



**Convert the temperatures to Fahrenheit.**

25°C = \_\_\_\_\_ °F

First multiply the temperature times 9.

$25^\circ \times 9 = 225^\circ$

Next divide your answer by

5.

$225^\circ \div 5 = 45^\circ$

Finally add 32.

$45^\circ + 32 = 77^\circ$

25°C = 77 °F

**Answers**

1. \_\_\_\_\_

2. \_\_\_\_\_

3. \_\_\_\_\_

4. \_\_\_\_\_

5. \_\_\_\_\_

6. \_\_\_\_\_

7. \_\_\_\_\_

8. \_\_\_\_\_

9. \_\_\_\_\_

10. \_\_\_\_\_

1) 40° C = \_\_\_\_\_ °F

2) 85° C = \_\_\_\_\_ °F

3) 30° C = \_\_\_\_\_ °F

4) 60° C = \_\_\_\_\_ °F

5) 20° C = \_\_\_\_\_ °F

6) 90° C = \_\_\_\_\_ °F

7) 50° C = \_\_\_\_\_ °F

8) 15° C = \_\_\_\_\_ °F

9) 95° C = \_\_\_\_\_ °F

10) 35° C = \_\_\_\_\_ °F



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25°C = 77 °F

**Answers**

1. 104°

2. 185°

3. 86°

4. 140°

5. 68°

6. 194°

7. 122°

8. 59°

9. 203°

10. 95°

1) 40° C = 104 °F      $40 \times 9 = 360$       $360 \div 5 = 72$       $72 + 32 = 104$

2) 85° C = 185 °F      $85 \times 9 = 765$       $765 \div 5 = 153$       $153 + 32 = 185$

3) 30° C = 86 °F      $30 \times 9 = 270$       $270 \div 5 = 54$       $54 + 32 = 86$

4) 60° C = 140 °F      $60 \times 9 = 540$       $540 \div 5 = 108$       $108 + 32 = 140$

5) 20° C = 68 °F      $20 \times 9 = 180$       $180 \div 5 = 36$       $36 + 32 = 68$

6) 90° C = 194 °F      $90 \times 9 = 810$       $810 \div 5 = 162$       $162 + 32 = 194$

7) 50° C = 122 °F      $50 \times 9 = 450$       $450 \div 5 = 90$       $90 + 32 = 122$

8) 15° C = 59 °F      $15 \times 9 = 135$       $135 \div 5 = 27$       $27 + 32 = 59$

9) 95° C = 203 °F      $95 \times 9 = 855$       $855 \div 5 = 171$       $171 + 32 = 203$

10) 35° C = 95 °F      $35 \times 9 = 315$       $315 \div 5 = 63$       $63 + 32 = 95$