

$$1^{\circ} \text{ Punto} = (4, 4) \quad (\text{centro} = (0, 0))$$

$$r^2 = 4^2 + 4^2$$

$$r^2 = 16 + 16$$

$$r^2 = 32$$

$$\text{Punto} = (6, 4) \quad (\text{centro} = (0, 0))$$

$$r^2 = 6^2 + 4^2$$

$$r^2 = 36 + 16$$

$$r^2 = 52$$

50

$$25 = (x+3)^2 + (y-4)^2$$

$$25 = x^2 + y^2$$

2º

$$46 = x^2 + y^2$$

$$r = \sqrt{46}$$

$$25 = (x+3)^2 + (y-4)^2$$

$$r = \sqrt{25}$$

$$34 = x^2 + y^2$$

$$r = \sqrt{34}$$

$$50 = (x-5)^2 + (y+6)^2$$

$$r = \sqrt{50}$$

$$49 = (x+1)^2 + (y-1)^2$$

$$r = \sqrt{49}$$

$$r = 7$$

3º

$$46 = x^2 + y^2$$

$$\text{centro} = (0, 0)$$

$$25 = (x+3)^2 + (y-4)^2$$

$$\text{centro} = (-3, 4)$$

$$35 = x^2 + y^2$$

$$\text{centro} = (0, 0)$$

$$50 = (x-5)^2 + (y+6)^2$$

$$\text{centro} = (5, -6)$$

$$49 = (x+1)^2 + (y-1)^2$$

$$\text{centro} = (-1, 1)$$

4º

$$\text{centro} = (6, 3)$$

$$\text{Punto} = (10, 10)$$

$$\text{centro} = ~~(0, 3)~~ (-8, -5)$$

$$\text{Punto} = ~~(10, 10)~~ (-17, -11)$$

$$r^2 = (10-6)^2 + (10-3)^2$$

$$r^2 = (4)^2 + (7)^2$$

$$r^2 = (-17-8)^2 + (-11-5)^2$$

$$r^2 = (25)^2 + (16)^2$$