

Celsius to Fahrenheit Conversion Table and Formula

°F	°C	°F	°C	°F	°C	°F	°C	°F	°C
0	-17.8	10	-12.2	20	-6.7	30	-1.1	40	4.4
1	-17.2	11	-11.7	21	-6.1	31	-0.6	41	5.0
2	-16.7	12	-11.1	22	-5.6	32	0.0	42	5.6
3	-16.1	13	-10.6	23	-5.0	33	0.6	43	6.1
4	-15.6	14	-10.0	24	-4.4	34	1.1	44	6.7
5	-15.0	15	-9.4	25	-3.9	35	1.7	45	7.2
6	-14.4	16	-8.9	26	-3.3	36	2.2	46	7.8
7	-13.9	17	-8.3	27	-2.8	37	2.8	47	8.3
8	-13.3	18	-7.8	28	-2.2	38	3.3	48	8.9
9	-12.8	19	-7.2	29	-1.7	39	3.9	49	9.4

°F	°C	°F	°C	°F	°C	°F	°C	°F	°C
50	10.0	60	15.6	70	21.1	80	26.7	90	32.2
51	10.6	61	16.1	71	21.7	81	27.2	91	32.8
52	11.1	62	16.7	72	22.2	82	27.8	92	33.3
53	11.7	63	17.2	73	22.8	83	28.3	93	33.9
54	12.2	64	17.8	74	23.3	84	28.9	94	34.4
55	12.8	65	18.3	75	23.9	85	29.4	95	35.0
56	13.3	66	18.9	76	24.4	86	30.0	96	35.6
57	13.9	67	19.4	77	25.0	87	30.6	97	36.1
58	14.4	68	20.0	78	25.6	88	31.1	98	36.7
59	15.0	69	20.6	79	26.1	89	31.7	99	37.2

°F	°C	°F	°C	°F	°C	°F	°C	°F	°C
100	37.8	110	43.3	120	48.9	130	54.4	300	148.9
101	38.3	111	43.9	121	49.4	140	60.0	350	176.7
102	38.9	112	44.4	122	50.0	150	65.6	400	204.4
103	39.4	113	45.0	123	50.6	160	71.1	450	232.2
104	40.0	114	45.6	124	51.1	170	76.7	500	260.0
105	40.6	115	46.1	125	51.7	180	82.2	600	315.6
106	41.1	116	46.7	126	52.2	190	87.8	700	371.1
107	41.7	117	47.2	127	52.8	200	93.3	800	426.7
108	42.2	118	47.8	128	53.3	206	96.7	900	482.2
109	42.8	119	48.3	129	53.9	212	100.0	1000	537.8

From Celsius to Fahrenheit: °F = (°C × 9/5) + 32	Water freezes at 0°C (32°F) Water boils at 100°C (212°F)
From Fahrenheit to Celsius: °C = (°F - 32) × 5/9	Normal human body temperature (Oral): 36.1 ~ 37.5°C (96.9 ~ 99.5°F) - May Vary