



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) $80^{\circ}\text{C} = \underline{\hspace{2cm}}^{\circ}\text{F}$

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

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

4) $65^{\circ}\text{C} = \underline{\hspace{2cm}}^{\circ}\text{F}$

5) $30^{\circ}\text{C} = \underline{\hspace{2cm}}^{\circ}\text{F}$

6) $100^{\circ}\text{C} = \underline{\hspace{2cm}}^{\circ}\text{F}$

7) $55^{\circ}\text{C} = \underline{\hspace{2cm}}^{\circ}\text{F}$

8) $50^{\circ}\text{C} = \underline{\hspace{2cm}}^{\circ}\text{F}$

9) $85^{\circ}\text{C} = \underline{\hspace{2cm}}^{\circ}\text{F}$

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



Convert the temperatures to Fahrenheit.

25°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. 176°

2. 140°

3. 113°

4. 149°

5. 86°

6. 212°

7. 131°

8. 122°

9. 185°

10. 203°

1) 80° C = 176 °F $80 \times 9 = 720$ $720 \div 5 = 144$ $144 + 32 = 176$

2) 60° C = 140 °F $60 \times 9 = 540$ $540 \div 5 = 108$ $108 + 32 = 140$

3) 45° C = 113 °F $45 \times 9 = 405$ $405 \div 5 = 81$ $81 + 32 = 113$

4) 65° C = 149 °F $65 \times 9 = 585$ $585 \div 5 = 117$ $117 + 32 = 149$

5) 30° C = 86 °F $30 \times 9 = 270$ $270 \div 5 = 54$ $54 + 32 = 86$

6) 100° C = 212 °F $100 \times 9 = 900$ $900 \div 5 = 180$ $180 + 32 = 212$

7) 55° C = 131 °F $55 \times 9 = 495$ $495 \div 5 = 99$ $99 + 32 = 131$

8) 50° C = 122 °F $50 \times 9 = 450$ $450 \div 5 = 90$ $90 + 32 = 122$

9) 85° C = 185 °F $85 \times 9 = 765$ $765 \div 5 = 153$ $153 + 32 = 185$

10) 95° C = 203 °F $95 \times 9 = 855$ $855 \div 5 = 171$ $171 + 32 = 203$