

1. Room A's Ceiling, made of Hardboard high density, if inside is 78°F and outside is 32°F?
2. Room B's Floor, made of Glass, if inside is 80°F and outside is 17°F?
3. Room A's Ceiling, made of Brick, insulating, if inside is 75°F and outside is 82°F?
4. Room C's Wall #4, made of Silicon oil, if inside is 75°F and outside is 37°F?
5. Room A's 4 Walls, made of Timber, larch, if inside is 57°F and outside is 85°F?
6. Carbon Tetrachloride cycle, 765 (lb/hr) flowrate, outside is 81°F, inside 45°F?
7. Alcohol, ethyl 104oF (ethanol) cycle, 1183 (lb/hr) flowrate, outside is 64°F, inside 54°F?
8. Room B's Wall #4, made of Plaster, wood lath, if inside is 68°F and outside is 83°F?