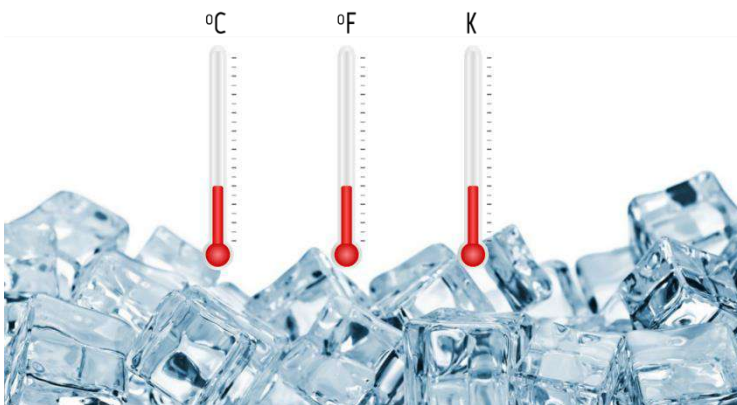
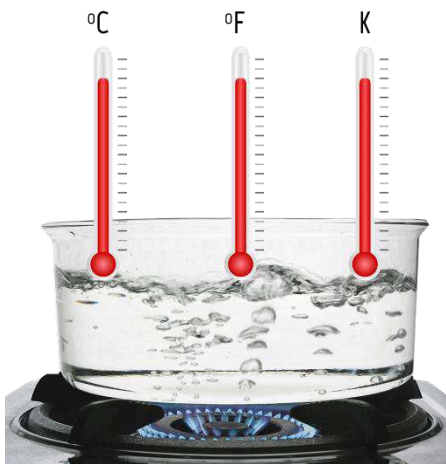
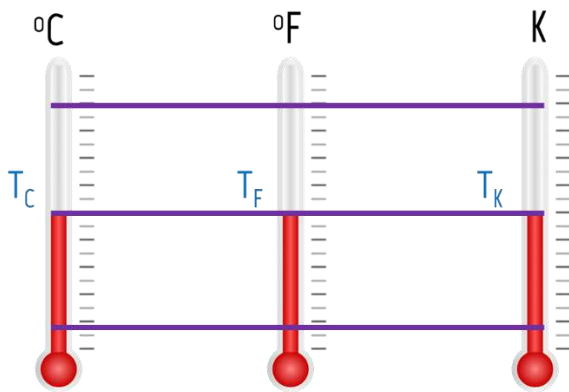
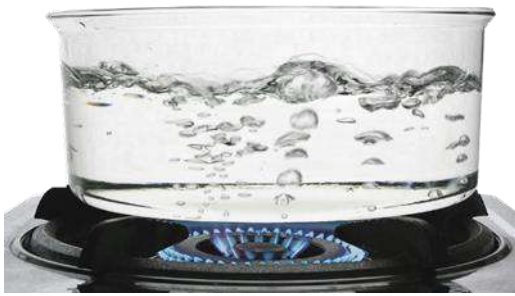




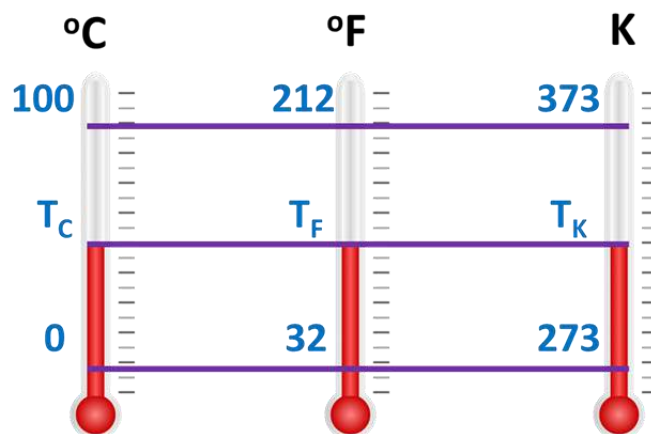
## Escalas termométricas - Parte 02

### Escalas termométricas





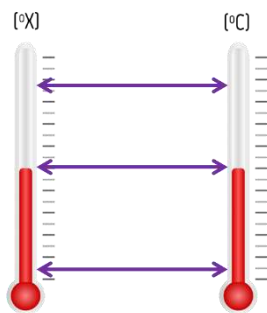
## Escalas termométricas (Comparar T)



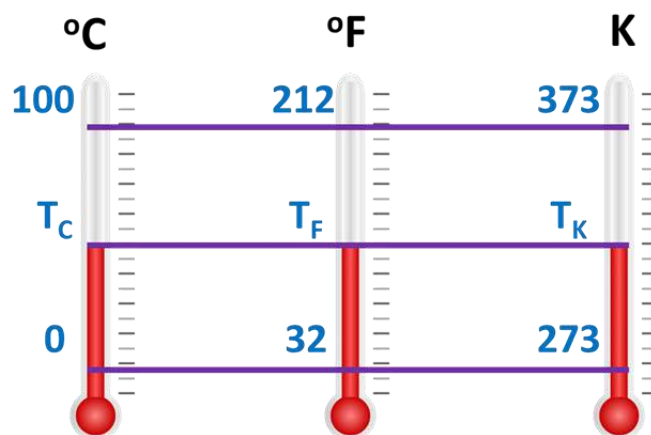
## Exercício 01

[Pucrj] Temperaturas podem ser medidas em graus Celsius ( $^{\circ}\text{C}$ ) ou Fahrenheit ( $^{\circ}\text{F}$ ). Elas têm uma proporção linear entre si. Temos:  $32^{\circ}\text{F} = 0^{\circ}\text{C}$ ;  $20^{\circ}\text{C} = 68^{\circ}\text{F}$ . Qual a temperatura em que ambos os valores são iguais?

- a) 40
- b) -20
- c) 100
- d) -40
- e) 0



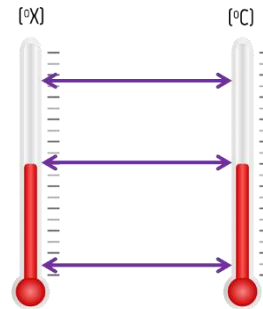
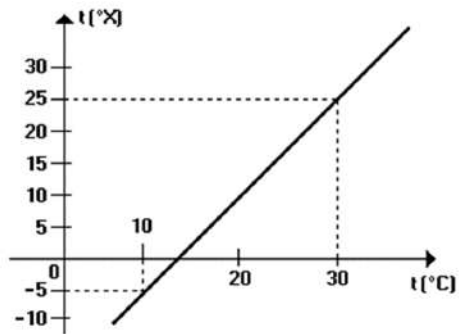
## Escalas termométricas (Comparar $\Delta T$ )



## Exercício 02

(Uel) O gráfico representa a relação entre a temperatura medida numa escala X e a mesma temperatura medida na escala Celsius.

Pelo gráfico, pode-se concluir que o intervalo de temperatura de  $1,0^{\circ}\text{C}$  é equivalente a:



- a)  $0,50^{\circ}\text{X}$
- b)  $0,80^{\circ}\text{X}$
- c)  $1,0^{\circ}\text{X}$
- d)  $1,5^{\circ}\text{X}$
- e)  $2,0^{\circ}\text{X}$