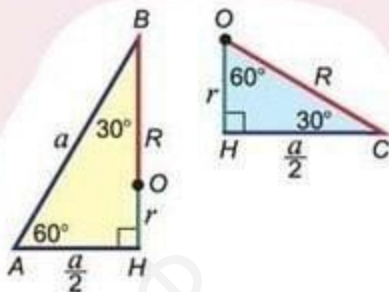
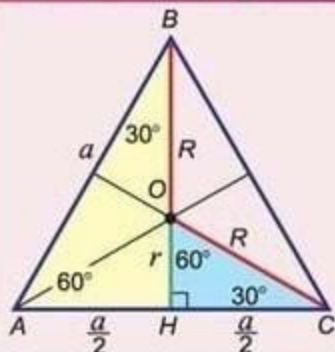


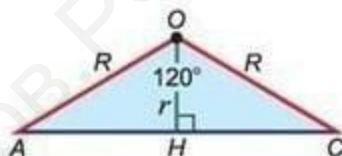
## ПРАВИЛЬНЫЕ ТРЕУГОЛЬНИК И ЧЕТЫРЕХУГОЛЬНИК

## ПРАВИЛЬНЫЙ (РАВНОСТОРОННИЙ) ТРЕУГОЛЬНИК

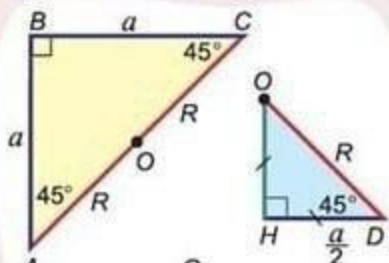
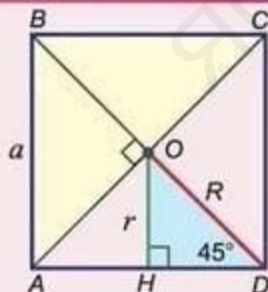


$$h = \frac{a\sqrt{3}}{2}, S_{ABC} = \frac{a^2\sqrt{3}}{4},$$

$$R = 2r, r = \frac{1}{3}h, R = \frac{2}{3}h$$



## ПРАВИЛЬНЫЙ ЧЕТЫРЕХУГОЛЬНИК (КВАДРАТ)



$$AC = a\sqrt{2}, S_{ABCD} = a^2$$

$$a = 2r, R = r\sqrt{2}, a = R\sqrt{2}$$

