



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

Respuestas

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____

1) 68° F = _____ °C

2) 185° F = _____ °C

3) 113° F = _____ °C

4) 158° F = _____ °C

5) 104° F = _____ °C

6) 59° F = _____ °C

7) 176° F = _____ °C

8) 194° F = _____ °C

9) 203° F = _____ °C

10) 167° F = _____ °C



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

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

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

6) $59^{\circ}\text{F} = \underline{15}^{\circ}\text{C}$ $59 - 32 = 27$ $27 \times 5 = 135$ $135 \div 9 = 15$

7) $176^{\circ}\text{F} = \underline{80}^{\circ}\text{C}$ $176 - 32 = 144$ $144 \times 5 = 720$ $720 \div 9 = 80$

8) $194^{\circ}\text{F} = \underline{90}^{\circ}\text{C}$ $194 - 32 = 162$ $162 \times 5 = 810$ $810 \div 9 = 90$

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

10) $167^{\circ}\text{F} = \underline{75}^{\circ}\text{C}$ $167 - 32 = 135$ $135 \times 5 = 675$ $675 \div 9 = 75$

1. 20°

2. 85°

3. 45°

4. 70°

5. 40°

6. 15°

7. 80°

8. 90°

9. 95°

10. 75°