

Temperature Conversions

Fahrenheit to Celsius:

Celsius to Fahrenheit:

1. Convert between Fahrenheit (F) and Celsius (C):

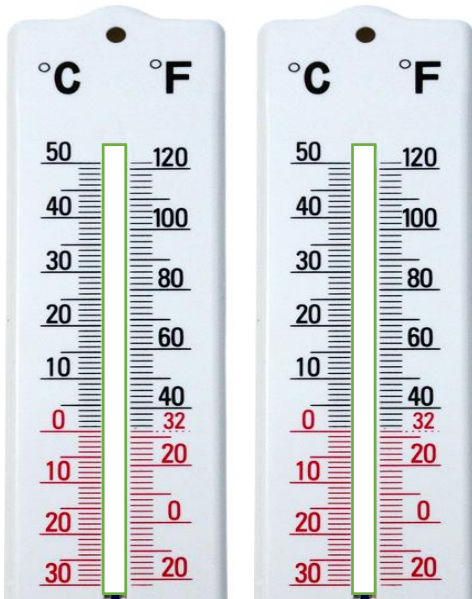
- A. $-10\text{ }^{\circ}\text{C} = \underline{\hspace{2cm}}\text{ }^{\circ}\text{F}$
- B. $212\text{ }^{\circ}\text{F} = \underline{\hspace{2cm}}\text{ }^{\circ}\text{C}$
- C. $0\text{ }^{\circ}\text{C} = \underline{\hspace{2cm}}\text{ }^{\circ}\text{F}$
- D. $0\text{ }^{\circ}\text{F} = \underline{\hspace{2cm}}\text{ }^{\circ}\text{C}$
- E. $28\text{ }^{\circ}\text{C} = \underline{\hspace{2cm}}\text{ }^{\circ}\text{F}$
- F. $140\text{ }^{\circ}\text{F} = \underline{\hspace{2cm}}\text{ }^{\circ}\text{C}$
- G. $56\text{ }^{\circ}\text{F} = \underline{\hspace{2cm}}\text{ }^{\circ}\text{C}$
- H. $18\text{ }^{\circ}\text{C} = \underline{\hspace{2cm}}\text{ }^{\circ}\text{F}$

2. Look up the **average** high and low temperatures for Doylestown in the month of May. Then, look up today's expected high and low temp. Record your results below and use a red colored pencil to draw in the temperatures on the thermometers.

Doylestown, PA

Average High ($^{\circ}\text{F}$):

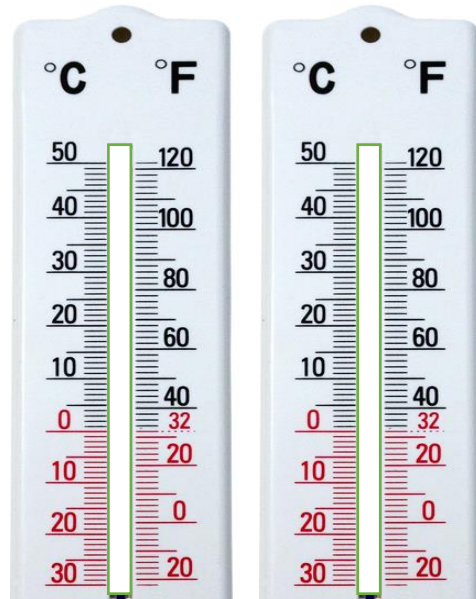
Average Low ($^{\circ}\text{F}$):



Doylestown, PA

Today's High ($^{\circ}\text{F}$):

Today's Low ($^{\circ}\text{F}$):

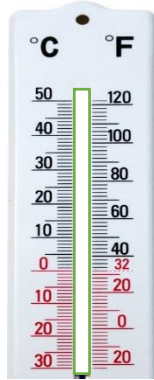
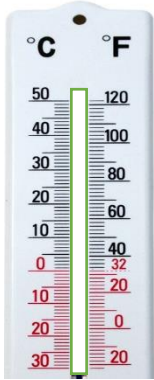


3. Look up current temperature data for today's date for each of the cities around the room:

Location #1: _____

Today's High (°F):

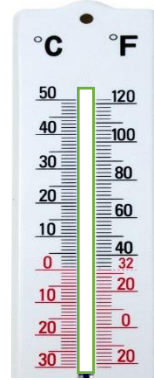
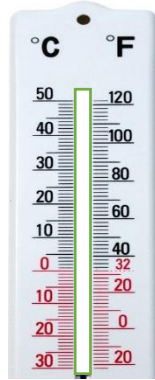
Today's Low (°F):



Location #2: _____

Today's High (°F):

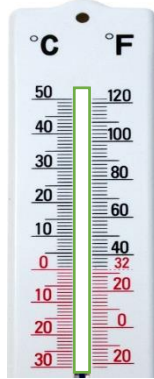
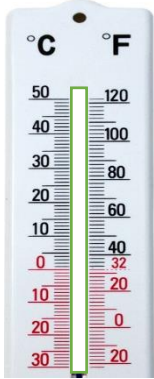
Today's Low (°F):



Location #3: _____

Today's High (°F):

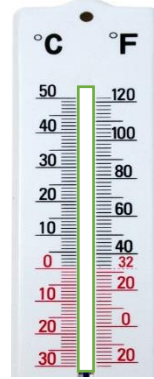
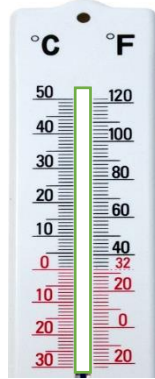
Today's Low (°F):



Location #4: _____

Today's High (°F):

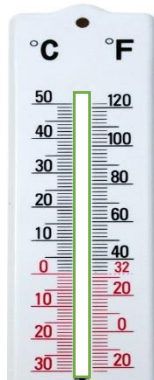
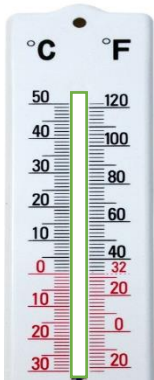
Today's Low (°F):



Location #5: _____

Today's High (°F):

Today's Low (°F):



Location #6: _____

Today's High (°F):

Today's Low (°F):

