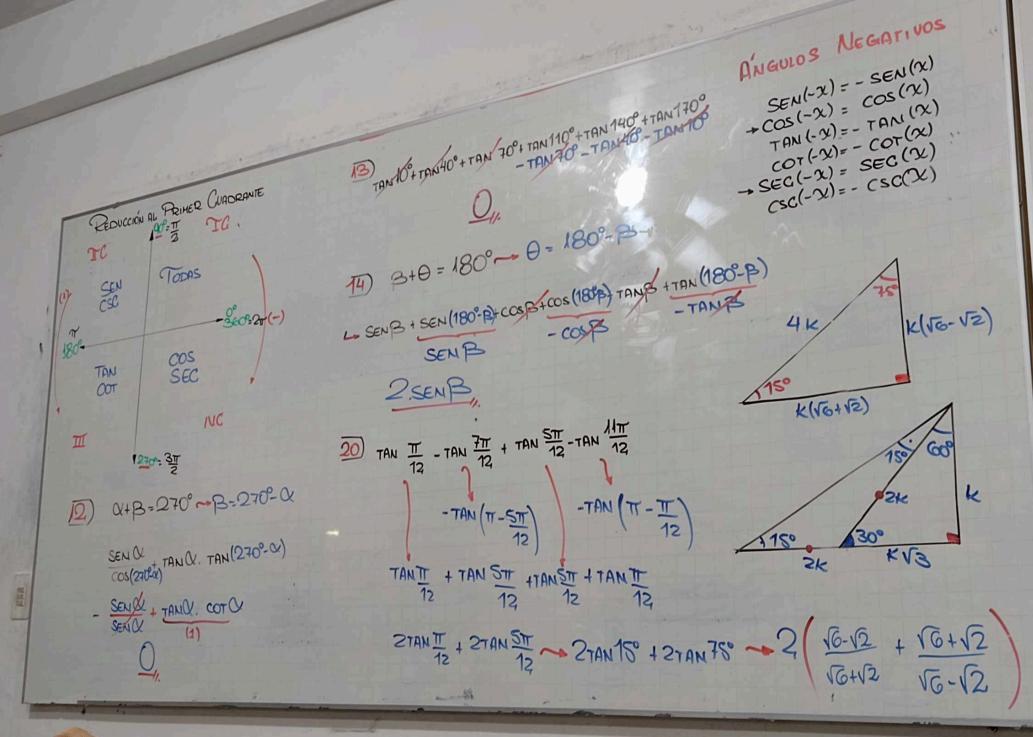


ANGULOS NEGATIVOS SEN(-X) = - SEN(X) + cos(-x) = cos(x) TAN (-X) = - TAN (X) COT (-X)= - COT (X) - SEC(-X) = SEC(X) (sc(-x)=- (sc(x) SEC(X) = 1 TAN(TT+2). COS (3T -2). SEC (21-2) COT (3 T + x). SEN(2T-x). CSC (I + X)
- TANX. SENX. SEC(2) TONX . SENX . SECY

GO-RAZONES (cos 810°+ cor 405°). SEN 450° 16. TAN2 3970 - 9. SEC42100 - (2. COT3150)3 SENO = COS (90°-0) 16.1 57°- 95EC430°-[2.(-cor45°)]3 810° 360° 405° 360° 45° 1  $TAN\theta = COT(90-0)$   $SEC\theta = CSC(90^{\circ}-0)$ 16.9 7 16 +8 = (COS 90° + COT 45°), SEN 90° 10) 3. SEN200 - 2. COS 1100 (0 + 1)(1) = 1 cos 70° 7. SEN40° -3. COS50° 3. SEN 20° + 2. SEN 20° SEN 20° 54. SEN140° TAN2 1440° + COT 765° 4. SEN 40° 2 TAN2 60° + COT 45 1 Si: X+y= = ~ X= = - y (v3)2 + 1 SEN(17-24) (0524 2 1= 17-24) SEN24 (05(17-24)

f-x)



0- Q= 270° 0 = 270°+0

TAND + COTO TANK TAN(270°+0x)+00+0x TANO -COTX + COTX - D

IOS

VZ)

$$\begin{array}{c}
22) \text{ M. SEN} \left( \frac{55\pi}{2} - \Theta \right) \cdot \cos \left( \frac{77\pi}{2} + \Theta \right) = 1 \\
\text{M. SEN} \left( \frac{26\pi}{2} - \Theta \right) \cdot \cos \left( \frac{38\pi}{2} + \frac{\pi}{2} + \Theta \right) = 1 \\
\text{M. COS } \Theta \cdot \text{SEN} \Theta = 1 \\
\text{SEN} \Theta \cdot \cos \Theta = \frac{1}{100}
\end{array}$$

$$\frac{12^{12} (\sqrt{6-\sqrt{2}})^{2} + (\sqrt{6+\sqrt{2}})^{2}}{\sqrt{2}} = \frac{12+4}{2} = \frac{8}{2}$$