

**Convertir la temperatura a Centígrados****Respuestas**

$$77^{\circ}\text{F} = \underline{\hspace{2cm}} \text{ C}$$

Primero tomar 32 de la temperatura.

$$77^{\circ} - 32 = 45^{\circ}$$

Luego multiplicar el resultado por 5.

$$45^{\circ} \times 5 = 225^{\circ}$$

Finalmente dividir la temperatura por 9.

$$225^{\circ} \div 9 = 25^{\circ}$$

$$77^{\circ}\text{F} = \underline{25^{\circ}} \text{ C}$$

1) $50^{\circ}\text{F} = \underline{\hspace{2cm}}^{\circ}\text{C}$

2) $185^{\circ}\text{F} = \underline{\hspace{2cm}}^{\circ}\text{C}$

3) $203^{\circ}\text{F} = \underline{\hspace{2cm}}^{\circ}\text{C}$

4) $212^{\circ}\text{F} = \underline{\hspace{2cm}}^{\circ}\text{C}$

5) $167^{\circ}\text{F} = \underline{\hspace{2cm}}^{\circ}\text{C}$

6) $158^{\circ}\text{F} = \underline{\hspace{2cm}}^{\circ}\text{C}$

7) $86^{\circ}\text{F} = \underline{\hspace{2cm}}^{\circ}\text{C}$

8) $122^{\circ}\text{F} = \underline{\hspace{2cm}}^{\circ}\text{C}$

9) $113^{\circ}\text{F} = \underline{\hspace{2cm}}^{\circ}\text{C}$

10) $149^{\circ}\text{F} = \underline{\hspace{2cm}}^{\circ}\text{C}$

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____



Convertir la temperatura a Centígrados

Respuestas

$$77^{\circ}\text{F} = \underline{\hspace{2cm}} \text{ C}$$

Primero tomar 32 de la temperatura.

$$77^{\circ} - 32 = 45^{\circ}$$

Luego multiplicar el resultado por 5.

$$45^{\circ} \times 5 = 225^{\circ}$$

Finalmente dividir la temperatura por 9.

$$225^{\circ} \div 9 = 25^{\circ}$$

$$77^{\circ}\text{F} = \underline{25^{\circ}} \text{ C}$$

1) $50^{\circ}\text{F} = \underline{10^{\circ}} \text{ C}$ $50 - 32 = 18$ $18 \times 5 = 90$ $90 \div 9 = 10$

2) $185^{\circ}\text{F} = \underline{85^{\circ}} \text{ C}$ $185 - 32 = 153$ $153 \times 5 = 765$ $765 \div 9 = 85$

3) $203^{\circ}\text{F} = \underline{95^{\circ}} \text{ C}$ $203 - 32 = 171$ $171 \times 5 = 855$ $855 \div 9 = 95$

4) $212^{\circ}\text{F} = \underline{100^{\circ}} \text{ C}$ $212 - 32 = 180$ $180 \times 5 = 900$ $900 \div 9 = 100$

5) $167^{\circ}\text{F} = \underline{75^{\circ}} \text{ C}$ $167 - 32 = 135$ $135 \times 5 = 675$ $675 \div 9 = 75$

6) $158^{\circ}\text{F} = \underline{70^{\circ}} \text{ C}$ $158 - 32 = 126$ $126 \times 5 = 630$ $630 \div 9 = 70$

7) $86^{\circ}\text{F} = \underline{30^{\circ}} \text{ C}$ $86 - 32 = 54$ $54 \times 5 = 270$ $270 \div 9 = 30$

8) $122^{\circ}\text{F} = \underline{50^{\circ}} \text{ C}$ $122 - 32 = 90$ $90 \times 5 = 450$ $450 \div 9 = 50$

9) $113^{\circ}\text{F} = \underline{45^{\circ}} \text{ C}$ $113 - 32 = 81$ $81 \times 5 = 405$ $405 \div 9 = 45$

10) $149^{\circ}\text{F} = \underline{65^{\circ}} \text{ C}$ $149 - 32 = 117$ $117 \times 5 = 585$ $585 \div 9 = 65$

1. 10°
2. 85°
3. 95°
4. 100°
5. 75°
6. 70°
7. 30°
8. 50°
9. 45°
10. 65°