

Temperature Conversions

Look up reading in middle column (shaded). If in degrees Centigrade, read Fahrenheit equivalent in right-hand column; if in degrees Fahrenheit, read Celsius equivalent in left-hand column.

| °C    | °F/°C | °F    |
|-------|-------|-------|
| -73   | -100  | -148  |
| -68   | -90   | -130  |
| -62   | -80   | -112  |
| -57   | -70   | -94   |
| -51   | -60   | -76   |
| -46   | -50   | -58   |
| -40   | -40   | -40   |
| -34   | -30   | -22   |
| -29   | -20   | -4    |
| -23   | -10   | 14    |
| -17.8 | 0     | 32    |
| -17.2 | 1     | 33.8  |
| -16.7 | 2     | 35.6  |
| -16.1 | 3     | 37.4  |
| -15.6 | 4     | 39.2  |
| -15.0 | 5     | 41.0  |
| -14.4 | 6     | 42.8  |
| -13.9 | 7     | 44.6  |
| -13.3 | 8     | 46.4  |
| -12.8 | 9     | 48.2  |
| -12.2 | 10    | 50.0  |
| -11.7 | 11    | 51.8  |
| -11.1 | 12    | 53.6  |
| -10.6 | 13    | 55.4  |
| -10.0 | 14    | 57.2  |
| -9.4  | 15    | 59.0  |
| -8.9  | 16    | 60.8  |
| -8.3  | 17    | 62.6  |
| -7.8  | 18    | 64.4  |
| -7.2  | 19    | 66.2  |
| -6.7  | 20    | 68.0  |
| -6.1  | 21    | 69.8  |
| -5.6  | 22    | 71.6  |
| -5.0  | 23    | 73.4  |
| -4.4  | 24    | 75.2  |
| -3.9  | 25    | 77.0  |
| -3.3  | 26    | 78.8  |
| -2.8  | 27    | 80.6  |
| -2.2  | 28    | 82.4  |
| -1.7  | 29    | 84.2  |
| -1.1  | 30    | 86.0  |
| -0.6  | 31    | 87.8  |
| 0     | 32    | 89.6  |
| .6    | 33    | 91.4  |
| 1.1   | 34    | 93.2  |
| 1.7   | 35    | 95.0  |
| 2.2   | 36    | 96.8  |
| 2.8   | 37    | 98.6  |
| 3.3   | 38    | 100.4 |
| 3.9   | 39    | 102.2 |
| 4.4   | 40    | 104.0 |

| °C   | °F/°C | °F    |
|------|-------|-------|
| 5.0  | 41    | 105.8 |
| 5.6  | 42    | 107.6 |
| 6.1  | 43    | 109.4 |
| 6.7  | 44    | 111.2 |
| 7.2  | 45    | 113.0 |
| 7.8  | 46    | 114.8 |
| 8.3  | 47    | 116.6 |
| 8.9  | 48    | 118.4 |
| 9.4  | 49    | 120.2 |
| 10.0 | 50    | 122.0 |
| 10.6 | 51    | 123.8 |
| 11.1 | 52    | 125.6 |
| 11.7 | 53    | 127.4 |
| 12.2 | 54    | 129.2 |
| 12.8 | 55    | 131.0 |
| 13.3 | 56    | 132.8 |
| 13.9 | 57    | 134.6 |
| 14.4 | 58    | 136.4 |
| 15.0 | 59    | 138.2 |
| 15.6 | 60    | 140.0 |
| 16.1 | 61    | 141.8 |
| 16.7 | 62    | 143.6 |
| 17.2 | 63    | 145.4 |
| 17.8 | 64    | 147.2 |
| 18.3 | 65    | 149.0 |
| 18.9 | 66    | 150.8 |
| 19.4 | 67    | 152.6 |
| 20.0 | 68    | 154.4 |
| 20.6 | 69    | 156.2 |
| 21.1 | 70    | 158.0 |
| 21.7 | 71    | 159.8 |
| 22.2 | 72    | 161.6 |
| 22.8 | 73    | 163.4 |
| 23.3 | 74    | 165.2 |
| 23.9 | 75    | 167.0 |
| 24.4 | 76    | 168.8 |
| 25.0 | 77    | 170.6 |
| 25.6 | 78    | 172.4 |
| 26.1 | 79    | 174.2 |
| 26.7 | 80    | 176.0 |
| 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 |

| °C   | °F/°C | °F    |
|------|-------|-------|
| 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   | 110   | 230   |
| 49   | 120   | 248   |
| 54   | 130   | 266   |
| 60   | 140   | 284   |
| 66   | 150   | 302   |
| 71   | 160   | 320   |
| 77   | 170   | 338   |
| 82   | 180   | 356   |
| 88   | 190   | 374   |
| 93   | 200   | 392   |
| 99   | 210   | 410   |
| 100  | 212   | 413.6 |
| 104  | 220   | 428   |
| 110  | 230   | 446   |
| 116  | 240   | 464   |
| 121  | 250   | 482   |
| 127  | 260   | 500   |
| 132  | 270   | 518   |
| 138  | 280   | 536   |
| 143  | 290   | 554   |
| 149  | 300   | 572   |
| 154  | 310   | 590   |
| 160  | 320   | 608   |
| 166  | 320   | 626   |
| 170  | 338   | 640   |
| 171  | 340   | 644   |
| 177  | 350   | 662   |
| 182  | 360   | 680   |
| 186  | 366   | 691   |
| 188  | 370   | 698   |
| 193  | 380   | 716   |
| 198  | 388   | 730   |
| 199  | 390   | 734   |
| 204  | 400   | 752   |
| 208  | 406   | 763   |
| 210  | 410   | 770   |
| 216  | 420   | 788   |
| 221  | 430   | 806   |
| 227  | 440   | 824   |
| 232  | 450   | 842   |

