



# Converting temperatures between Fahrenheit and Celsius

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## Grade 4 Measurement Worksheet

Convert the given temperatures.

1.  $49\text{ }^{\circ}\text{C} =$  \_\_\_\_\_  $^{\circ}\text{F}$       2.  $50\text{ }^{\circ}\text{F} =$  \_\_\_\_\_  $^{\circ}\text{C}$

3.  $104\text{ }^{\circ}\text{F} =$  \_\_\_\_\_  $^{\circ}\text{C}$       4.  $-3\text{ }^{\circ}\text{C} =$  \_\_\_\_\_  $^{\circ}\text{F}$

5.  $-23\text{ }^{\circ}\text{C} =$  \_\_\_\_\_  $^{\circ}\text{F}$       6.  $-35\text{ }^{\circ}\text{C} =$  \_\_\_\_\_  $^{\circ}\text{F}$

7.  $27\text{ }^{\circ}\text{F} =$  \_\_\_\_\_  $^{\circ}\text{C}$       8.  $-6\text{ }^{\circ}\text{C} =$  \_\_\_\_\_  $^{\circ}\text{F}$

9.  $91\text{ }^{\circ}\text{F} =$  \_\_\_\_\_  $^{\circ}\text{C}$       10.  $32\text{ }^{\circ}\text{C} =$  \_\_\_\_\_  $^{\circ}\text{F}$

11.  $109\text{ }^{\circ}\text{F} =$  \_\_\_\_\_  $^{\circ}\text{C}$       12.  $26\text{ }^{\circ}\text{F} =$  \_\_\_\_\_  $^{\circ}\text{C}$

13.  $62\text{ }^{\circ}\text{F} =$  \_\_\_\_\_  $^{\circ}\text{C}$       14.  $40\text{ }^{\circ}\text{C} =$  \_\_\_\_\_  $^{\circ}\text{F}$

15.  $12\text{ }^{\circ}\text{F} =$  \_\_\_\_\_  $^{\circ}\text{C}$       16.  $18\text{ }^{\circ}\text{C} =$  \_\_\_\_\_  $^{\circ}\text{F}$

17.  $88\text{ }^{\circ}\text{F} =$  \_\_\_\_\_  $^{\circ}\text{C}$       18.  $-37\text{ }^{\circ}\text{F} =$  \_\_\_\_\_  $^{\circ}\text{C}$

19.  $37\text{ }^{\circ}\text{C} =$  \_\_\_\_\_  $^{\circ}\text{F}$       20.  $-5\text{ }^{\circ}\text{C} =$  \_\_\_\_\_  $^{\circ}\text{F}$



# Converting temperatures between Fahrenheit and Celsius

## Grade 4 Measurement Worksheet

Convert the given temperatures.

1.  $49\text{ }^{\circ}\text{C} = \underline{120.2}\text{ }^{\circ}\text{F}$
2.  $50\text{ }^{\circ}\text{F} = \underline{10}\text{ }^{\circ}\text{C}$
3.  $104\text{ }^{\circ}\text{F} = \underline{40}\text{ }^{\circ}\text{C}$
4.  $-3\text{ }^{\circ}\text{C} = \underline{26.6}\text{ }^{\circ}\text{F}$
5.  $-23\text{ }^{\circ}\text{C} = \underline{-9.4}\text{ }^{\circ}\text{F}$
6.  $-35\text{ }^{\circ}\text{C} = \underline{-31}\text{ }^{\circ}\text{F}$
7.  $27\text{ }^{\circ}\text{F} = \underline{-2.8}\text{ }^{\circ}\text{C}$
8.  $-6\text{ }^{\circ}\text{C} = \underline{21.2}\text{ }^{\circ}\text{F}$
9.  $91\text{ }^{\circ}\text{F} = \underline{32.8}\text{ }^{\circ}\text{C}$
10.  $32\text{ }^{\circ}\text{C} = \underline{89.6}\text{ }^{\circ}\text{F}$
11.  $109\text{ }^{\circ}\text{F} = \underline{42.8}\text{ }^{\circ}\text{C}$
12.  $26\text{ }^{\circ}\text{F} = \underline{-3.3}\text{ }^{\circ}\text{C}$
13.  $62\text{ }^{\circ}\text{F} = \underline{16.7}\text{ }^{\circ}\text{C}$
14.  $40\text{ }^{\circ}\text{C} = \underline{104}\text{ }^{\circ}\text{F}$
15.  $12\text{ }^{\circ}\text{F} = \underline{-11.1}\text{ }^{\circ}\text{C}$
16.  $18\text{ }^{\circ}\text{C} = \underline{64.4}\text{ }^{\circ}\text{F}$
17.  $88\text{ }^{\circ}\text{F} = \underline{31.1}\text{ }^{\circ}\text{C}$
18.  $-37\text{ }^{\circ}\text{F} = \underline{-38.3}\text{ }^{\circ}\text{C}$
19.  $37\text{ }^{\circ}\text{C} = \underline{98.6}\text{ }^{\circ}\text{F}$
20.  $-5\text{ }^{\circ}\text{C} = \underline{23}\text{ }^{\circ}\text{F}$