Convert the temperatures to Fahrenheit.

25°C = _____ °F

First multiply the temperature times 9.
25° × 9 = 225°

Next divide your answer by 5.
225° ÷ 5 = 45°

Finally add 32.
45° + 32 = 77°

25°C = 77 °F

1) 55° C = _____ ° F

2) 50° C = _____ ° F

3) 10° C = _____ ° F

4) 45° C = _____ ° F

5) 75° C = _____ ° F

6) 90° C = _____ ° F

7) 85° C = _____ ° F

8) 30° C = _____ ° F

9) 20° C = _____ ° F

10) 95° C = _____ ° F

Answers

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____

1-10	90	80	70	60	50	40	30	20	10	0

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25°C = 77 °F

1) 55° C = 131 ° F 55 × 9 = 495 495 ÷ 5 = 99 99 + 32 = 131

2) 50° C = 122 ° F 50 × 9 = 450 450 ÷ 5 = 90 90 + 32 = 122

3) 10° C = 50 ° F 10 × 9 = 90 90 ÷ 5 = 18 18 + 32 = 50

4) 45° C = 113 ° F 45 × 9 = 405 405 ÷ 5 = 81 81 + 32 = 113

5) 75° C = 167 ° F 75 × 9 = 675 675 ÷ 5 = 135 135 + 32 = 167

6) 90° C = 194 ° F 90 × 9 = 810 810 ÷ 5 = 162 162 + 32 = 194

7) 85° C = 185 ° F 85 × 9 = 765 765 ÷ 5 = 153 153 + 32 = 185

8) 30° C = 86 ° F 30 × 9 = 270 270 ÷ 5 = 54 54 + 32 = 86

9) 20° C = 68 ° F 20 × 9 = 180 180 ÷ 5 = 36 36 + 32 = 68

10) 95° C = 203 ° F 95 × 9 = 855 855 ÷ 5 = 171 171 + 32 = 203

Answers

1. **131°**
2. **122°**
3. **50°**
4. **113°**
5. **167°**
6. **194°**
7. **185°**
8. **86°**
9. **68°**
10. **203°**

1-10	90	80	70	60	50	40	30	20	10	0