



**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.**

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

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.

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

$25^{\circ}\text{C} = \underline{\hspace{1cm}77\hspace{1cm}}^{\circ}\text{F}$

1)  $80^{\circ}\text{C} = \underline{\hspace{2cm}}^{\circ}\text{F}$

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

3)  $35^{\circ}\text{C} = \underline{\hspace{2cm}}^{\circ}\text{F}$

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

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

6)  $30^{\circ}\text{C} = \underline{\hspace{2cm}}^{\circ}\text{F}$

7)  $20^{\circ}\text{C} = \underline{\hspace{2cm}}^{\circ}\text{F}$

8)  $100^{\circ}\text{C} = \underline{\hspace{2cm}}^{\circ}\text{F}$

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

10)  $25^{\circ}\text{C} = \underline{\hspace{2cm}}^{\circ}\text{F}$

**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. 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.

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

$25^{\circ}\text{C} = \underline{\hspace{1cm}77\hspace{1cm}}^{\circ}\text{F}$

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.

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

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) $50^{\circ}\text{C} = \underline{122}^{\circ}\text{F}$  | $50 \times 9 = 450$  | $450 \div 5 = 90$  | $90 + 32 = 122$  |
| 3) $100^{\circ}\text{C} = \underline{212}^{\circ}\text{F}$ | $100 \times 9 = 900$ | $900 \div 5 = 180$ | $180 + 32 = 212$ |
| 4) $85^{\circ}\text{C} = \underline{185}^{\circ}\text{F}$  | $85 \times 9 = 765$  | $765 \div 5 = 153$ | $153 + 32 = 185$ |
| 5) $30^{\circ}\text{C} = \underline{86}^{\circ}\text{F}$   | $30 \times 9 = 270$  | $270 \div 5 = 54$  | $54 + 32 = 86$   |
| 6) $10^{\circ}\text{C} = \underline{50}^{\circ}\text{F}$   | $10 \times 9 = 90$   | $90 \div 5 = 18$   | $18 + 32 = 50$   |
| 7) $80^{\circ}\text{C} = \underline{176}^{\circ}\text{F}$  | $80 \times 9 = 720$  | $720 \div 5 = 144$ | $144 + 32 = 176$ |
| 8) $70^{\circ}\text{C} = \underline{158}^{\circ}\text{F}$  | $70 \times 9 = 630$  | $630 \div 5 = 126$ | $126 + 32 = 158$ |
| 9) $90^{\circ}\text{C} = \underline{194}^{\circ}\text{F}$  | $90 \times 9 = 810$  | $810 \div 5 = 162$ | $162 + 32 = 194$ |
| 10) $75^{\circ}\text{C} = \underline{167}^{\circ}\text{F}$ | $75 \times 9 = 675$  | $675 \div 5 = 135$ | $135 + 32 = 167$ |

1. 59°
2. 122°
3. 212°
4. 185°
5. 86°
6. 50°
7. 176°
8. 158°
9. 194°
10. 167°

**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.

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

$25^{\circ}\text{C} = \underline{\hspace{1cm}77\hspace{1cm}}^{\circ}\text{F}$

1)  $60^{\circ}\text{C} = \underline{\hspace{2cm}}^{\circ}\text{F}$

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

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

4)  $40^{\circ}\text{C} = \underline{\hspace{2cm}}^{\circ}\text{F}$

5)  $65^{\circ}\text{C} = \underline{\hspace{2cm}}^{\circ}\text{F}$

6)  $30^{\circ}\text{C} = \underline{\hspace{2cm}}^{\circ}\text{F}$

7)  $75^{\circ}\text{C} = \underline{\hspace{2cm}}^{\circ}\text{F}$

8)  $80^{\circ}\text{C} = \underline{\hspace{2cm}}^{\circ}\text{F}$

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

10)  $20^{\circ}\text{C} = \underline{\hspace{2cm}}^{\circ}\text{F}$

**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)  $60^{\circ}\text{C} = \underline{140}^{\circ}\text{F}$       $60 \times 9 = 540$       $540 \div 5 = 108$       $108 + 32 = 140$

2)  $85^{\circ}\text{C} = \underline{185}^{\circ}\text{F}$       $85 \times 9 = 765$       $765 \div 5 = 153$       $153 + 32 = 185$

3)  $45^{\circ}\text{C} = \underline{113}^{\circ}\text{F}$       $45 \times 9 = 405$       $405 \div 5 = 81$       $81 + 32 = 113$

4)  $40^{\circ}\text{C} = \underline{104}^{\circ}\text{F}$       $40 \times 9 = 360$       $360 \div 5 = 72$       $72 + 32 = 104$

5)  $65^{\circ}\text{C} = \underline{149}^{\circ}\text{F}$       $65 \times 9 = 585$       $585 \div 5 = 117$       $117 + 32 = 149$

6)  $30^{\circ}\text{C} = \underline{86}^{\circ}\text{F}$       $30 \times 9 = 270$       $270 \div 5 = 54$       $54 + 32 = 86$

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

8)  $80^{\circ}\text{C} = \underline{176}^{\circ}\text{F}$       $80 \times 9 = 720$       $720 \div 5 = 144$       $144 + 32 = 176$

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

10)  $20^{\circ}\text{C} = \underline{68}^{\circ}\text{F}$       $20 \times 9 = 180$       $180 \div 5 = 36$       $36 + 32 = 68$

1. 140°

2. 185°

3. 113°

4. 104°

5. 149°

6. 86°

7. 167°

8. 176°

9. 194°

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.

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

$25^{\circ}\text{C} = \underline{\hspace{1cm}77\hspace{1cm}}^{\circ}\text{F}$

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

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

2)  $10^{\circ}\text{C} = \underline{50}^{\circ}\text{F}$       $10 \times 9 = 90$       $90 \div 5 = 18$       $18 + 32 = 50$

3)  $65^{\circ}\text{C} = \underline{149}^{\circ}\text{F}$       $65 \times 9 = 585$       $585 \div 5 = 117$       $117 + 32 = 149$

4)  $25^{\circ}\text{C} = \underline{77}^{\circ}\text{F}$       $25 \times 9 = 225$       $225 \div 5 = 45$       $45 + 32 = 77$

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

6)  $35^{\circ}\text{C} = \underline{95}^{\circ}\text{F}$       $35 \times 9 = 315$       $315 \div 5 = 63$       $63 + 32 = 95$

7)  $100^{\circ}\text{C} = \underline{212}^{\circ}\text{F}$       $100 \times 9 = 900$       $900 \div 5 = 180$       $180 + 32 = 212$

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

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

10)  $30^{\circ}\text{C} = \underline{86}^{\circ}\text{F}$       $30 \times 9 = 270$       $270 \div 5 = 54$       $54 + 32 = 86$

1. 185°
2. 50°
3. 149°
4. 77°
5. 113°
6. 95°
7. 212°
8. 140°
9. 68°
10. 86°

**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.

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

$$25^{\circ}\text{C} = \underline{\hspace{1cm}77\hspace{1cm}}^{\circ}\text{F}$$

1)  $70^{\circ}\text{C} = \underline{\hspace{2cm}}^{\circ}\text{F}$

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

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

4)  $40^{\circ}\text{C} = \underline{\hspace{2cm}}^{\circ}\text{F}$

5)  $15^{\circ}\text{C} = \underline{\hspace{2cm}}^{\circ}\text{F}$

6)  $80^{\circ}\text{C} = \underline{\hspace{2cm}}^{\circ}\text{F}$

7)  $65^{\circ}\text{C} = \underline{\hspace{2cm}}^{\circ}\text{F}$

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

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

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

**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. 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.**

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

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°

**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.

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

$25^{\circ}\text{C} = \underline{\hspace{1cm}77\hspace{1cm}}^{\circ}\text{F}$

1)  $15^{\circ}\text{C} = \underline{\hspace{2cm}}^{\circ}\text{F}$

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

3)  $35^{\circ}\text{C} = \underline{\hspace{2cm}}^{\circ}\text{F}$

4)  $30^{\circ}\text{C} = \underline{\hspace{2cm}}^{\circ}\text{F}$

5)  $55^{\circ}\text{C} = \underline{\hspace{2cm}}^{\circ}\text{F}$

6)  $60^{\circ}\text{C} = \underline{\hspace{2cm}}^{\circ}\text{F}$

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

8)  $100^{\circ}\text{C} = \underline{\hspace{2cm}}^{\circ}\text{F}$

9)  $75^{\circ}\text{C} = \underline{\hspace{2cm}}^{\circ}\text{F}$

10)  $20^{\circ}\text{C} = \underline{\hspace{2cm}}^{\circ}\text{F}$

**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. 194°

3. 95°

4. 86°

5. 131°

6. 140°

7. 185°

8. 212°

9. 167°

10. 68°

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

2) 90° C = 194 °F      $90 \times 9 = 810$       $810 \div 5 = 162$       $162 + 32 = 194$

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

4) 30° C = 86 °F      $30 \times 9 = 270$       $270 \div 5 = 54$       $54 + 32 = 86$

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

6) 60° C = 140 °F      $60 \times 9 = 540$       $540 \div 5 = 108$       $108 + 32 = 140$

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

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

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

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.

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

$25^{\circ}\text{C} = \underline{\hspace{1cm}77\hspace{1cm}}^{\circ}\text{F}$

**Answers**

1. \_\_\_\_\_

2. \_\_\_\_\_

3. \_\_\_\_\_

4. \_\_\_\_\_

5. \_\_\_\_\_

6. \_\_\_\_\_

7. \_\_\_\_\_

8. \_\_\_\_\_

9. \_\_\_\_\_

10. \_\_\_\_\_

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



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.

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

$25^{\circ}\text{C} = \underline{\hspace{1cm}77\hspace{1cm}}^{\circ}\text{F}$

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.

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

Finally add 32.

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

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      $75 \times 9 = 675$       $675 \div 5 = 135$       $135 + 32 = 167$