

Name: _____

Converting Temperatures

Converting °F to °C : Subtract 32, then multiply by 5, then divide by 9.

Directions: Convert the Fahrenheit measurements to Celsius.

1. $67^{\circ}\text{F} = \underline{\hspace{2cm}}^{\circ}\text{C}$

2. $81^{\circ}\text{F} = \underline{\hspace{2cm}}^{\circ}\text{C}$

3. $50^{\circ}\text{F} = \underline{\hspace{2cm}}^{\circ}\text{C}$

4. $32^{\circ}\text{F} = \underline{\hspace{2cm}}^{\circ}\text{C}$

5. $102^{\circ}\text{F} = \underline{\hspace{2cm}}^{\circ}\text{C}$

6. $93^{\circ}\text{F} = \underline{\hspace{2cm}}^{\circ}\text{C}$

7. $-10^{\circ}\text{F} = \underline{\hspace{2cm}}^{\circ}\text{C}$

8. $212^{\circ}\text{F} = \underline{\hspace{2cm}}^{\circ}\text{C}$

9. $100^{\circ}\text{F} = \underline{\hspace{2cm}}^{\circ}\text{C}$

10. $0^{\circ}\text{F} = \underline{\hspace{2cm}}^{\circ}\text{C}$

Show one of the Fahrenheit conversion temperatures on the thermometer below.

