Hu #4 propositional logic Jeremiah Webb The milk is not warm then the fridge must be working. 18. The fridge is not werk ing and the milk is not worm. 2A. P 1 9>r 2B. (P/9) >r (P/4) >r F F F F T T T T T T T

38 67P (-> (PV793) FA. Initial: P>79 If you are studying then You are sleeping and you are studying. 40 You are steeping or you are not studying. If you don't get the concept or made a small mistake then you got the problem incorrect some of my friends are not happy or all of my friends are not wealthy.

7A P: I am sick 9: I am tired and I am not tired them.

I am sick. (CPV9) 1 -19) ->P LPV9)ALTP)3P 79 (PV9)1179 F this argument does make sense, because the two tired statements consolout, the individual is always

sick.