

Temperature

Name: _____

Date: _____

°C = degree Celsius

°F = degree Fahrenheit

Formula to convert temperatures	
Fahrenheit to Celsius	Celsius to Fahrenheit
1. Subtract 32 from degree Fahrenheit.	1. Multiply degrees Celsius by 9
2. Multiply by 5	2. Divide by 5
3. Divide by 9	3. Add 32

Convert the following temperatures.

1) 50 °C = °F

2) 96 °C = °F

3) 12 °F = °C

4) 97 °F = °C

5) 46 °F = °C

6) 4 °C = °F

7) 47 °C = °F

8) -9 °F = °C

9) 69 °F = °C

10) -2 °C = °F

11) 35 °C = °F

12) 23 °F = °C

13) 41 °F = °C

14) 2 °C = °F

15) 76 °F = °C

16) 18 °C = °F

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3. Divide by 9	3. Add 32

Convert the following temperatures.

1) 50 °C = 122 °F

2) 96 °C = 204.8 °F

3) 12 °F = -11.111 °C

4) 97 °F = 36.111 °C

5) 46 °F = 7.777 °C

6) 4 °C = 39.2 °F

7) 47 °C = 116.6 °F

8) -9 °F = -22.7778 °C

9) 69 °F = 20.5556 °C

10) -2 °C = 28.4 °F

11) 35 °C = 95 °F

12) 23 °F = -5 °C

13) 41 °F = 5 °C

14) 2 °C = 35.6 °F

15) 76 °F = 24.444 °C

16) 18 °C = 64.4 °F