

Convert the given temperatures.

1. $112^{\circ}\text{F} = \underline{44.444}^{\circ}\text{C}$
2. $-22^{\circ}\text{C} = \underline{-7.6}^{\circ}\text{F}$
3. $107^{\circ}\text{F} = \underline{41.667}^{\circ}\text{C}$
4. $12^{\circ}\text{C} = \underline{53.6}^{\circ}\text{F}$
5. $95^{\circ}\text{F} = \underline{35}^{\circ}\text{C}$
6. $-31^{\circ}\text{C} = \underline{-23.8}^{\circ}\text{F}$
7. $5^{\circ}\text{F} = \underline{-15}^{\circ}\text{C}$
8. $31^{\circ}\text{F} = \underline{-0.556}^{\circ}\text{C}$
9. $99^{\circ}\text{F} = \underline{37.222}^{\circ}\text{C}$
10. $-15^{\circ}\text{F} = \underline{-26.111}^{\circ}\text{C}$
11. $56^{\circ}\text{F} = \underline{13.333}^{\circ}\text{C}$
12. $-9^{\circ}\text{C} = \underline{15.8}^{\circ}\text{F}$
13. $-2^{\circ}\text{C} = \underline{28.4}^{\circ}\text{F}$
14. $111^{\circ}\text{F} = \underline{43.889}^{\circ}\text{C}$
15. $17^{\circ}\text{C} = \underline{62.6}^{\circ}\text{F}$
16. $11^{\circ}\text{C} = \underline{51.8}^{\circ}\text{F}$
17. $13^{\circ}\text{C} = \underline{55.4}^{\circ}\text{F}$
18. $104^{\circ}\text{F} = \underline{40}^{\circ}\text{C}$
19. $3^{\circ}\text{F} = \underline{-16.111}^{\circ}\text{C}$
20. $-35^{\circ}\text{F} = \underline{-37.222}^{\circ}\text{C}$
21. $-36^{\circ}\text{C} = \underline{-32.8}^{\circ}\text{F}$
22. $38^{\circ}\text{F} = \underline{3.333}^{\circ}\text{C}$
23. $14^{\circ}\text{C} = \underline{57.2}^{\circ}\text{F}$
24. $36^{\circ}\text{C} = \underline{96.8}^{\circ}\text{F}$
25. $-14^{\circ}\text{F} = \underline{-25.556}^{\circ}\text{C}$
26. $45^{\circ}\text{F} = \underline{7.222}^{\circ}\text{C}$
27. $8^{\circ}\text{C} = \underline{46.4}^{\circ}\text{F}$
28. $25^{\circ}\text{C} = \underline{77}^{\circ}\text{F}$
29. $-7^{\circ}\text{C} = \underline{19.4}^{\circ}\text{F}$
30. $2^{\circ}\text{F} = \underline{-16.667}^{\circ}\text{C}$
31. $1^{\circ}\text{C} = \underline{33.8}^{\circ}\text{F}$
32. $73^{\circ}\text{F} = \underline{22.778}^{\circ}\text{C}$
33. $34^{\circ}\text{F} = \underline{1.111}^{\circ}\text{C}$
34. $-18^{\circ}\text{C} = \underline{-0.4}^{\circ}\text{F}$
35. $28^{\circ}\text{C} = \underline{82.4}^{\circ}\text{F}$
36. $-5^{\circ}\text{F} = \underline{-20.556}^{\circ}\text{C}$
37. $106^{\circ}\text{F} = \underline{41.111}^{\circ}\text{C}$
38. $-33^{\circ}\text{F} = \underline{-36.111}^{\circ}\text{C}$
39. $48^{\circ}\text{C} = \underline{118.4}^{\circ}\text{F}$
40. $16^{\circ}\text{F} = \underline{-8.889}^{\circ}\text{C}$
41. $27^{\circ}\text{C} = \underline{80.6}^{\circ}\text{F}$
42. $26^{\circ}\text{C} = \underline{78.8}^{\circ}\text{F}$
43. $-32^{\circ}\text{F} = \underline{-35.556}^{\circ}\text{C}$
44. $-25^{\circ}\text{C} = \underline{-13}^{\circ}\text{F}$
45. $105^{\circ}\text{F} = \underline{40.556}^{\circ}\text{C}$
46. $29^{\circ}\text{C} = \underline{84.2}^{\circ}\text{F}$
47. $40^{\circ}\text{C} = \underline{104}^{\circ}\text{F}$
48. $42^{\circ}\text{F} = \underline{5.556}^{\circ}\text{C}$
49. $-13^{\circ}\text{C} = \underline{8.6}^{\circ}\text{F}$
50. $57^{\circ}\text{F} = \underline{13.889}^{\circ}\text{C}$
51. $60^{\circ}\text{F} = \underline{15.556}^{\circ}\text{C}$
52. $21^{\circ}\text{C} = \underline{69.8}^{\circ}\text{F}$
53. $-6^{\circ}\text{C} = \underline{21.2}^{\circ}\text{F}$
54. $41^{\circ}\text{C} = \underline{105.8}^{\circ}\text{F}$