

Name _____

Fahrenheit and Celsius

Convert the following temperature.

1) $10^{\circ}\text{C} = $ <u>50°F</u>	2) $-20^{\circ}\text{C} = $ <u>-4°F</u>
3) $68^{\circ}\text{F} = $ <u>20°C</u>	4) $28^{\circ}\text{C} = $ <u>82.4°F</u>
5) $95^{\circ}\text{F} = $ <u>35°C</u>	6) $48^{\circ}\text{F} = $ <u>8.9°C</u>
7) $-5^{\circ}\text{C} = $ <u>23°F</u>	8) $33.3^{\circ}\text{C} = $ <u>91.9°F</u>
9) $25.5^{\circ}\text{C} = $ <u>77.9°F</u>	10) $16.7^{\circ}\text{C} = $ <u>62.1°F</u>
11) $59^{\circ}\text{F} = $ <u>15°C</u>	12) $41^{\circ}\text{C} = $ <u>105.8°F</u>
13) $86^{\circ}\text{F} = $ <u>30°C</u>	14) $-8^{\circ}\text{C} = $ <u>17.6°F</u>
15) $-10^{\circ}\text{C} = $ <u>14°F</u>	16) $27.5^{\circ}\text{C} = $ <u>81.5°F</u>
17) $104^{\circ}\text{F} = $ <u>40°C</u>	18) $45^{\circ}\text{F} = $ <u>7.2°C</u>
19) $32^{\circ}\text{F} = $ <u>0°C</u>	20) $36.6^{\circ}\text{C} = $ <u>97.9°F</u>
21) $18.5^{\circ}\text{C} = $ <u>65.3°F</u>	22) $-12^{\circ}\text{C} = $ <u>10.4°F</u>
23) $5^{\circ}\text{F} = $ <u>-15°C</u>	24) $29.4^{\circ}\text{C} = $ <u>84.9°F</u>
25) $37.8^{\circ}\text{C} = $ <u>100°F</u>	26) $3.8^{\circ}\text{C} = $ <u>38.8°F</u>
27) $72^{\circ}\text{F} = $ <u>22.2°C</u>	28) $113^{\circ}\text{F} = $ <u>45°C</u>
29) $12^{\circ}\text{C} = $ <u>53.6°F</u>	30) $-13^{\circ}\text{F} = $ <u>-25°C</u>