

Name: _____ Date: _____

Mathematics -Converting Temperature

Instructions: Convert the temperatures from Celsius ($^{\circ}\text{C}$) to Fahrenheit ($^{\circ}\text{F}$).

1. $53^{\circ}\text{C} = \underline{\hspace{2cm}}^{\circ}\text{F}$

2. $40^{\circ}\text{C} = \underline{\hspace{2cm}}^{\circ}\text{F}$

Instructions: Convert the temperatures from Fahrenheit ($^{\circ}\text{F}$) to Celsius ($^{\circ}\text{C}$).

1. $208^{\circ}\text{F} = \underline{\hspace{2cm}}^{\circ}\text{C}$

2. $110^{\circ}\text{F} = \underline{\hspace{2cm}}^{\circ}\text{C}$

Instructions: Read the word problems. Solve the word problems. Use the correct formula to do the working in your Mathematics notebook. Write the correct answer in each box.

a. Yesterday it was 50°C in Miami. What was the temperature in Fahrenheit ($^{\circ}\text{F}$)? $\underline{\hspace{2cm}}^{\circ}\text{F}$

b. Australia was 100°F earlier today. What was the temperature in Celsius ($^{\circ}\text{C}$)? $\underline{\hspace{2cm}}^{\circ}\text{C}$