





Sin (2 Arccost (Cos(Arctan (3)-Aresee $\sin (2 \theta)$ $= 2 \sin \theta \cos \theta$ Cos (ſs A B -2 변 수 -16=25 - 2 -415 cos Acos B + smtsn 35 1 3 SVID -12 510 - 9 5Vit

INVERSE TRIG EQUATIONS - Has = sign 1) Isolate Try func. 2) Switch variables using an inverse. Solve for X. $y = 3\sin\left(\frac{2}{3}x\right) - 4$ 3) Check if needed $y + 4 = 3 \sin(\frac{2}{3}x)$ $3\pi + 4Tan'y = 2\pi - 3\pi - 3\pi$ $\frac{y_{\pm q}}{3} = \sin\left(\frac{2}{3}x\right)$ an 3 K 3 Sin (4+4 「らう りー $X = \frac{3}{2}Sin'$ 4