1. Ethylene glycol cycle, 891 (lb/hr) flowrate, outside **5.** Propylene Glycol cycle, 750 (lb/hr) flowrate, outside is 47°F, inside 52°F?

- **2.** Room B's Wall #2, made of Glass, Pearls, dry, if inside is 60°F and outside is 80°F?
- **6.** Water, sea 360F cycle, 1378 (lb/hr) flowrate, out-side is 58°F, inside 48°F?

3. Carbon Tetrachloride cycle, 1033 (lb/hr) flowrate, outside is 40°F, inside 68°F? **7.** Room A's Wall #2, made of Silica aerogel, if inside is 74°F and outside is 45°F?

4. Propyl Alcohol cycle, 715 (lb/hr) flowrate, outside **8.** Room C's Wall #2, made of Timber, ash, if inside is 69°F, inside 48°F? is 69°F and outside is 46°F?