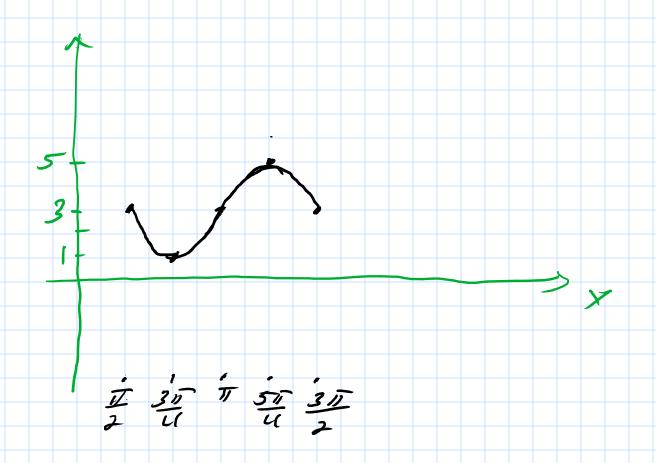
t xam 3 - Review (-Find Ampletade, Period, phuse 5 hr vertical translation, and bable, graph a label.  $y = \frac{5}{2} - 3\cos\left(\pi x - \frac{\pi}{4}\right)$ 1A/= 3 P= 21 = 21 = 2 6= - = 4 V.T. g= =  $-3 + \frac{5}{2} - \frac{1}{2}$   $0 + \frac{5}{2} - \frac{1}{2}$   $3 + \frac{5}{2} - \frac{1}{2}$ 1 4 3 4 5 4 9 4 0+5/ 72 -3-5 - L 3/1 /w // 1/1

$$\frac{2}{|y|} = -2 \sin (2x - \pi) + 3$$

$$|A| = 2 \quad P = \frac{2\pi}{3} = \pi$$

$$|A| = 2 \quad |A| = 3 \quad |A| = 3 \quad |A| = 3$$

		X	1	y
0 +	7	7/2	0+3	3
¥ +	2 1/2	30	-2-3	
, v	1	U T	0 + 2	3
7/2		5/2	2 + 3	5
1/ (		30	0+3	3
17/		2		



$$\begin{array}{c}
\mathcal{Y} \\
\mathcal{Y} = \cot\left(\frac{1}{2}x + \frac{\pi}{4}\right) \\
\mathcal{Y} = \mathcal{Y} = \mathcal{Y} = 2\pi \quad \phi = -\frac{\pi}{4}, 2 = -\frac{\pi}{2} \\
\mathcal{Y} = \mathcal{Y} = \mathcal{Y} = 2\pi \quad \phi = -\frac{\pi}{4}, 2 = -\frac{\pi}{2} \\
\mathcal{Y} = \mathcal{Y}$$

$$|A| = 2 \text{ sec} \left(\frac{1}{2} \times + 7\right) + 1$$

$$|A| = nne \quad P = \frac{27}{6} = 47 \quad A = -\frac{C}{6} = -27$$

$$V7 : g = 1$$

$$|X| \quad g = 2 \cos \left(\frac{1}{2} \times + 7\right) + 1$$

$$0 = 27 \quad -27 \quad 2 + 1 \quad 3$$

$$77 \quad -27 \quad -77 \quad 0 + 1 \quad 1$$

$$27 \quad 0 + 1 \quad 1$$

$$27 \quad 27 \quad 2 + 1 \quad 3$$

