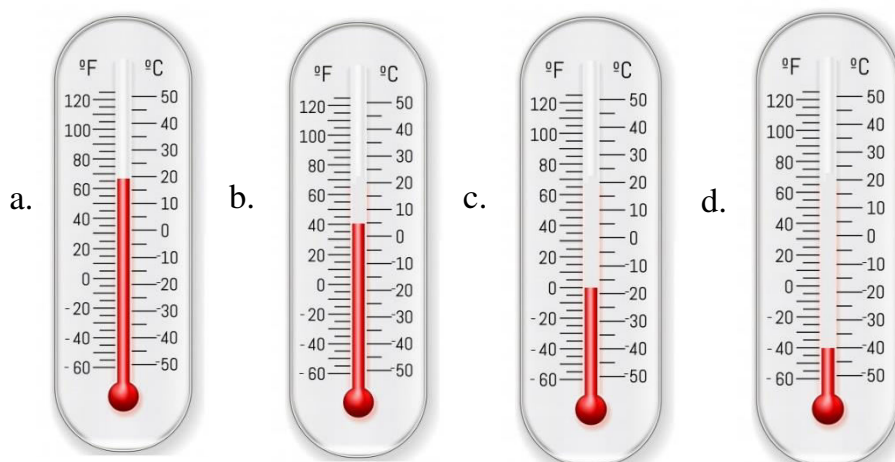


Word Problems Involving Temperatures – I

1. Read the approximate temperature shown by each thermometer in $^{\circ}\text{C}$ (degrees Celsius) and $^{\circ}\text{F}$ (degrees Fahrenheit).



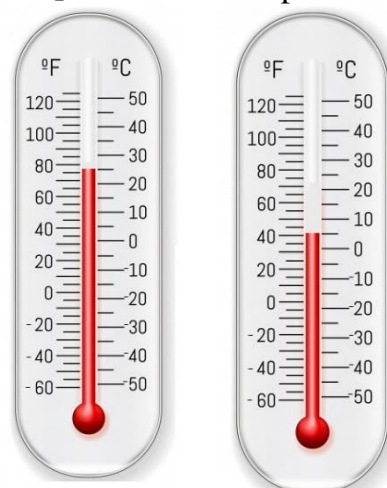
Solution:

- a. _____
b. _____
c. _____
d. _____

2. Trisha lives in New York City. The images on your right show the temperature inside and outside her home on a day in November. Record the inside and outside temperature in $^{\circ}\text{C}$ and $^{\circ}\text{F}$. How much does the temperature drop in $^{\circ}\text{C}$ and $^{\circ}\text{F}$?

Solution:

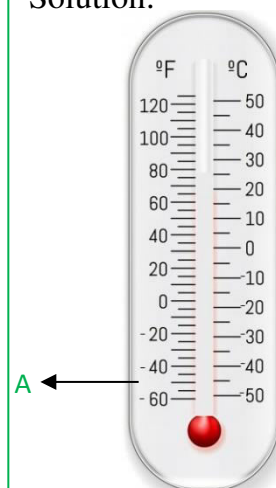
Inside Temperature Outside Temperature



3. Mark the thermometer by a letter showing the temperature as given table below. Refer to temperature shown by letter “A” as an example.

Letter	Temperature
A	-50°F
B	10°C
C	30°C
D	-15°F
E	-35°C
F	100°F
G	50°C
H	-30°F

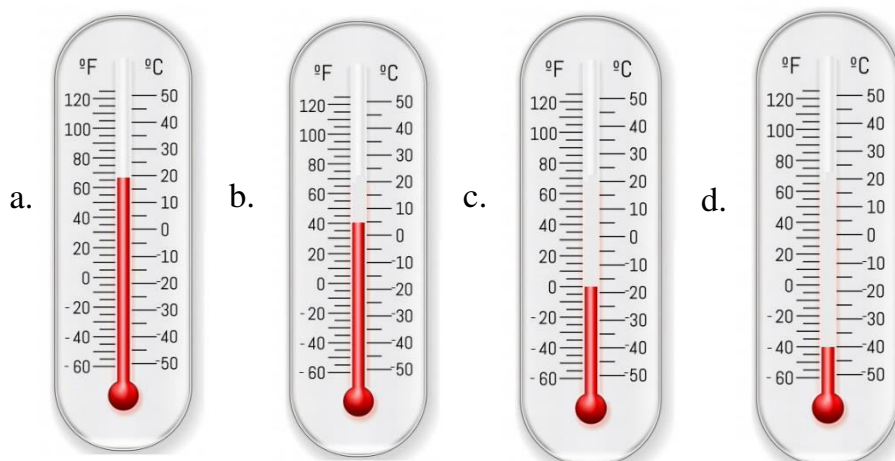
Solution:



Word Problems Involving Temperatures – I

Answer Key

1. Read the approximate temperature shown by each thermometer in $^{\circ}\text{C}$ (degrees Celsius) and $^{\circ}\text{F}$ (degrees Fahrenheit).



Solution:

- a. 66°F; 19°C
- b. 40°F; 5°C
- c. 0°F; -18°C
- d. -40°F; -40°C

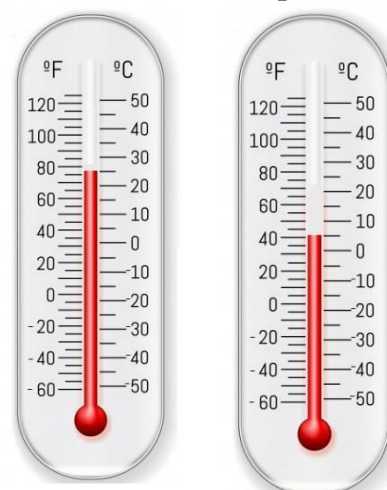
2. Trisha lives in New York City. The images on your right show the temperature inside and outside her home on a day in November. Record the inside and outside temperature in $^{\circ}\text{C}$ and $^{\circ}\text{F}$. How much does the temperature drop in $^{\circ}\text{C}$ and $^{\circ}\text{F}$?

Inside Temperature: 77°F; 25°C

Outside Temperature: 41°F; 5°C

Drop: 36°F; 20°C

Inside Temperature Outside Temperature



3. Mark the thermometer by a letter showing the temperature as given table below. Refer to temperature shown by letter “A” as an example.

Letter	Temperature
A	-50°F
B	10°C
C	30°C
D	-15°F
E	-35°C
F	100°F
G	50°C
H	-30°F

Solution:

