

① حساب المركز ونصف القطر

$$c = \frac{a+b}{2} = \frac{0+3}{2} = \frac{3}{2}$$

$$r = \frac{b-a}{2} = \frac{3}{2}$$

② حساب a و b :

$$a = c - r = 4 - 6 = -2$$

$$b = c + r = 4 + 6 = 10$$

③ حساب a و b :

$$a = c - r = 1 - \frac{7}{2} = \frac{2-7}{2} = \frac{-5}{2}$$

$$b = c + r = 1 + \frac{7}{2} = \frac{2+7}{2} = \frac{9}{2}$$

④ حساب a و b :

$$a = c - r = \frac{-3}{2} - \frac{1}{2} = \frac{-4}{2} = -2$$

$$b = c + r = \frac{-3}{2} + \frac{1}{2} = \frac{-3+1}{2} = \frac{-2}{2} = -1$$

⑤ حساب المركز ونصف القطر

$$c = \frac{a+b}{2} = \frac{-5-1}{2} = \frac{-6}{2} = -3$$

$$r = \frac{b-a}{2} = \frac{-1-(-2)}{2} = \frac{1}{2} = 2$$

تابع للنمربع الثاني

