Exercise: Worker, Hammer, Noul

Worker Il Hammer Il Nail = < L, Lo, Actilui C, Trit i Inville L= L1 x L2 x L3 = } (rest, free, up), (rest, free, half), (rest, free , done), (rest, busy, up), (rest, busy, half), (rest, busy, done), (work, free, up), (work, free, half), (work, free, done), (work, busy, up), (work, busy, half), (work, busy, done) 4 = 3 (rest, free, up) 4 Lo = Lo1 x 62 x Lo3 Act 11H = 1 (((Act, UAct2)-H1) UAct3)-H2) U1754 1 done, go, hity - 3 done, go & v 1 hit, -4 -3 hity v 1 Th = 4 T1 - 4

C= C, U C, U C3 = } 2, x, y 2 = 60 se le = work Inv 114 (lich 1837 = caso contrario Tril = 3 (< rest, free , up > 6, I, 12, x, y + < work, busy , up >), (<work, busy, up > == 10, 47=5, T, d (nest, free 1 up >) (< work, busy 1UP> == 1, T, 3x4 < work, busy, half>), (swork, busy, half > = 1, T, 3xy, Lwork, busy, done >), ((work, basy, half > == 10,14>=5, T, d = nort, free, half >),

((work, basy, done > == 10,14>= (T, d work, busy, up >), (< work, busy, dones == 10,14 == 5, T, \$ (nest, free, dones), (crest, free, half = 6, 7, 12, x, y & cwork, busy, half >), (< rest, free, done > 61-19 > (rest, free, up>)