

Convert the given temperatures.

1.  $49\text{ }^{\circ}\text{F} = \underline{9.444}\text{ }^{\circ}\text{C}$
2.  $26\text{ }^{\circ}\text{F} = \underline{-3.333}\text{ }^{\circ}\text{C}$
3.  $56\text{ }^{\circ}\text{F} = \underline{13.333}\text{ }^{\circ}\text{C}$
4.  $8\text{ }^{\circ}\text{F} = \underline{-13.333}\text{ }^{\circ}\text{C}$
5.  $-35\text{ }^{\circ}\text{F} = \underline{-37.222}\text{ }^{\circ}\text{C}$
6.  $-24\text{ }^{\circ}\text{F} = \underline{-31.111}\text{ }^{\circ}\text{C}$
7.  $-22\text{ }^{\circ}\text{F} = \underline{-30}\text{ }^{\circ}\text{C}$
8.  $-19\text{ }^{\circ}\text{F} = \underline{-28.333}\text{ }^{\circ}\text{C}$
9.  $-2\text{ }^{\circ}\text{F} = \underline{-18.889}\text{ }^{\circ}\text{C}$
10.  $82\text{ }^{\circ}\text{F} = \underline{27.778}\text{ }^{\circ}\text{C}$
11.  $-31\text{ }^{\circ}\text{F} = \underline{-35}\text{ }^{\circ}\text{C}$
12.  $45\text{ }^{\circ}\text{F} = \underline{7.222}\text{ }^{\circ}\text{C}$
13.  $87\text{ }^{\circ}\text{F} = \underline{30.556}\text{ }^{\circ}\text{C}$
14.  $93\text{ }^{\circ}\text{F} = \underline{33.889}\text{ }^{\circ}\text{C}$
15.  $35\text{ }^{\circ}\text{F} = \underline{1.667}\text{ }^{\circ}\text{C}$
16.  $62\text{ }^{\circ}\text{F} = \underline{16.667}\text{ }^{\circ}\text{C}$
17.  $17\text{ }^{\circ}\text{F} = \underline{-8.333}\text{ }^{\circ}\text{C}$
18.  $-17\text{ }^{\circ}\text{F} = \underline{-27.222}\text{ }^{\circ}\text{C}$
19.  $80\text{ }^{\circ}\text{F} = \underline{26.667}\text{ }^{\circ}\text{C}$
20.  $-27\text{ }^{\circ}\text{F} = \underline{-32.778}\text{ }^{\circ}\text{C}$
21.  $24\text{ }^{\circ}\text{F} = \underline{-4.444}\text{ }^{\circ}\text{C}$
22.  $12\text{ }^{\circ}\text{F} = \underline{-11.111}\text{ }^{\circ}\text{C}$
23.  $11\text{ }^{\circ}\text{F} = \underline{-11.667}\text{ }^{\circ}\text{C}$
24.  $85\text{ }^{\circ}\text{F} = \underline{29.444}\text{ }^{\circ}\text{C}$
25.  $69\text{ }^{\circ}\text{F} = \underline{20.556}\text{ }^{\circ}\text{C}$
26.  $68\text{ }^{\circ}\text{F} = \underline{20}\text{ }^{\circ}\text{C}$
27.  $-26\text{ }^{\circ}\text{F} = \underline{-32.222}\text{ }^{\circ}\text{C}$
28.  $6\text{ }^{\circ}\text{F} = \underline{-14.444}\text{ }^{\circ}\text{C}$
29.  $92\text{ }^{\circ}\text{F} = \underline{33.333}\text{ }^{\circ}\text{C}$
30.  $79\text{ }^{\circ}\text{F} = \underline{26.111}\text{ }^{\circ}\text{C}$
31.  $116\text{ }^{\circ}\text{F} = \underline{46.667}\text{ }^{\circ}\text{C}$
32.  $-8\text{ }^{\circ}\text{F} = \underline{-22.222}\text{ }^{\circ}\text{C}$
33.  $105\text{ }^{\circ}\text{F} = \underline{40.556}\text{ }^{\circ}\text{C}$
34.  $-14\text{ }^{\circ}\text{F} = \underline{-25.556}\text{ }^{\circ}\text{C}$
35.  $77\text{ }^{\circ}\text{F} = \underline{25}\text{ }^{\circ}\text{C}$
36.  $-20\text{ }^{\circ}\text{F} = \underline{-28.889}\text{ }^{\circ}\text{C}$
37.  $73\text{ }^{\circ}\text{F} = \underline{22.778}\text{ }^{\circ}\text{C}$
38.  $65\text{ }^{\circ}\text{F} = \underline{18.333}\text{ }^{\circ}\text{C}$
39.  $-36\text{ }^{\circ}\text{F} = \underline{-37.778}\text{ }^{\circ}\text{C}$
40.  $48\text{ }^{\circ}\text{F} = \underline{8.889}\text{ }^{\circ}\text{C}$
41.  $104\text{ }^{\circ}\text{F} = \underline{40}\text{ }^{\circ}\text{C}$
42.  $83\text{ }^{\circ}\text{F} = \underline{28.333}\text{ }^{\circ}\text{C}$
43.  $3\text{ }^{\circ}\text{F} = \underline{-16.111}\text{ }^{\circ}\text{C}$
44.  $60\text{ }^{\circ}\text{F} = \underline{15.556}\text{ }^{\circ}\text{C}$
45.  $63\text{ }^{\circ}\text{F} = \underline{17.222}\text{ }^{\circ}\text{C}$
46.  $81\text{ }^{\circ}\text{F} = \underline{27.222}\text{ }^{\circ}\text{C}$
47.  $-15\text{ }^{\circ}\text{F} = \underline{-26.111}\text{ }^{\circ}\text{C}$
48.  $52\text{ }^{\circ}\text{F} = \underline{11.111}\text{ }^{\circ}\text{C}$
49.  $117\text{ }^{\circ}\text{F} = \underline{47.222}\text{ }^{\circ}\text{C}$
50.  $-1\text{ }^{\circ}\text{F} = \underline{-18.333}\text{ }^{\circ}\text{C}$
51.  $119\text{ }^{\circ}\text{F} = \underline{48.333}\text{ }^{\circ}\text{C}$
52.  $32\text{ }^{\circ}\text{F} = \underline{0}\text{ }^{\circ}\text{C}$
53.  $-16\text{ }^{\circ}\text{F} = \underline{-26.667}\text{ }^{\circ}\text{C}$
54.  $36\text{ }^{\circ}\text{F} = \underline{2.222}\text{ }^{\circ}\text{C}$