



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. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

1) 15° C = _____ °F

2) 60° C = _____ °F

3) 85° C = _____ °F

4) 65° C = _____ °F

5) 70° C = _____ °F

6) 20° C = _____ °F

7) 90° C = _____ °F

8) 95° C = _____ °F

9) 80° C = _____ °F

10) 35° C = _____ °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) $15^{\circ}\text{C} = \underline{59}^{\circ}\text{F}$ | $15 \times 9 = 135$ | $135 \div 5 = 27$ | $27 + 32 = 59$ |
| 2) $60^{\circ}\text{C} = \underline{140}^{\circ}\text{F}$ | $60 \times 9 = 540$ | $540 \div 5 = 108$ | $108 + 32 = 140$ |
| 3) $85^{\circ}\text{C} = \underline{185}^{\circ}\text{F}$ | $85 \times 9 = 765$ | $765 \div 5 = 153$ | $153 + 32 = 185$ |
| 4) $65^{\circ}\text{C} = \underline{149}^{\circ}\text{F}$ | $65 \times 9 = 585$ | $585 \div 5 = 117$ | $117 + 32 = 149$ |
| 5) $70^{\circ}\text{C} = \underline{158}^{\circ}\text{F}$ | $70 \times 9 = 630$ | $630 \div 5 = 126$ | $126 + 32 = 158$ |
| 6) $20^{\circ}\text{C} = \underline{68}^{\circ}\text{F}$ | $20 \times 9 = 180$ | $180 \div 5 = 36$ | $36 + 32 = 68$ |
| 7) $90^{\circ}\text{C} = \underline{194}^{\circ}\text{F}$ | $90 \times 9 = 810$ | $810 \div 5 = 162$ | $162 + 32 = 194$ |
| 8) $95^{\circ}\text{C} = \underline{203}^{\circ}\text{F}$ | $95 \times 9 = 855$ | $855 \div 5 = 171$ | $171 + 32 = 203$ |
| 9) $80^{\circ}\text{C} = \underline{176}^{\circ}\text{F}$ | $80 \times 9 = 720$ | $720 \div 5 = 144$ | $144 + 32 = 176$ |
| 10) $35^{\circ}\text{C} = \underline{95}^{\circ}\text{F}$ | $35 \times 9 = 315$ | $315 \div 5 = 63$ | $63 + 32 = 95$ |

1. 59°
2. 140°
3. 185°
4. 149°
5. 158°
6. 68°
7. 194°
8. 203°
9. 176°
10. 95°



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. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

1) 80° C = _____ °F

2) 65° C = _____ °F

3) 35° C = _____ °F

4) 70° C = _____ °F

5) 75° C = _____ °F

6) 30° C = _____ °F

7) 20° C = _____ °F

8) 100° C = _____ °F

9) 95° C = _____ °F

10) 25° C = _____ °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. 149°

3. 95°

4. 158°

5. 167°

6. 86°

7. 68°

8. 212°

9. 203°

10. 77°

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

2) 65° C = 149 °F $65 \times 9 = 585$ $585 \div 5 = 117$ $117 + 32 = 149$

3) 35° C = 95 °F $35 \times 9 = 315$ $315 \div 5 = 63$ $63 + 32 = 95$

4) 70° C = 158 °F $70 \times 9 = 630$ $630 \div 5 = 126$ $126 + 32 = 158$

5) 75° C = 167 °F $75 \times 9 = 675$ $675 \div 5 = 135$ $135 + 32 = 167$

6) 30° C = 86 °F $30 \times 9 = 270$ $270 \div 5 = 54$ $54 + 32 = 86$

7) 20° C = 68 °F $20 \times 9 = 180$ $180 \div 5 = 36$ $36 + 32 = 68$

8) 100° C = 212 °F $100 \times 9 = 900$ $900 \div 5 = 180$ $180 + 32 = 212$

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

10) 25° C = 77 °F $25 \times 9 = 225$ $225 \div 5 = 45$ $45 + 32 = 77$

**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) $15^{\circ}\text{C} = \underline{\hspace{2cm}}^{\circ}\text{F}$

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

3) $100^{\circ}\text{C} = \underline{\hspace{2cm}}^{\circ}\text{F}$

4) $85^{\circ}\text{C} = \underline{\hspace{2cm}}^{\circ}\text{F}$

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

6) $10^{\circ}\text{C} = \underline{\hspace{2cm}}^{\circ}\text{F}$

7) $80^{\circ}\text{C} = \underline{\hspace{2cm}}^{\circ}\text{F}$

8) $70^{\circ}\text{C} = \underline{\hspace{2cm}}^{\circ}\text{F}$

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

10) $75^{\circ}\text{C} = \underline{\hspace{2cm}}^{\circ}\text{F}$

Answers

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____



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. 59°

2. 122°

3. 212°

4. 185°

5. 86°

6. 50°

7. 176°

8. 158°

9. 194°

10. 167°

1) 15° C = 59 °F $15 \times 9 = 135$ $135 \div 5 = 27$ $27 + 32 = 59$

2) 50° C = 122 °F $50 \times 9 = 450$ $450 \div 5 = 90$ $90 + 32 = 122$

3) 100° C = 212 °F $100 \times 9 = 900$ $900 \div 5 = 180$ $180 + 32 = 212$

4) 85° C = 185 °F $85 \times 9 = 765$ $765 \div 5 = 153$ $153 + 32 = 185$

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

6) 10° C = 50 °F $10 \times 9 = 90$ $90 \div 5 = 18$ $18 + 32 = 50$

7) 80° C = 176 °F $80 \times 9 = 720$ $720 \div 5 = 144$ $144 + 32 = 176$

8) 70° C = 158 °F $70 \times 9 = 630$ $630 \div 5 = 126$ $126 + 32 = 158$

9) 90° C = 194 °F $90 \times 9 = 810$ $810 \div 5 = 162$ $162 + 32 = 194$

10) 75° C = 167 °F $75 \times 9 = 675$ $675 \div 5 = 135$ $135 + 32 = 167$



Convert the temperatures to Fahrenheit.

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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. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

1) 60° C = _____ °F

2) 85° C = _____ °F

3) 45° C = _____ °F

4) 40° C = _____ °F

5) 65° C = _____ °F

6) 30° C = _____ °F

7) 75° C = _____ °F

8) 80° C = _____ °F

9) 90° C = _____ °F

10) 20° C = _____ °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. 140°

2. 185°

3. 113°

4. 104°

5. 149°

6. 86°

7. 167°

8. 176°

9. 194°

10. 68°

1) 60° C = 140 °F $60 \times 9 = 540$ $540 \div 5 = 108$ $108 + 32 = 140$

2) 85° C = 185 °F $85 \times 9 = 765$ $765 \div 5 = 153$ $153 + 32 = 185$

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

4) 40° C = 104 °F $40 \times 9 = 360$ $360 \div 5 = 72$ $72 + 32 = 104$

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

6) 30° C = 86 °F $30 \times 9 = 270$ $270 \div 5 = 54$ $54 + 32 = 86$

7) 75° C = 167 °F $75 \times 9 = 675$ $675 \div 5 = 135$ $135 + 32 = 167$

8) 80° C = 176 °F $80 \times 9 = 720$ $720 \div 5 = 144$ $144 + 32 = 176$

9) 90° C = 194 °F $90 \times 9 = 810$ $810 \div 5 = 162$ $162 + 32 = 194$

10) 20° C = 68 °F $20 \times 9 = 180$ $180 \div 5 = 36$ $36 + 32 = 68$

**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. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

1) $85^{\circ}\text{C} = \underline{\hspace{2cm}}^{\circ}\text{F}$

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

3) $65^{\circ}\text{C} = \underline{\hspace{2cm}}^{\circ}\text{F}$

4) $25^{\circ}\text{C} = \underline{\hspace{2cm}}^{\circ}\text{F}$

5) $45^{\circ}\text{C} = \underline{\hspace{2cm}}^{\circ}\text{F}$

6) $35^{\circ}\text{C} = \underline{\hspace{2cm}}^{\circ}\text{F}$

7) $100^{\circ}\text{C} = \underline{\hspace{2cm}}^{\circ}\text{F}$

8) $60^{\circ}\text{C} = \underline{\hspace{2cm}}^{\circ}\text{F}$

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

10) $30^{\circ}\text{C} = \underline{\hspace{2cm}}^{\circ}\text{F}$



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. 185°

2. 50°

3. 149°

4. 77°

5. 113°

6. 95°

7. 212°

8. 140°

9. 68°

10. 86°

1) 85° C = 185 °F $85 \times 9 = 765$ $765 \div 5 = 153$ $153 + 32 = 185$

2) 10° C = 50 °F $10 \times 9 = 90$ $90 \div 5 = 18$ $18 + 32 = 50$

3) 65° C = 149 °F $65 \times 9 = 585$ $585 \div 5 = 117$ $117 + 32 = 149$

4) 25° C = 77 °F $25 \times 9 = 225$ $225 \div 5 = 45$ $45 + 32 = 77$

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

6) 35° C = 95 °F $35 \times 9 = 315$ $315 \div 5 = 63$ $63 + 32 = 95$

7) 100° C = 212 °F $100 \times 9 = 900$ $900 \div 5 = 180$ $180 + 32 = 212$

8) 60° C = 140 °F $60 \times 9 = 540$ $540 \div 5 = 108$ $108 + 32 = 140$

9) 20° C = 68 °F $20 \times 9 = 180$ $180 \div 5 = 36$ $36 + 32 = 68$

10) 30° C = 86 °F $30 \times 9 = 270$ $270 \div 5 = 54$ $54 + 32 = 86$



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. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

1) 70° C = _____ °F

2) 55° C = _____ °F

3) 20° C = _____ °F

4) 40° C = _____ °F

5) 15° C = _____ °F

6) 80° C = _____ °F

7) 65° C = _____ °F

8) 50° C = _____ °F

9) 85° C = _____ °F

10) 95° C = _____ °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. 158°

2. 131°

3. 68°

4. 104°

5. 59°

6. 176°

7. 149°

8. 122°

9. 185°

10. 203°

1) 70° C = 158 °F $70 \times 9 = 630$ $630 \div 5 = 126$ $126 + 32 = 158$

2) 55° C = 131 °F $55 \times 9 = 495$ $495 \div 5 = 99$ $99 + 32 = 131$

3) 20° C = 68 °F $20 \times 9 = 180$ $180 \div 5 = 36$ $36 + 32 = 68$

4) 40° C = 104 °F $40 \times 9 = 360$ $360 \div 5 = 72$ $72 + 32 = 104$

5) 15° C = 59 °F $15 \times 9 = 135$ $135 \div 5 = 27$ $27 + 32 = 59$

6) 80° C = 176 °F $80 \times 9 = 720$ $720 \div 5 = 144$ $144 + 32 = 176$

7) 65° C = 149 °F $65 \times 9 = 585$ $585 \div 5 = 117$ $117 + 32 = 149$

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 $95 \times 9 = 855$ $855 \div 5 = 171$ $171 + 32 = 203$



Convert the temperatures to Fahrenheit.

25°C = _____ °F

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$25^\circ \times 9 = 225^\circ$

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. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

1) 55° C = _____ °F

2) 50° C = _____ °F

3) 10° C = _____ °F

4) 45° C = _____ °F

5) 75° C = _____ °F

6) 90° C = _____ °F

7) 85° C = _____ °F

8) 30° C = _____ °F

9) 20° C = _____ °F

10) 95° C = _____ °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. 131°

2. 122°

3. 50°

4. 113°

5. 167°

6. 194°

7. 185°

8. 86°

9. 68°

10. 203°

1) 55° C = 131 °F $55 \times 9 = 495$ $495 \div 5 = 99$ $99 + 32 = 131$

2) 50° C = 122 °F $50 \times 9 = 450$ $450 \div 5 = 90$ $90 + 32 = 122$

3) 10° C = 50 °F $10 \times 9 = 90$ $90 \div 5 = 18$ $18 + 32 = 50$

4) 45° C = 113 °F $45 \times 9 = 405$ $405 \div 5 = 81$ $81 + 32 = 113$

5) 75° C = 167 °F $75 \times 9 = 675$ $675 \div 5 = 135$ $135 + 32 = 167$

6) 90° C = 194 °F $90 \times 9 = 810$ $810 \div 5 = 162$ $162 + 32 = 194$

7) 85° C = 185 °F $85 \times 9 = 765$ $765 \div 5 = 153$ $153 + 32 = 185$

8) 30° C = 86 °F $30 \times 9 = 270$ $270 \div 5 = 54$ $54 + 32 = 86$

9) 20° C = 68 °F $20 \times 9 = 180$ $180 \div 5 = 36$ $36 + 32 = 68$

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



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. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

1) 15° C = _____ °F

2) 90° C = _____ °F

3) 35° C = _____ °F

4) 30° C = _____ °F

5) 55° C = _____ °F

6) 60° C = _____ °F

7) 85° C = _____ °F

8) 100° C = _____ °F

9) 75° C = _____ °F

10) 20° C = _____ °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) $15^{\circ}\text{C} = \underline{59}^{\circ}\text{F}$ | $15 \times 9 = 135$ | $135 \div 5 = 27$ | $27 + 32 = 59$ |
| 2) $90^{\circ}\text{C} = \underline{194}^{\circ}\text{F}$ | $90 \times 9 = 810$ | $810 \div 5 = 162$ | $162 + 32 = 194$ |
| 3) $35^{\circ}\text{C} = \underline{95}^{\circ}\text{F}$ | $35 \times 9 = 315$ | $315 \div 5 = 63$ | $63 + 32 = 95$ |
| 4) $30^{\circ}\text{C} = \underline{86}^{\circ}\text{F}$ | $30 \times 9 = 270$ | $270 \div 5 = 54$ | $54 + 32 = 86$ |
| 5) $55^{\circ}\text{C} = \underline{131}^{\circ}\text{F}$ | $55 \times 9 = 495$ | $495 \div 5 = 99$ | $99 + 32 = 131$ |
| 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) $100^{\circ}\text{C} = \underline{212}^{\circ}\text{F}$ | $100 \times 9 = 900$ | $900 \div 5 = 180$ | $180 + 32 = 212$ |
| 9) $75^{\circ}\text{C} = \underline{167}^{\circ}\text{F}$ | $75 \times 9 = 675$ | $675 \div 5 = 135$ | $135 + 32 = 167$ |
| 10) $20^{\circ}\text{C} = \underline{68}^{\circ}\text{F}$ | $20 \times 9 = 180$ | $180 \div 5 = 36$ | $36 + 32 = 68$ |

1. 59°
2. 194°
3. 95°
4. 86°
5. 131°
6. 140°
7. 185°
8. 212°
9. 167°
10. 68°

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

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

3) $20^{\circ}\text{C} = \underline{\hspace{2cm}}^{\circ}\text{F}$

4) $60^{\circ}\text{C} = \underline{\hspace{2cm}}^{\circ}\text{F}$

5) $40^{\circ}\text{C} = \underline{\hspace{2cm}}^{\circ}\text{F}$

6) $55^{\circ}\text{C} = \underline{\hspace{2cm}}^{\circ}\text{F}$

7) $35^{\circ}\text{C} = \underline{\hspace{2cm}}^{\circ}\text{F}$

8) $95^{\circ}\text{C} = \underline{\hspace{2cm}}^{\circ}\text{F}$

9) $30^{\circ}\text{C} = \underline{\hspace{2cm}}^{\circ}\text{F}$

10) $80^{\circ}\text{C} = \underline{\hspace{2cm}}^{\circ}\text{F}$

Answers

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____



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) $10^{\circ}\text{C} = \underline{50}^{\circ}\text{F}$ | $10 \times 9 = 90$ | $90 \div 5 = 18$ | $18 + 32 = 50$ |
| 2) $100^{\circ}\text{C} = \underline{212}^{\circ}\text{F}$ | $100 \times 9 = 900$ | $900 \div 5 = 180$ | $180 + 32 = 212$ |
| 3) $20^{\circ}\text{C} = \underline{68}^{\circ}\text{F}$ | $20 \times 9 = 180$ | $180 \div 5 = 36$ | $36 + 32 = 68$ |
| 4) $60^{\circ}\text{C} = \underline{140}^{\circ}\text{F}$ | $60 \times 9 = 540$ | $540 \div 5 = 108$ | $108 + 32 = 140$ |
| 5) $40^{\circ}\text{C} = \underline{104}^{\circ}\text{F}$ | $40 \times 9 = 360$ | $360 \div 5 = 72$ | $72 + 32 = 104$ |
| 6) $55^{\circ}\text{C} = \underline{131}^{\circ}\text{F}$ | $55 \times 9 = 495$ | $495 \div 5 = 99$ | $99 + 32 = 131$ |
| 7) $35^{\circ}\text{C} = \underline{95}^{\circ}\text{F}$ | $35 \times 9 = 315$ | $315 \div 5 = 63$ | $63 + 32 = 95$ |
| 8) $95^{\circ}\text{C} = \underline{203}^{\circ}\text{F}$ | $95 \times 9 = 855$ | $855 \div 5 = 171$ | $171 + 32 = 203$ |
| 9) $30^{\circ}\text{C} = \underline{86}^{\circ}\text{F}$ | $30 \times 9 = 270$ | $270 \div 5 = 54$ | $54 + 32 = 86$ |
| 10) $80^{\circ}\text{C} = \underline{176}^{\circ}\text{F}$ | $80 \times 9 = 720$ | $720 \div 5 = 144$ | $144 + 32 = 176$ |

1. 50°
2. 212°
3. 68°
4. 140°
5. 104°
6. 131°
7. 95°
8. 203°
9. 86°
10. 176°

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

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

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

4) $70^{\circ}\text{C} = \underline{\hspace{2cm}}^{\circ}\text{F}$

5) $40^{\circ}\text{C} = \underline{\hspace{2cm}}^{\circ}\text{F}$

6) $15^{\circ}\text{C} = \underline{\hspace{2cm}}^{\circ}\text{F}$

7) $80^{\circ}\text{C} = \underline{\hspace{2cm}}^{\circ}\text{F}$

8) $90^{\circ}\text{C} = \underline{\hspace{2cm}}^{\circ}\text{F}$

9) $95^{\circ}\text{C} = \underline{\hspace{2cm}}^{\circ}\text{F}$

10) $75^{\circ}\text{C} = \underline{\hspace{2cm}}^{\circ}\text{F}$

Answers

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____



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.

$225^\circ \div 5 = 45^\circ$

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

25°C = 77 °F

Answers

1. 68°

2. 185°

3. 113°

4. 158°

5. 104°

6. 59°

7. 176°

8. 194°

9. 203°

10. 167°

1) 20° C = 68 °F $20 \times 9 = 180$ $180 \div 5 = 36$ $36 + 32 = 68$

2) 85° C = 185 °F $85 \times 9 = 765$ $765 \div 5 = 153$ $153 + 32 = 185$

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

4) 70° C = 158 °F $70 \times 9 = 630$ $630 \div 5 = 126$ $126 + 32 = 158$

5) 40° C = 104 °F $40 \times 9 = 360$ $360 \div 5 = 72$ $72 + 32 = 104$

6) 15° C = 59 °F $15 \times 9 = 135$ $135 \div 5 = 27$ $27 + 32 = 59$

7) 80° C = 176 °F $80 \times 9 = 720$ $720 \div 5 = 144$ $144 + 32 = 176$

8) 90° C = 194 °F $90 \times 9 = 810$ $810 \div 5 = 162$ $162 + 32 = 194$

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

10) 75° C = 167 °F $75 \times 9 = 675$ $675 \div 5 = 135$ $135 + 32 = 167$