

Name

Date



CONVERT CELSIUS TO FAHRENHEIT 1

Celsius to Fahrenheit

Step 1) Multiply by 9

Step 2) Divide by 5

Step 3) Add 32

Examples

Convert 12°C into Fahrenheit.

Step 1) $12 \times 9 = 108$

Step 2) $108 \div 5 = 21.6$

Step 3) $21.6 + 32 = 53.6$

Answer: $12^{\circ}\text{C} = 53.6^{\circ}\text{F}$

Convert 23°C into Fahrenheit.

Step 1) $23 \times 9 = 207$

Step 2) $207 \div 5 = 41.4$

Step 3) $41.4 + 32 = 73.4$

Answer: $23^{\circ}\text{C} = 73.4^{\circ}\text{F}$

1)	16°C
2)	25°C
3)	7°C
4)	-4°C
5)	0°C
6)	100°C

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CONVERT CELSIUS TO FAHRENHEIT 1 ANSWERS

1)	16°C	=	<u>60.8</u> °F
2)	25°C	=	<u>77</u> °F
3)	7°C	=	<u>44.6</u> °F
4)	-4°C	=	<u>24.8</u> °F
5)	0°C	=	<u>32</u> °F
6)	100°C	=	<u>212</u> °F