

**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.

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

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

1) $25^{\circ}\text{C} = \underline{\hspace{2cm}}^{\circ}\text{F}$

2) $95^{\circ}\text{C} = \underline{\hspace{2cm}}^{\circ}\text{F}$

3) $45^{\circ}\text{C} = \underline{\hspace{2cm}}^{\circ}\text{F}$

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

5) $65^{\circ}\text{C} = \underline{\hspace{2cm}}^{\circ}\text{F}$

6) $60^{\circ}\text{C} = \underline{\hspace{2cm}}^{\circ}\text{F}$

7) $85^{\circ}\text{C} = \underline{\hspace{2cm}}^{\circ}\text{F}$

8) $30^{\circ}\text{C} = \underline{\hspace{2cm}}^{\circ}\text{F}$

9) $90^{\circ}\text{C} = \underline{\hspace{2cm}}^{\circ}\text{F}$

10) $40^{\circ}\text{C} = \underline{\hspace{2cm}}^{\circ}\text{F}$

Answers

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



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

Answers

1. 77

2. 203

3. 113

4. 95

5. 149

6. 140

7. 185

8. 86

9. 194

10. 104

1) $25^{\circ}\text{C} = \underline{77}^{\circ}\text{F}$ $25 \times 9 = 225$ $225 \div 5 = 45$ $45 + 32 = 77$

2) $95^{\circ}\text{C} = \underline{203}^{\circ}\text{F}$ $95 \times 9 = 855$ $855 \div 5 = 171$ $171 + 32 = 203$

3) $45^{\circ}\text{C} = \underline{113}^{\circ}\text{F}$ $45 \times 9 = 405$ $405 \div 5 = 81$ $81 + 32 = 113$

4) $35^{\circ}\text{C} = \underline{95}^{\circ}\text{F}$ $35 \times 9 = 315$ $315 \div 5 = 63$ $63 + 32 = 95$

5) $65^{\circ}\text{C} = \underline{149}^{\circ}\text{F}$ $65 \times 9 = 585$ $585 \div 5 = 117$ $117 + 32 = 149$

6) $60^{\circ}\text{C} = \underline{140}^{\circ}\text{F}$ $60 \times 9 = 540$ $540 \div 5 = 108$ $108 + 32 = 140$

7) $85^{\circ}\text{C} = \underline{185}^{\circ}\text{F}$ $85 \times 9 = 765$ $765 \div 5 = 153$ $153 + 32 = 185$

8) $30^{\circ}\text{C} = \underline{86}^{\circ}\text{F}$ $30 \times 9 = 270$ $270 \div 5 = 54$ $54 + 32 = 86$

9) $90^{\circ}\text{C} = \underline{194}^{\circ}\text{F}$ $90 \times 9 = 810$ $810 \div 5 = 162$ $162 + 32 = 194$

10) $40^{\circ}\text{C} = \underline{104}^{\circ}\text{F}$ $40 \times 9 = 360$ $360 \div 5 = 72$ $72 + 32 = 104$