

**Wandle die Temperaturen in Fahrenheit um.****Antworten**

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

Multipliziere zunächst
die Temperatur mit 9.

$$25^{\circ} \cdot 9 = 225^{\circ}$$

Als nächstes teilst du
diese Antwort durch 5.

$$225^{\circ} : 5 = 45^{\circ}$$

Zum Schluss addierst
du 32.

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

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

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

1) $20^{\circ}\text{C} = \underline{\quad\quad} \text{ F}$

2) $35^{\circ}\text{C} = \underline{\quad\quad} \text{ F}$

3) $85^{\circ}\text{C} = \underline{\quad\quad} \text{ F}$

4) $45^{\circ}\text{C} = \underline{\quad\quad} \text{ F}$

5) $100^{\circ}\text{C} = \underline{\quad\quad} \text{ F}$

6) $15^{\circ}\text{C} = \underline{\quad\quad} \text{ F}$

7) $75^{\circ}\text{C} = \underline{\quad\quad} \text{ F}$

8) $60^{\circ}\text{C} = \underline{\quad\quad} \text{ F}$

9) $90^{\circ}\text{C} = \underline{\quad\quad} \text{ F}$

10) $95^{\circ}\text{C} = \underline{\quad\quad} \text{ F}$



Wandle die Temperaturen in Fahrenheit um.

Antworten

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

Multipliziere zunächst
die Temperatur mit 9.

$25^{\circ} \cdot 9 = 225^{\circ}$

Als nächstes teilst du
diese Antwort durch 5.

$225^{\circ} : 5 = 45^{\circ}$

Zum Schluss addierst
du 32.

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

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

1) $20^{\circ}\text{C} = \underline{68} \text{F}$ $20 \cdot 9 = 180$ $180 : 5 = 36$ $36 + 32 = 68$

2) $35^{\circ}\text{C} = \underline{95} \text{F}$ $35 \cdot 9 = 315$ $315 : 5 = 63$ $63 + 32 = 95$

3) $85^{\circ}\text{C} = \underline{185} \text{F}$ $85 \cdot 9 = 765$ $765 : 5 = 153$ $153 + 32 = 185$

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

5) $100^{\circ}\text{C} = \underline{212} \text{F}$ $100 \cdot 9 = 900$ $900 : 5 = 180$ $180 + 32 = 212$

6) $15^{\circ}\text{C} = \underline{59} \text{F}$ $15 \cdot 9 = 135$ $135 : 5 = 27$ $27 + 32 = 59$

7) $75^{\circ}\text{C} = \underline{167} \text{F}$ $75 \cdot 9 = 675$ $675 : 5 = 135$ $135 + 32 = 167$

8) $60^{\circ}\text{C} = \underline{140} \text{F}$ $60 \cdot 9 = 540$ $540 : 5 = 108$ $108 + 32 = 140$

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

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

1. $\underline{68^{\circ}}$

2. $\underline{95^{\circ}}$

3. $\underline{185^{\circ}}$

4. $\underline{113^{\circ}}$

5. $\underline{212^{\circ}}$

6. $\underline{59^{\circ}}$

7. $\underline{167^{\circ}}$

8. $\underline{140^{\circ}}$

9. $\underline{194^{\circ}}$

10. $\underline{203^{\circ}}$