



**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) 60° C = \_\_\_\_\_ °F

2) 35° C = \_\_\_\_\_ °F

3) 70° C = \_\_\_\_\_ °F

4) 55° C = \_\_\_\_\_ °F

5) 95° C = \_\_\_\_\_ °F

6) 80° C = \_\_\_\_\_ °F

7) 10° C = \_\_\_\_\_ °F

8) 75° C = \_\_\_\_\_ °F

9) 90° C = \_\_\_\_\_ °F

10) 20° C = \_\_\_\_\_ °F



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**Answers**

1. 140°

2. 95°

3. 158°

4. 131°

5. 203°

6. 176°

7. 50°

8. 167°

9. 194°

10. 68°

1) 60° C = 140 °F      $60 \times 9 = 540$       $540 \div 5 = 108$       $108 + 32 = 140$

2) 35° C = 95 °F      $35 \times 9 = 315$       $315 \div 5 = 63$       $63 + 32 = 95$

3) 70° C = 158 °F      $70 \times 9 = 630$       $630 \div 5 = 126$       $126 + 32 = 158$

4) 55° C = 131 °F      $55 \times 9 = 495$       $495 \div 5 = 99$       $99 + 32 = 131$

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

6) 80° C = 176 °F      $80 \times 9 = 720$       $720 \div 5 = 144$       $144 + 32 = 176$

7) 10° C = 50 °F      $10 \times 9 = 90$       $90 \div 5 = 18$       $18 + 32 = 50$

8) 75° C = 167 °F      $75 \times 9 = 675$       $675 \div 5 = 135$       $135 + 32 = 167$

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

10) 20° C = 68 °F      $20 \times 9 = 180$       $180 \div 5 = 36$       $36 + 32 = 68$