Converting Celsius To Fahrenheit

Convert the temperatures to Fahrenheit.

25°C = _____ °F

First multiply the temperature times 9.

$25° \times 9 = 225°$

Next divide your answer by 5.

$225° \div 5 = 45°$

Finally add 32.

$45° + 32 = 77°$

25°C = ___77___ °F

1) 70° C = _____ ° F

2) 85° C = _____ ° F

3) 100° C = _____ ° F

4) 45° C = _____ ° F

5) 20° C = _____ ° F

6) 30° C = _____ ° F

7) 95° C = _____ ° F

8) 10° C = _____ ° F

9) 55° C = _____ ° F

10) 90° C = _____ ° F

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

Math

1-10 | 90 | 80 | 70 | 60 | 50 | 40 | 30 | 20 | 10 | 0

Name:

Convert the temperatures to Fahrenheit.

Answers

$25°C = $ _____ $°F$

| First multiply the temperature times 9. $25° \times 9 = 225°$ | Next divide your answer by 5. $225° \div 5 = 45°$ | Finally add 32. $45° + 32 = 77°$ |

$25°C = $ _____77_____ $°F$

1. _____ **158°**

2. _____ **185°**

3. _____ **212°**

4. _____ **113°**

5. _____ **68°**

6. _____ **86°**

7. _____ **203°**

8. _____ **50°**

9. _____ **131°**

10. _____ **194°**

1) $70° C = $ __158__ $° F$ $70 \times 9 = 630$ $630 \div 5 = 126$ $126 + 32 = 158$

2) $85° C = $ __185__ $° F$ $85 \times 9 = 765$ $765 \div 5 = 153$ $153 + 32 = 185$

3) $100° C = $ __212__ $° F$ $100 \times 9 = 900$ $900 \div 5 = 180$ $180 + 32 = 212$

4) $45° C = $ __113__ $° F$ $45 \times 9 = 405$ $405 \div 5 = 81$ $81 + 32 = 113$

5) $20° C = $ __68__ $° F$ $20 \times 9 = 180$ $180 \div 5 = 36$ $36 + 32 = 68$

6) $30° C = $ __86__ $° F$ $30 \times 9 = 270$ $270 \div 5 = 54$ $54 + 32 = 86$

7) $95° C = $ __203__ $° F$ $95 \times 9 = 855$ $855 \div 5 = 171$ $171 + 32 = 203$

8) $10° C = $ __50__ $° F$ $10 \times 9 = 90$ $90 \div 5 = 18$ $18 + 32 = 50$

9) $55° C = $ __131__ $° F$ $55 \times 9 = 495$ $495 \div 5 = 99$ $99 + 32 = 131$

10) $90° C = $ __194__ $° F$ $90 \times 9 = 810$ $810 \div 5 = 162$ $162 + 32 = 194$

Math

| 1-10 | 90 | 80 | 70 | 60 | 50 | 40 | 30 | 20 | 10 | 0 |