

Gobierno de Puerto Rico
Departamento de Educación
Escuela Especializada en Ciencias y Matemáticas Sotero Figueroa

Conversiones- Medida de Temperatura

De Kelvin a Celsius $C = K - 273.15$	De Kelvin a Fahrenheit $F = \frac{9(K - 273.15)}{5} + 32$
De Fahrenheit a Celsius $C = \frac{5(F - 32)}{9}$	De Fahrenheit a Kelvin $K = \frac{5(F - 32)}{9} + 273.15$
De Celsius a Kelvin $K = C + 273.15$	De Celsius a Fahrenheit $F = \frac{9C}{5} + 32$

A. Convierte de Celsius a Fahrenheit

$79^{\circ}\text{C} = \underline{\hspace{2cm}}^{\circ}\text{F}$

$18^{\circ}\text{C} = \underline{\hspace{2cm}}^{\circ}\text{F}$

$25^{\circ}\text{C} = \underline{\hspace{2cm}}^{\circ}\text{F}$

$45^{\circ}\text{C} = \underline{\hspace{2cm}}^{\circ}\text{F}$

$36^{\circ}\text{C} = \underline{\hspace{2cm}}^{\circ}\text{F}$

$71^{\circ}\text{C} = \underline{\hspace{2cm}}^{\circ}\text{F}$

$8^{\circ}\text{C} = \underline{\hspace{2cm}}^{\circ}\text{F}$

$97^{\circ}\text{C} = \underline{\hspace{2cm}}^{\circ}\text{F}$

$110^{\circ}\text{C} = \underline{\hspace{2cm}}^{\circ}\text{F}$

B. Convierte de Kelvin a Celsius

$15\text{ K} = \underline{\hspace{2cm}}^{\circ}\text{C}$

$130\text{ K} = \underline{\hspace{2cm}}^{\circ}\text{C}$

$15\text{ K} = \underline{\hspace{2cm}}^{\circ}\text{C}$

$22\text{ K} = \underline{\hspace{2cm}}^{\circ}\text{C}$

$5\text{ K} = \underline{\hspace{2cm}}^{\circ}\text{C}$

$60\text{ K} = \underline{\hspace{2cm}}^{\circ}\text{C}$

$40\text{ K} = \underline{\hspace{2cm}}^{\circ}\text{C}$

$90\text{ K} = \underline{\hspace{2cm}}^{\circ}\text{C}$

$85\text{ K} = \underline{\hspace{2cm}}^{\circ}\text{C}$

C. Convierte de Fahrenheit a Kelvin

$30^{\circ}\text{F} = \underline{\hspace{2cm}}\text{K}$

$12^{\circ}\text{F} = \underline{\hspace{2cm}}\text{K}$

$42^{\circ}\text{F} = \underline{\hspace{2cm}}\text{K}$

$96^{\circ}\text{F} = \underline{\hspace{2cm}}\text{K}$

$75^{\circ}\text{F} = \underline{\hspace{2cm}}\text{K}$

$32^{\circ}\text{F} = \underline{\hspace{2cm}}\text{K}$

$26^{\circ}\text{F} = \underline{\hspace{2cm}}\text{K}$

$54^{\circ}\text{F} = \underline{\hspace{2cm}}\text{K}$

$64^{\circ}\text{F} = \underline{\hspace{2cm}}\text{K}$