



Convert the temperatures to Fahrenheit.

Answers

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

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

1) 25° C = _____ F

2) 90° C = _____ F

3) 15° C = _____ F

4) 95° C = _____ F

5) 30° C = _____ F

6) 55° C = _____ F

7) 40° C = _____ F

8) 20° C = _____ F

9) 50° C = _____ F

10) 85° C = _____ F



Convert the temperatures to Fahrenheit.

Answers

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

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. 77°

2. 194°

3. 59°

4. 203°

5. 86°

6. 131°

7. 104°

8. 68°

9. 122°

10. 185°

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

2) $90^{\circ}\text{C} = \underline{194} \text{ F}$ $90 \times 9 = 810$ $810 \div 5 = 162$ $162 + 32 = 194$

3) $15^{\circ}\text{C} = \underline{59} \text{ F}$ $15 \times 9 = 135$ $135 \div 5 = 27$ $27 + 32 = 59$

4) $95^{\circ}\text{C} = \underline{203} \text{ F}$ $95 \times 9 = 855$ $855 \div 5 = 171$ $171 + 32 = 203$

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

6) $55^{\circ}\text{C} = \underline{131} \text{ F}$ $55 \times 9 = 495$ $495 \div 5 = 99$ $99 + 32 = 131$

7) $40^{\circ}\text{C} = \underline{104} \text{ F}$ $40 \times 9 = 360$ $360 \div 5 = 72$ $72 + 32 = 104$

8) $20^{\circ}\text{C} = \underline{68} \text{ F}$ $20 \times 9 = 180$ $180 \div 5 = 36$ $36 + 32 = 68$

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

10) $85^{\circ}\text{C} = \underline{185} \text{ F}$ $85 \times 9 = 765$ $765 \div 5 = 153$ $153 + 32 = 185$