

Warmup: Systems of Equations

Solve by graphing:

$$\frac{4(x-2)^2 + 4(y-3)^2 = 16}{4}$$

$$(x-2)^2 + (y-3)^2 = 4$$

$$y + x = 3$$

$$C: (2, 3)$$

$$y = -x + 3$$

$$r: 2$$

$$(0, 3)(2, 1)$$

