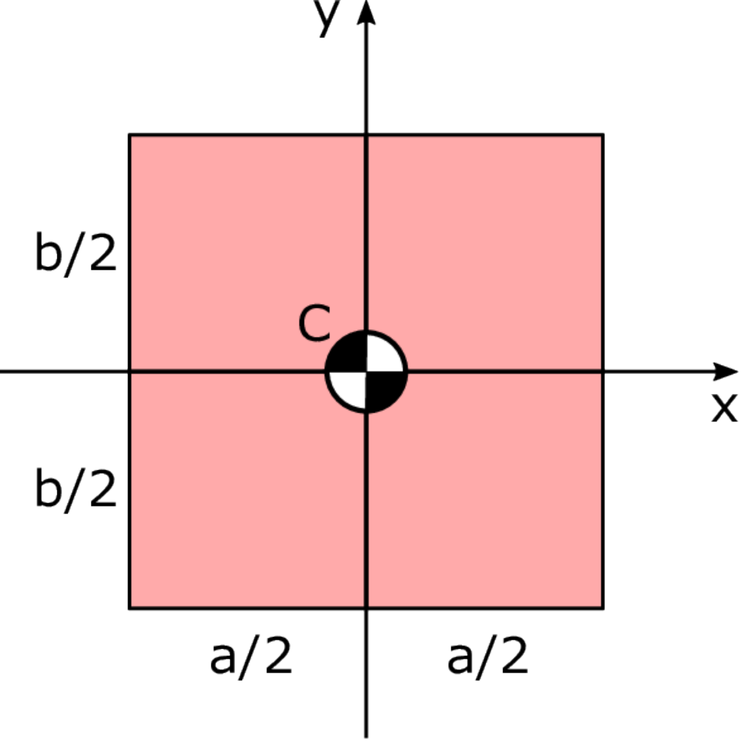
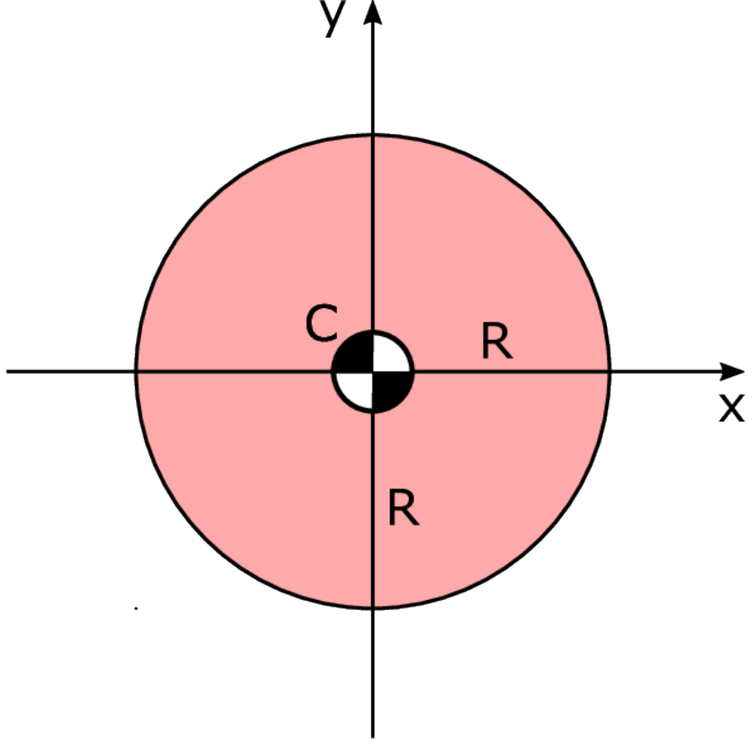


$$A = ab$$

$$I_{xx} = \frac{ab^3}{12}$$

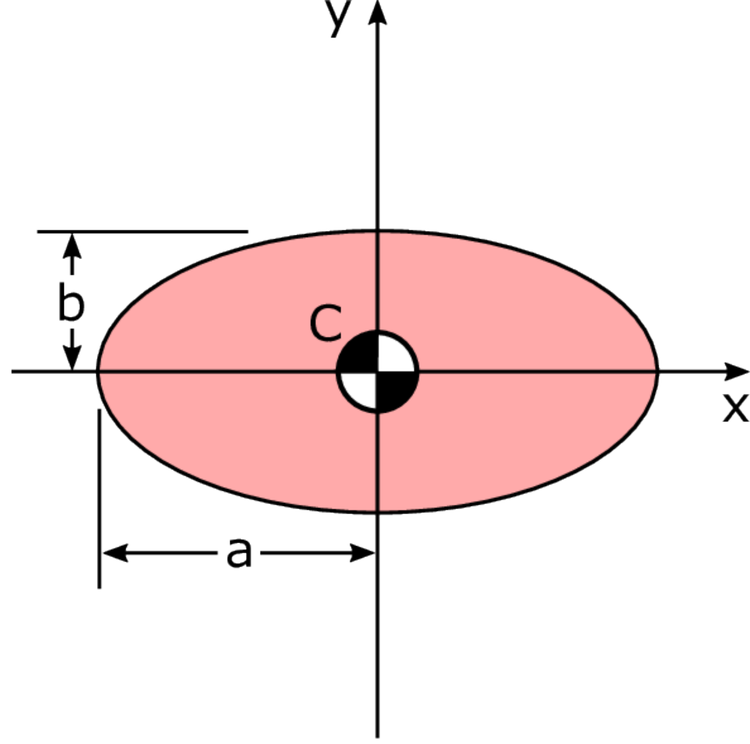
$$I_{xy} = 0$$



$$A = \pi R^2$$

$$I_{xx} = \frac{\pi R^4}{4}$$

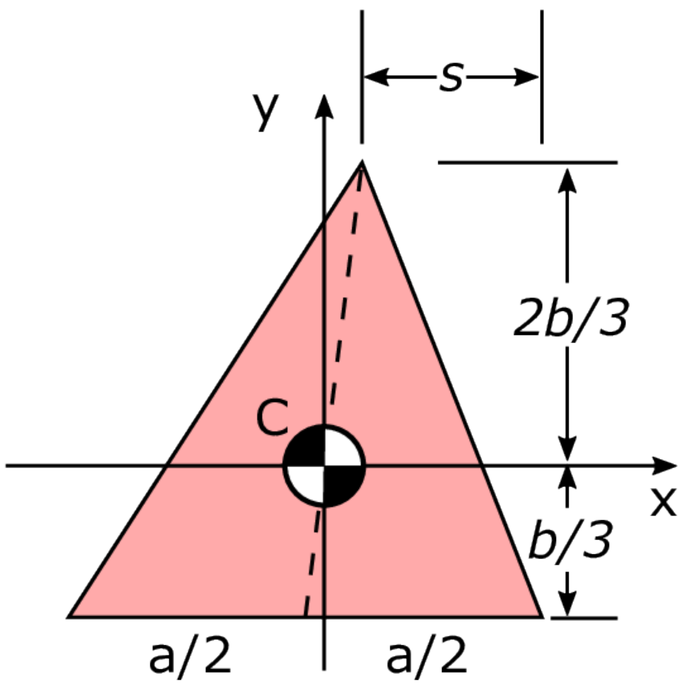
$$I_{xy} = 0$$



$$A = \pi ab$$

$$I_{xx} = \frac{\pi ab^3}{4}$$

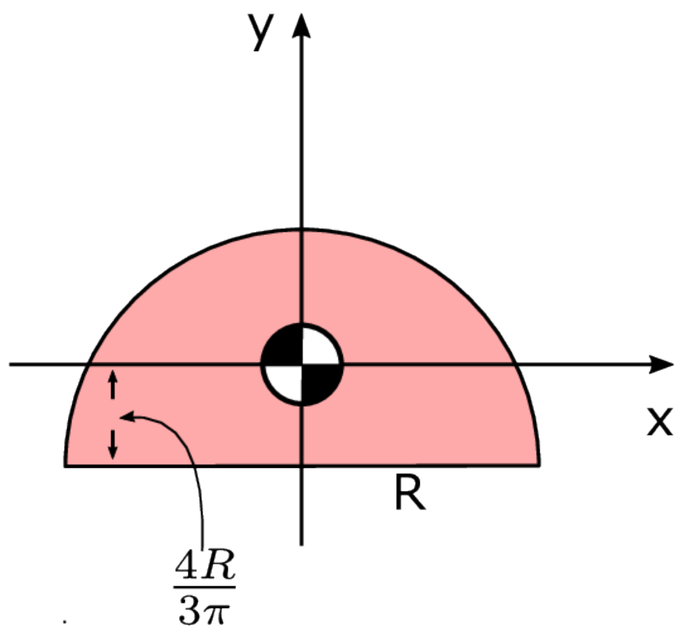
$$I_{xy} = 0$$



$$A = \frac{ab}{2}$$

$$I_{xx} = \frac{ab^3}{36}$$

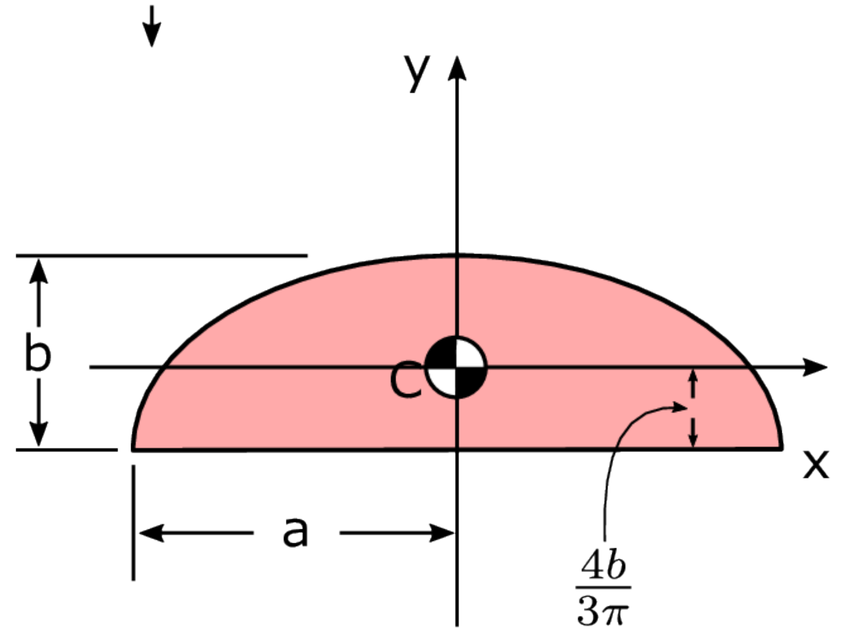
$$I_{xy} = \frac{a(a-2s)b^2}{72}$$



$$A = \frac{\pi R^2}{2}$$

$$I_{xx} = 0.109757R^4$$

$$I_{xy} = 0$$



$$A = \frac{\pi ab}{2}$$

$$I_{xx} = 0.109757ab^3$$

$$I_{xy} = 0$$