1) Become familiar with the geographic region shown in the Polar Frontier Project maps.
   a) Label the countries on the map.
   b) Label the oceans and seas on the map, and the major surface currents in each.
   c) Label the large lakes on each continent.
   d) Sketch the major rivers that empty into the Arctic Ocean.
   e) Label the parallels (latitude lines) on the map.
   f) Label the North Pole on the map.

2) Become familiar with Coordinated Universal Time (UTC).

   b) How do you adjust UTC for your location?

3) Locate National Weather Service Forecast Office websites for three locations of interest in a part of the U.S. that is shown on the Polar WRF maps.
   a) Name 3 locations, states, or regions that you would like to monitor.

   b) List the URLs that provide weather data for each of those locations.