Muponon Topac Angpindur, K-28 Bisser N 13

2. Dobecia: ¬A,B,C,D+A-(B-(C-D))

3a Teopeniso npo gegypcyio z gopune B, C, D bubogatoca gopunu (C -D) i (B - (C -D)); Orno, (B - (C -D)) bubigna z gopune B, C, D, i run Sineme z A, B, C, D; Togi, za T.D. (A - (B - (C -D))) bubigna z B, C, D; Anuso (A - (B - (C -D))) bubigna z B, C, D; Shuso (A - (B - (C -D))) bubigna z B, C, D; To boxa run Sineme bubigna z -A, B, C, D; Orno, -A, B, C, D + A - (B - (C -D)), Uso is noipiono Squo

Aeropuin:

1. B,C,D+D2.  $B,C,D+C\rightarrow D$  -TD3.  $B,C,D+B\rightarrow (C\rightarrow D)$  -TD4.  $A,B,C,D+B\rightarrow (C\rightarrow D)$ 5.  $B,C,D+A\rightarrow (B\rightarrow (C\rightarrow D))$  -TD6.  $\neg A,B,C,D+A\rightarrow (B\rightarrow (C\rightarrow D))$ 

19.06.2020

3 7x 7y ((P(x) -> P(y)) ~ (P(x) -> -P(y)) ~ P(x)) = = 3x3y ((-P(x) V P(y)) 1 (-P(x) V-P(y)) 1 P(x)) - 1749 3boguno go ciangapinoi popuni x=a, y=b (-P(a)vP(b)) 1 (-P(a)v-P(b)) 1 P(a) Mnomuna guzinonnilo: S={-PlajvPlb), -PlajvPlb), Pla)} Epopaniberrui ynikeprya: B={a,b} 1. P(a) 2. - Pla) v P/b) 3,-P(a)v-P(b) 4. Plb) -3112 5. -P(b) -iz 1:3 6. 17 -iz 4:5 Unoxuna dictuto nopomnin qui out, oine e cyreperoubors. За Теореною, дориция токож суперетива.