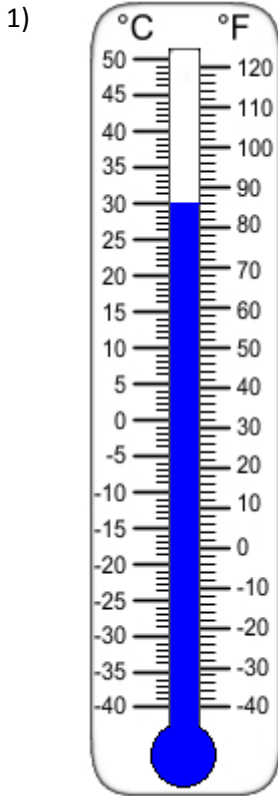
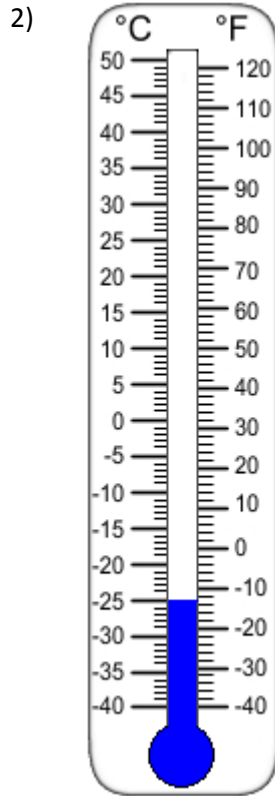


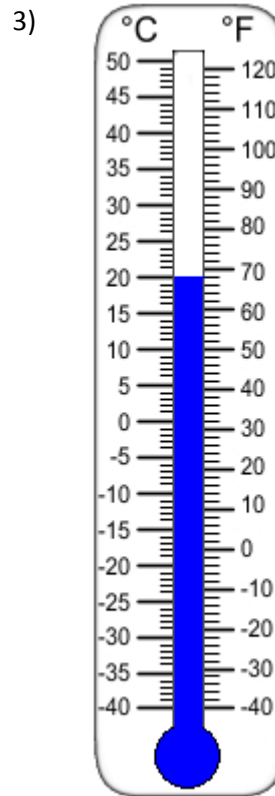
Read the thermometer and convert Fahrenheit into Celsius.



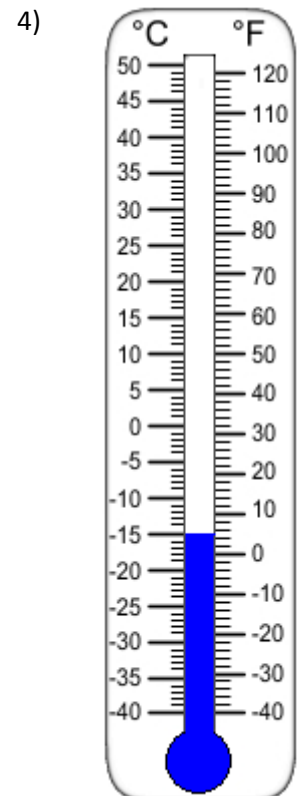
86 °F = \_\_\_\_\_ °C



-13 °F = \_\_\_\_\_ °C



68 °F = \_\_\_\_\_ °C



5 °F = \_\_\_\_\_ °C

Example: Convert 122 °F into °C.

$$C = \frac{5}{9}(F - 32)$$

Using this formula,  $C = \frac{5}{9}(122 - 32) = \frac{5}{9}(90) = 5(10) = \mathbf{50}^{\circ}\text{C}$

Convert the temperatures from Fahrenheit to Celsius using the formula.

5) 104 °F = \_\_\_\_\_ °C

6) 77 °F = \_\_\_\_\_ °C

7) 185 °F = \_\_\_\_\_ °C

8) 158 °F = \_\_\_\_\_ °C

9) 59 °F = \_\_\_\_\_ °C

10) 131 °F = \_\_\_\_\_ °C