I) 1 2 Hoc = e Boc = 28x40 = 20mm. L2 foc = L2 Hoc + Hoc foc = 80 - 40 = -20 mm L3H'0c = -e Boc = -28x40 = -16 mm 13 Foc = 23 Hoc+ Hocf'oc = -16 +40 = 84mm 2) LeFoc < 0 donc oulaire positéf-3) Geor = 16:001 bioc = 2 = 52 = 525 ventour coc = 52 - 655 $1) = A \qquad \begin{array}{c} A \\ = F \end{array}$ $= F \qquad \begin{array}{c} A \\ = F \end{array}$ = 600 + 20 + 28 Lolin Ly = 648 mm Loley Hockoc = Hockat Lelz+ Lz Hoce = -20+28-16 L3 Hoel = 20 mm Poc Hoil= Pocks + by Hoil et tan (= Aoley Boby Loley Folia 4) G = tan 0' tan 0 tan Q' = Aday Boby Hoe Foc G= Ado Boby x Loby Foby = Loley Foby = - Boby Hoc Foc Boc G = -600 = -15.

Bris = 4 x -0,333 = -8,33 &