Quimina - At 4

Vetor normal a Ty Ty = (4-3,1)

Vetores directors & $\vec{a}_2 = (1,1,1) \cdot \vec{v}_2 = (2,1,-1)$ $\vec{v}_2 \times \vec{v}_4 = \begin{bmatrix} 1 & 1 & 1 \\ 1 & 1 & 1 \end{bmatrix} = (-2,3,-1) / \vec{v}_L$

Logo, T2 = T1 on T2 /1 T1.

P= (0,-3,4) e Ta

 $\Pi_1 = 2x - 3y + 2 - 7 = 0$

P∈ T,? 20+9+4-7 +0 => P€ Ti, 1) Tz dishatos

(b) $\vec{v} = (-4, 6, -2)$ \(\) vetor diretor di \(\)