

Convert the given temperatures.

1. $-37\text{ }^{\circ}\text{F} = \underline{-38.333}\text{ }^{\circ}\text{C}$
2. $-23\text{ }^{\circ}\text{F} = \underline{-30.556}\text{ }^{\circ}\text{C}$
3. $79\text{ }^{\circ}\text{F} = \underline{26.111}\text{ }^{\circ}\text{C}$
4. $52\text{ }^{\circ}\text{F} = \underline{11.111}\text{ }^{\circ}\text{C}$
5. $12\text{ }^{\circ}\text{F} = \underline{-11.111}\text{ }^{\circ}\text{C}$
6. $-35\text{ }^{\circ}\text{F} = \underline{-37.222}\text{ }^{\circ}\text{C}$
7. $-32\text{ }^{\circ}\text{F} = \underline{-35.556}\text{ }^{\circ}\text{C}$
8. $28\text{ }^{\circ}\text{F} = \underline{-2.222}\text{ }^{\circ}\text{C}$
9. $97\text{ }^{\circ}\text{F} = \underline{36.111}\text{ }^{\circ}\text{C}$
10. $15\text{ }^{\circ}\text{F} = \underline{-9.444}\text{ }^{\circ}\text{C}$
11. $81\text{ }^{\circ}\text{F} = \underline{27.222}\text{ }^{\circ}\text{C}$
12. $-10\text{ }^{\circ}\text{F} = \underline{-23.333}\text{ }^{\circ}\text{C}$
13. $105\text{ }^{\circ}\text{F} = \underline{40.556}\text{ }^{\circ}\text{C}$
14. $68\text{ }^{\circ}\text{F} = \underline{20}\text{ }^{\circ}\text{C}$
15. $-38\text{ }^{\circ}\text{F} = \underline{-38.889}\text{ }^{\circ}\text{C}$
16. $4\text{ }^{\circ}\text{F} = \underline{-15.556}\text{ }^{\circ}\text{C}$
17. $38\text{ }^{\circ}\text{F} = \underline{3.333}\text{ }^{\circ}\text{C}$
18. $93\text{ }^{\circ}\text{F} = \underline{33.889}\text{ }^{\circ}\text{C}$
19. $1\text{ }^{\circ}\text{F} = \underline{-17.222}\text{ }^{\circ}\text{C}$
20. $-28\text{ }^{\circ}\text{F} = \underline{-33.333}\text{ }^{\circ}\text{C}$
21. $69\text{ }^{\circ}\text{F} = \underline{20.556}\text{ }^{\circ}\text{C}$
22. $65\text{ }^{\circ}\text{F} = \underline{18.333}\text{ }^{\circ}\text{C}$
23. $107\text{ }^{\circ}\text{F} = \underline{41.667}\text{ }^{\circ}\text{C}$
24. $-20\text{ }^{\circ}\text{F} = \underline{-28.889}\text{ }^{\circ}\text{C}$
25. $13\text{ }^{\circ}\text{F} = \underline{-10.556}\text{ }^{\circ}\text{C}$
26. $31\text{ }^{\circ}\text{F} = \underline{-0.556}\text{ }^{\circ}\text{C}$
27. $117\text{ }^{\circ}\text{F} = \underline{47.222}\text{ }^{\circ}\text{C}$
28. $-22\text{ }^{\circ}\text{F} = \underline{-30}\text{ }^{\circ}\text{C}$
29. $74\text{ }^{\circ}\text{F} = \underline{23.333}\text{ }^{\circ}\text{C}$
30. $14\text{ }^{\circ}\text{F} = \underline{-10}\text{ }^{\circ}\text{C}$
31. $25\text{ }^{\circ}\text{F} = \underline{-3.889}\text{ }^{\circ}\text{C}$
32. $115\text{ }^{\circ}\text{F} = \underline{46.111}\text{ }^{\circ}\text{C}$
33. $116\text{ }^{\circ}\text{F} = \underline{46.667}\text{ }^{\circ}\text{C}$
34. $21\text{ }^{\circ}\text{F} = \underline{-6.111}\text{ }^{\circ}\text{C}$
35. $75\text{ }^{\circ}\text{F} = \underline{23.889}\text{ }^{\circ}\text{C}$
36. $56\text{ }^{\circ}\text{F} = \underline{13.333}\text{ }^{\circ}\text{C}$
37. $91\text{ }^{\circ}\text{F} = \underline{32.778}\text{ }^{\circ}\text{C}$
38. $55\text{ }^{\circ}\text{F} = \underline{12.778}\text{ }^{\circ}\text{C}$
39. $46\text{ }^{\circ}\text{F} = \underline{7.778}\text{ }^{\circ}\text{C}$
40. $58\text{ }^{\circ}\text{F} = \underline{14.444}\text{ }^{\circ}\text{C}$
41. $41\text{ }^{\circ}\text{F} = \underline{5}\text{ }^{\circ}\text{C}$
42. $35\text{ }^{\circ}\text{F} = \underline{1.667}\text{ }^{\circ}\text{C}$
43. $17\text{ }^{\circ}\text{F} = \underline{-8.333}\text{ }^{\circ}\text{C}$
44. $94\text{ }^{\circ}\text{F} = \underline{34.444}\text{ }^{\circ}\text{C}$
45. $53\text{ }^{\circ}\text{F} = \underline{11.667}\text{ }^{\circ}\text{C}$
46. $111\text{ }^{\circ}\text{F} = \underline{43.889}\text{ }^{\circ}\text{C}$
47. $-27\text{ }^{\circ}\text{F} = \underline{-32.778}\text{ }^{\circ}\text{C}$
48. $64\text{ }^{\circ}\text{F} = \underline{17.778}\text{ }^{\circ}\text{C}$
49. $-9\text{ }^{\circ}\text{F} = \underline{-22.778}\text{ }^{\circ}\text{C}$
50. $72\text{ }^{\circ}\text{F} = \underline{22.222}\text{ }^{\circ}\text{C}$
51. $60\text{ }^{\circ}\text{F} = \underline{15.556}\text{ }^{\circ}\text{C}$
52. $84\text{ }^{\circ}\text{F} = \underline{28.889}\text{ }^{\circ}\text{C}$
53. $24\text{ }^{\circ}\text{F} = \underline{-4.444}\text{ }^{\circ}\text{C}$
54. $95\text{ }^{\circ}\text{F} = \underline{35}\text{ }^{\circ}\text{C}$