## Math 10 A\&W

Unit IV - Capacity, Volume, Mass, and Temperature (Chapter 5)
Worksheet \#11 - Temperature in Different Systems
Directions: Answer in the space provided. Please show your work. This one should be a little easier.

1. Johnny wants to use the hot tub, but is not allowed use it is under $100^{\circ} \mathrm{F}$. The thermometre says $35^{\circ} \mathrm{C}$. Can he go in?
2. The hottest temperature recorded in Vancouver was $33.8{ }^{\circ} \mathrm{C}$. What is that in Fahrenheit?
3. Highest temperature recorded in British Columbia was $44.4^{\circ} \mathrm{C}$ (Lytton and Lillooet July 1941). What is this temperature in Fahrenheit?
4. Highest temperature on Earth was $136{ }^{\circ} \mathrm{F}$, in Libya in 1922. What is that temperature in Celsius?
