -20°C -2268°F -20°C -2276°F -20°C -2284°F -20°C -2292°F -20°C -2300°F -20°C -2308°F -20°C -2316°F -20°C -2324°F -20°C -2332°F -20°C -2340°F -20°C -2348°F -20°C -2356°F -20°C -2364°F -20°C -2372°F -20°C -2380°F -20°C -2388°F -20°C -2396°F -20°C -2404°F -20°C -2412°F -20°C -2420°F -20°C -2428°F -20°C -2436°F -20°C -2444°F -20°C -2452°F -20°C -2460°F -20°C -2468°F -20°C -2476°F -20°C -2484°F -20°C -2492°F -20°C -2500°F -20°C -2508°F -20°C -2516°F -20°C -2524°F -20°C -2532°F -20°C -2540°F -20°C -2548°F -20°C -2556°F -20°C -2564°F -20°C -2572°F -20°C -2580°F -20°C -2588°F -20°C -2596°F -20°C -2604°F -20°C -2612°F -20°C -2620°F -20°C -2628°F -20°C -2636°F -20°C -2644°F -20°C -2652°F -20°C -2660°F -20°C -2668°F -20°C -2676°F -20°C -2684°F -20°C -2692°F -20°C -2700°F -20°C -2708°F -20°C -2716°F -20°C -2724°F -20°C -2732°F -20°C -2740°F -20°C -2748°F -20°C -2756°F -20°C -2764°F -20°C -2772°F -20°C -2780°F -20°C -2788°F -20°C -2796°F -20°C -2804°F -20°C -2812°F -20°C -2820°F -20°C -2828°F -20°C -2836°F -20°C -2844°F -20°C -2852°F -20°C -2860°F -20°C -2868°F -20°C -2876°F -20°C -2884°F -20°C -2892°F -20°C -2900°F -20°C -2908°F -20°C -2916°F -20°C -2924°F -20°C -2932°F -20°C -2940°F -20°C -2948°F -20°C -2956°F -20°C -2964°F -20°C -2972°F -20°C -2980°F -20°C -2988°F -20°C -2996°F -20°C -3004°F -20°C -3012°F -20°C -302

Celsius to Fahrenheit Conversion Chart							
°C	°F	°C	°F	°C	°F	°C	°F
50	122.0	7	44.6	4	39.2	-19	-0.2
51	123.8	8	46.4	5	41.0	-18	9.4
52	125.6	9	48.2	6	42.8	-17	17.6
53	127.4	10	50.0	7	44.6	-16	25.8
54	129.2	11	51.8	8	46.4	-15	34.0
55	131.0	12	53.6	9	48.2	-14	42.2
56	132.8	13	55.4	10	50.0	-13	50.4
57	134.6	14	57.2	11	51.8	-12	58.6
58	136.4	15	59.0	12	53.6	-11	66.8
59	138.2	16	60.8	13	55.4	-10	75.0
60	140.0	17	62.6	14	57.2	-9	83.2
61	141.8	18	64.4	15	59.0	-8	91.4
62	143.6	19	66.2	16	60.8	-7	99.6
63	145.4	20	68.0	17	62.6	-6	107.8
64	147.2	21	69.8	18	64.4	-5	116.0
65	149.0	22	71.6	19	66.2	-4	124.2
66	150.8	23	73.4	20	68.0	-3	132.4
67	152.6	24	75.2	21	69.8	-2	140.6
68	154.4	25	77.0	22	71.6	-1	148.8
69	156.2	26	78.8	23	73.4	0	157.0
70	158.0	27	80.6	24	75.2	1	165.2
71	159.8	28	82.4	25	77.0	2	173.4
72	161.6	29	84.2	26	78.8	3	181.6
73	163.4	30	86.0	27	80.6	4	189.8
74	165.2	31	87.8	28	82.4	5	198.0
75	167.0	32	89.6	29	84.2	6	206.2
76	168.8	33	91.4	30	86.0	7	214.4
77	170.6	34	93.2	31	87.8	8	222.6
78	172.4	35	95.0	32	89.6	9	230.8
79	174.2	36	96.8	33	91.4	10	239.0
80	176.0	37	98.6	34	93.2	11	247.2
81	177.8	38	100.4	35	95.0	12	255.4
82	179.6	39	102.2	36	96.8	13	263.6
83	181.4	40	104.0	37	98.6	14	271.8
84	183.2	41	105.8	38	100.4	15	280.0
85	185.0	42	107.6	39	102.2	16	288.2
86	186.8	43	109.4	40	104.0	17	296.4
87	188.6	44	111.2	41	105.8	18	304.6
88	190.4	45	113.0	42	107.6	19	312.8
89	192.2	46	114.8	43	109.4	20	321.0
90	194.0	47	116.6	44	111.2	21	329.2
91	195.8	48	118.4	45	113.0	22	337.4
92	197.6	49	120.2	46	114.8	23	345.6
93	199.4	50	122.0	47	116.6	24	353.8
94	201.2	51	123.8	48	118.4	25	362.0
95	203.0	52	125.6	49	120.2	26	370.2
96	204.8	53	127.4	50	122.0	27	378.4
97	206.6	54	129.2	51	123.8	28	386.6
98	208.4	55	131.0	52	125.6	29	394.8
99	210.2	56	132.8	53	127.4	30	403.0
100	212.0	57	134.6	54	129.2	31	411.2
101	213.8	58	136.4	55	131.0	32	419.4
102	215.6	59	138.2	56	132.8	33	427.6
103	217.4	60	140.0	57	134.6	34	435.8
104	219.2	61	141.8	58	136.4	35	444.0
105	221.0	62	143.6	59	138.2	36	452.2
106	222.8	63	145.4	60	140.0	37	460.4
107	224.6	64	147.2	61	141.8	38	468.6
108	226.4	65	149.0	62	143.6	39	476.8
109	228.2	66	150.8	63	145.4	40	485.0
110	230.0	67	152.6	64	147.2	41	493.2
111	231.8	68	154.4	65	149.0	42	501.4
112	233.6	69	156.2	66	150.8	43	509.6
113	235.4	70	158.0	67	152.6	44	517.8
114	237.2	71	159.8	68	154.4	45	526.0
115	239.0	72	161.6	69	156.2	46	534.2
116	240.8	73	163.4	70	158.0	47	542.4
117	242.6	74	165.2	71	159.8	48	550.6
118	244.4	75	167.0	72	161.6	49	558.8
119	246.2	76	168.8	73	163.4	50	567.0
120	248.0	77	170.6	74	165.2	51	575.2
121	249.8	78	172.4	75	167.0	52	583.4
122	251.6	79	174.2	76	168.8	53	591.6
123	253.4	80	176.0	77	170.6	54	600.0
124	255.2	81	177.8	78	172.4	55	608.2
125	257.0	82	179.6	79	174.2	56	616.4
126	258.8	83	181.4	80	176.0	57	624.6
127	260.6	84	183.2	81	177.8	58	632.8
128	262.4	85	185.0	82	179.6	59	641.0
129	264.2	86	186.8	83	181.4	60	649.2
130	266.0	87	188.6	84	183.2	61	657.4
131	267.8	88	190.4	85	185.0	62	665.6
132	269.6	89	192.2	86	186.8	63	673.8
133	271.4	90	194.0	87	188.6	64	682.0
134	273.2	91	195.8	88	190.4	65	690.2
135	275.0	92	197.6	89	192.2	66	698.4
136	276.8	93	199.4	90	194.0	67	706.6
137	278.6	94	201.2	91	195.8	68	714.8
138	280.4	95	203.0	92	197.6	69	723.0
139	282.2	96	204.8	93	199.4	70	731.2
140	284.0	97	206.6	94	201.2	71	739.4
141	285.8	98	208.4	95	203.0	72	747.6
142	287.6	99	210.2	96	204.8	73	755.8
143	289.4	100	212.0	97	206.6	74	764.0
144	291.2			98	208.4	75	772.2
145	293.0			99	210.2	76	780.4
146	294.8			100	212.0	77	788.6

For greater accuracy use formula below:

To convert from Celsius to Fahrenheit:

°F = (°C x 1.8) + 32

To convert from Fahrenheit to Celsius:

°C = (°F - 32) / 1.8

°C = temperature in Celsius

°F = temperature in degrees Fahrenheit

[illegible]