

$$a) S(-1, 1) r = \sqrt{3}$$

$$\text{odp } (x+1)^2 + (y-1)^2 = 3$$

$$b) S(0, 1) r = 2$$

$$\text{odp } x^2 + (y-1)^2 = 4$$

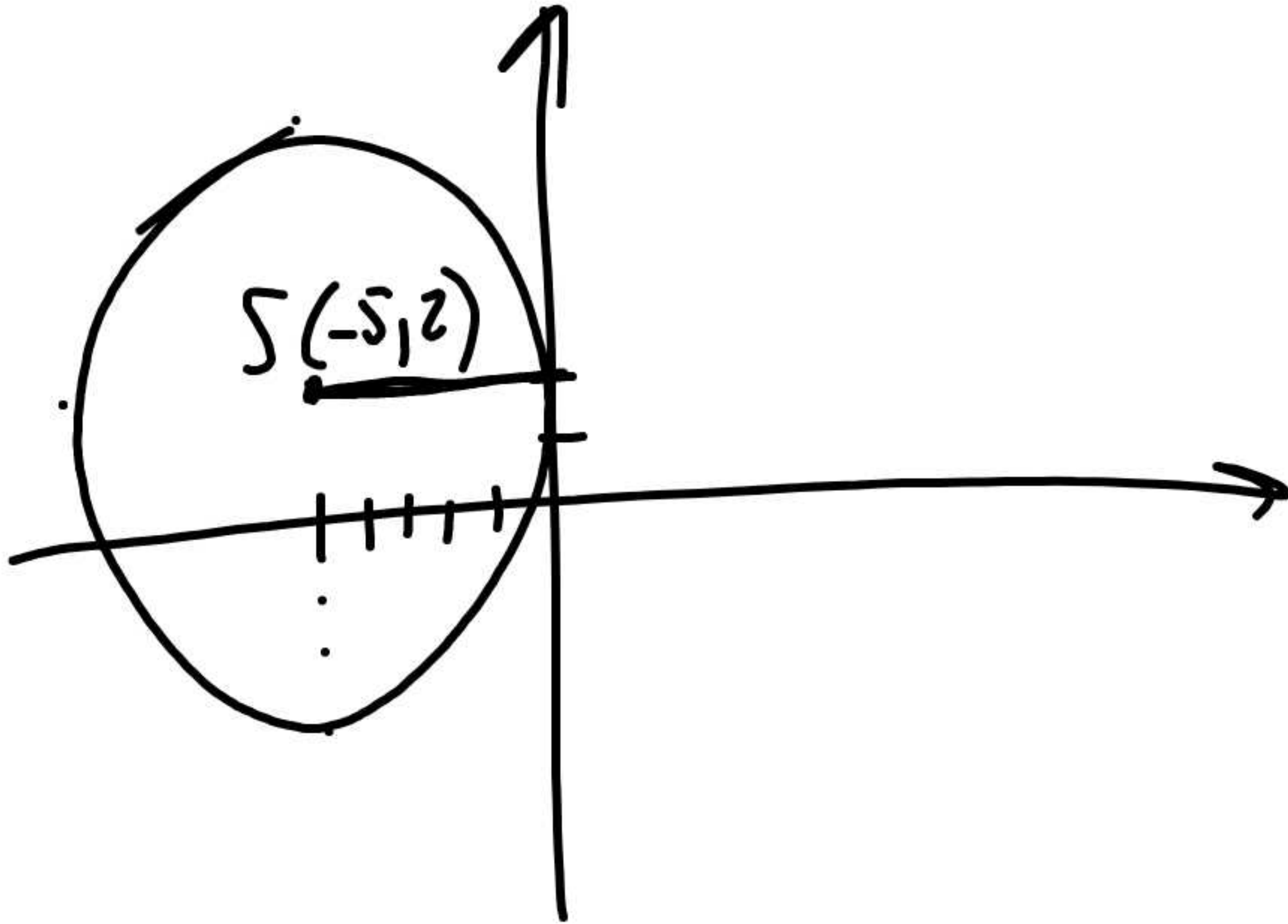
$$c) S(-3, -4) r = \sqrt{7}$$

$$\text{odp } (x+3)^2 + (y+4)^2 = 7$$

$$S(1, 0) r = \sqrt{3}$$

$$(x-1)^2 + y^2 = 3$$

$$(x+5)^2 + (y-2)^2 = 25$$

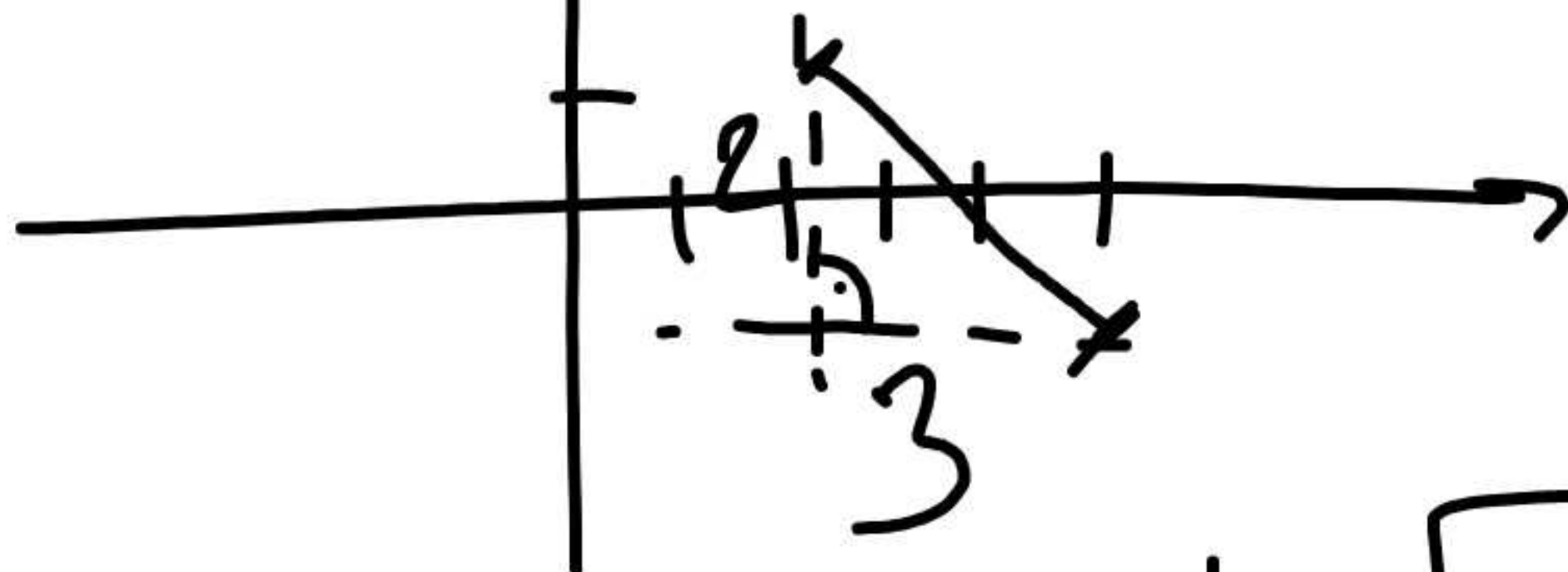


$$(x-2)^2 + (y-1)^2 = 4$$

$$S_1(2,1) \quad r=2$$

$$(x-5)^2 + (y+1)^2 = 6$$

$$S_2(5,-1) \quad r=\sqrt{6}$$



$$|S_1, S_2| = \sqrt{9+4} = \sqrt{13}$$

