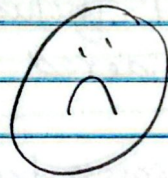


- (6) Temp of trapped air - 0.0/1, i attempted to solve for trapped air but made a flaw in my Q_2 equation.
- (7) Water mass flow rate - 1/1, i solved for the mass flow rate - $\dot{m} = \rho C_p (T_o - T_i)$
- (8) collector efficiency - 1/1, i used the η equation to solve for efficiency.
- (9) final result - 0.5/1 - i included 80.7% as result but this is incorrect based on prior calc & values.

My total 6.175 / 14



- see OG test mark ups for details.