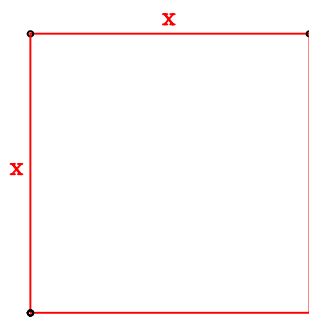
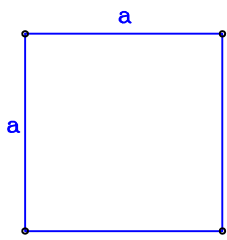
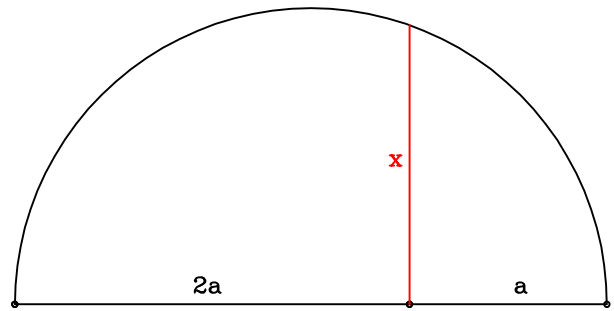


4.-DADO UN CUADRADO CONSTRUIR OTRO DE DOBLE AREA.

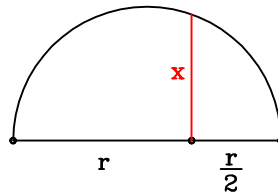
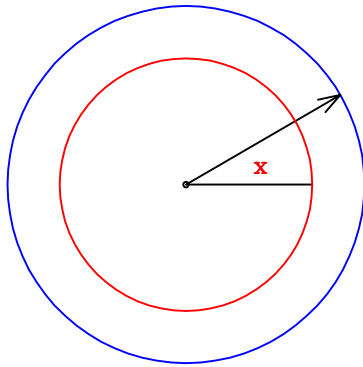


$$2 \cdot a^2 = x^2$$

$$x = \sqrt{2a \cdot a}$$



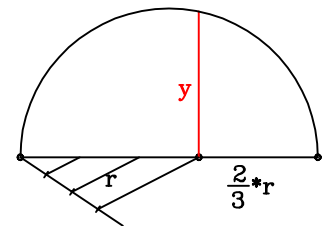
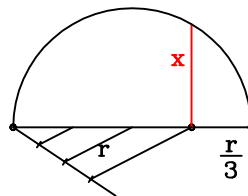
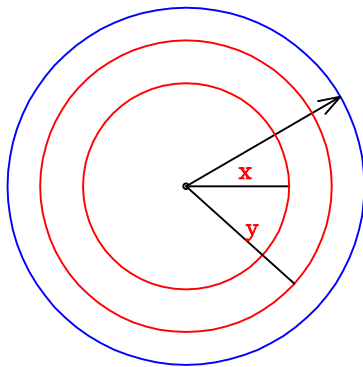
5.-DIVIDIR UN CIRCULO EN DOS PARTES EQUIVALENTES MEDIANTE UNA CIRCUNFERENCIA.



$$\frac{\pi \cdot r^2}{2} = \pi \cdot x^2$$

$$x = \sqrt{r \cdot \frac{r}{2}}$$

6.-DIVIDIR UN CIRCULO EN TRES PARTES EQUIVALENTES MEDIANTE DOS CIRCUNFERENCIAS.



$$\frac{\pi \cdot r^2}{3} = \pi \cdot x^2$$

$$x = \sqrt{r \cdot \frac{r}{3}}$$

$$\frac{2 \cdot \pi \cdot r^2}{3} = \pi \cdot y^2$$

$$y = \sqrt{r \cdot \frac{2 \cdot r}{3}}$$