

## Temperature Conversion Formulas

- Celsius to Kelvin  $T_K = T_{\circ C} + 273$
- Kelvin to Celsius  $T_{\circ C} = T_K - 273$
- Celsius to Fahrenheit  $T_{\circ F} = 1.80(T_{\circ C}) + 32$
- Fahrenheit to Celsius  $T_{\circ C} = \frac{T_{\circ F} - 32}{1.80}$

(file in **MISC**)

Use this chart (found on p. 44 of your book) to convert back and forth between any two temperature scales.

**If you are using a 56K modem, this chart will take several seconds to download, have patience.**