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 °F. The thermometre says 35 °C. Can he go in?

2. The hottest temperature recorded in Vancouver was 33.8 °C. What is that in Fahrenheit?

3. Highest temperature recorded in British Columbia was $44.4\,^{\circ}C$ (Lytton and Lillooet July 1941). What is this temperature in Fahrenheit?

4. Highest temperature on Earth was 136 °F, in Libya in 1922. What is that temperature in Celsius?