

Manual Centigrade vs Fahrenheit Graphing

1. Convert 0, 15, 38, 45, and 100 degrees of Celsius to digress of Fahrenheit using:

$^{\circ}\text{F} = (1.8 \times ^{\circ}\text{C}) + 32$. Fill in the data in the following data table.

Table 2. Data table for temperature $^{\circ}\text{C}$ vs. $^{\circ}\text{F}$

$^{\circ}\text{C}$
0
15
38
45
100

2. Use the graph paper-I provided on line. Plot the above data using steps described. Be sure to calculate the range and scale.

Answer:

Table 2. Data table for temperature $^{\circ}\text{C}$ vs. $^{\circ}\text{F}$

$^{\circ}\text{C}$	$^{\circ}\text{F}$
0	32
15	59
38	100.4
45	113
100	212

