

Plot in parametric mode and turn off axes. Do not use Zoom Square.

$$\left\{ \begin{array}{l} x_1 = 8 \cos t \\ y_1 = 8 \sin t \\ x_2 = -3 - 1.5 \sin t \\ y_2 = 3 - 1.5 \cos t \\ x_3 = 3 + 1.5 \cos t \\ y_3 = 3 - 1.5 \sin t \\ x_4 = 4.5 \sin t \\ y_4 = -4 + 0.75 \cos t \\ x_5 = t / ((t < 0.95) \text{ and } (t > -0.95)) \\ y_5 = -4.5(\text{abs}(t) - 2.55) \\ x_6 = \cos\left(\frac{t}{2}\right) \\ y_6 = \sin t \end{array} \right.$$

$$-\pi \leq t \leq \pi$$

$$\text{tstep} = 0.25$$

$$-10 \leq x \leq 10$$

$$-10 \leq y \leq 10$$