



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

2)  $50^{\circ}\text{C} = \underline{\hspace{2cm}}^{\circ}\text{F}$

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

4)  $45^{\circ}\text{C} = \underline{\hspace{2cm}}^{\circ}\text{F}$

5)  $75^{\circ}\text{C} = \underline{\hspace{2cm}}^{\circ}\text{F}$

6)  $90^{\circ}\text{C} = \underline{\hspace{2cm}}^{\circ}\text{F}$

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

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

9)  $20^{\circ}\text{C} = \underline{\hspace{2cm}}^{\circ}\text{F}$

10)  $95^{\circ}\text{C} = \underline{\hspace{2cm}}^{\circ}\text{F}$



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.

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

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

**Answers**

1)  $55^{\circ}\text{C} = \underline{131}^{\circ}\text{F}$       $55 \times 9 = 495$       $495 \div 5 = 99$       $99 + 32 = 131$

2)  $50^{\circ}\text{C} = \underline{122}^{\circ}\text{F}$       $50 \times 9 = 450$       $450 \div 5 = 90$       $90 + 32 = 122$

3)  $10^{\circ}\text{C} = \underline{50}^{\circ}\text{F}$       $10 \times 9 = 90$       $90 \div 5 = 18$       $18 + 32 = 50$

4)  $45^{\circ}\text{C} = \underline{113}^{\circ}\text{F}$       $45 \times 9 = 405$       $405 \div 5 = 81$       $81 + 32 = 113$

5)  $75^{\circ}\text{C} = \underline{167}^{\circ}\text{F}$       $75 \times 9 = 675$       $675 \div 5 = 135$       $135 + 32 = 167$

6)  $90^{\circ}\text{C} = \underline{194}^{\circ}\text{F}$       $90 \times 9 = 810$       $810 \div 5 = 162$       $162 + 32 = 194$

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)  $20^{\circ}\text{C} = \underline{68}^{\circ}\text{F}$       $20 \times 9 = 180$       $180 \div 5 = 36$       $36 + 32 = 68$

10)  $95^{\circ}\text{C} = \underline{203}^{\circ}\text{F}$       $95 \times 9 = 855$       $855 \div 5 = 171$       $171 + 32 = 203$

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