

Ux y = 3 sin 2x A=3, B=2, C=3 Period: 7 = 211 = 11 Amplitude: 1/1=3 Phase shift: $9 = -\frac{c}{5} = 0$ V.T: y = 0Ex g = - cr sin (- Tix) $P = \frac{2\pi}{1-\pi} = 2 \qquad \qquad \varphi = -\frac{C}{S} = 0$ $|A| = |-4| = 4 \qquad \qquad V.T: y = 0$ Even & odd fetns $\int f(-x) = f(x) \quad \text{even } f(x)$ $f(-x) = -f(x) \quad \text{odd} \quad f(x)$ Even odd fetas
Cosine sine, cosecant
secant tangent, cotangent

J = sin (-0) Find IAI, period, phase shift, + ortiral Translation, Table & graph (1 cycle) $y = 3 sin \left(2x + \frac{71}{3}\right)$ 1A1=3 P-20-21-11/e 19=-C=-T-1=-TO V.7: y=0 Jegele - II O 91



