



Convertir la temperatura a Centígrados

77°F = _____ °C

Primero tome 32 de la temperatura.

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

Luego, multiplique su respuesta por 5.

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

Finalmente dividir la temperatura por 9.

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

77°F = 25 °C

1) 140° F = _____ °C

2) 185° F = _____ °C

3) 113° F = _____ °C

4) 104° F = _____ °C

5) 149° F = _____ °C

6) 86° F = _____ °C

7) 167° F = _____ °C

8) 176° F = _____ °C

9) 194° F = _____ °C

10) 68° F = _____ °C

Respuestas

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____



Convertir la temperatura a Centígrados

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

Primero tome 32 de la temperatura.

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

Luego, multiplique su respuesta por 5.

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

Finalmente dividir la temperatura por 9.

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

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

Respuestas

1) $140^{\circ}\text{F} = \underline{60}^{\circ}\text{C}$ $140 - 32 = 108$ $108 \times 5 = 540$ $540 \div 9 = 60$

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

3) $113^{\circ}\text{F} = \underline{45}^{\circ}\text{C}$ $113 - 32 = 81$ $81 \times 5 = 405$ $405 \div 9 = 45$

4) $104^{\circ}\text{F} = \underline{40}^{\circ}\text{C}$ $104 - 32 = 72$ $72 \times 5 = 360$ $360 \div 9 = 40$

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

6) $86^{\circ}\text{F} = \underline{30}^{\circ}\text{C}$ $86 - 32 = 54$ $54 \times 5 = 270$ $270 \div 9 = 30$

7) $167^{\circ}\text{F} = \underline{75}^{\circ}\text{C}$ $167 - 32 = 135$ $135 \times 5 = 675$ $675 \div 9 = 75$

8) $176^{\circ}\text{F} = \underline{80}^{\circ}\text{C}$ $176 - 32 = 144$ $144 \times 5 = 720$ $720 \div 9 = 80$

9) $194^{\circ}\text{F} = \underline{90}^{\circ}\text{C}$ $194 - 32 = 162$ $162 \times 5 = 810$ $810 \div 9 = 90$

10) $68^{\circ}\text{F} = \underline{20}^{\circ}\text{C}$ $68 - 32 = 36$ $36 \times 5 = 180$ $180 \div 9 = 20$

1. 60°
2. 85°
3. 45°
4. 40°
5. 65°
6. 30°
7. 75°
8. 80°
9. 90°
10. 20°