



Convert the temperatures to Fahrenheit.

$25^{\circ}\text{C} = \underline{\hspace{2cm}}^{\circ}\text{F}$

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.

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

$25^{\circ}\text{C} = \underline{\hspace{1cm}77\hspace{1cm}}^{\circ}\text{F}$

Answers

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

1) $75^{\circ}\text{C} = \underline{\hspace{2cm}}^{\circ}\text{F}$

2) $70^{\circ}\text{C} = \underline{\hspace{2cm}}^{\circ}\text{F}$

3) $10^{\circ}\text{C} = \underline{\hspace{2cm}}^{\circ}\text{F}$

4) $35^{\circ}\text{C} = \underline{\hspace{2cm}}^{\circ}\text{F}$

5) $60^{\circ}\text{C} = \underline{\hspace{2cm}}^{\circ}\text{F}$

6) $15^{\circ}\text{C} = \underline{\hspace{2cm}}^{\circ}\text{F}$

7) $65^{\circ}\text{C} = \underline{\hspace{2cm}}^{\circ}\text{F}$

8) $40^{\circ}\text{C} = \underline{\hspace{2cm}}^{\circ}\text{F}$

9) $55^{\circ}\text{C} = \underline{\hspace{2cm}}^{\circ}\text{F}$

10) $20^{\circ}\text{C} = \underline{\hspace{2cm}}^{\circ}\text{F}$



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25°C = 77 °F

Answers

1. 167°

2. 158°

3. 50°

4. 95°

5. 140°

6. 59°

7. 149°

8. 104°

9. 131°

10. 68°

1) 75° C = 167 °F $75 \times 9 = 675$ $675 \div 5 = 135$ $135 + 32 = 167$

2) 70° C = 158 °F $70 \times 9 = 630$ $630 \div 5 = 126$ $126 + 32 = 158$

3) 10° C = 50 °F $10 \times 9 = 90$ $90 \div 5 = 18$ $18 + 32 = 50$

4) 35° C = 95 °F $35 \times 9 = 315$ $315 \div 5 = 63$ $63 + 32 = 95$

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

6) 15° C = 59 °F $15 \times 9 = 135$ $135 \div 5 = 27$ $27 + 32 = 59$

7) 65° C = 149 °F $65 \times 9 = 585$ $585 \div 5 = 117$ $117 + 32 = 149$

8) 40° C = 104 °F $40 \times 9 = 360$ $360 \div 5 = 72$ $72 + 32 = 104$

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

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