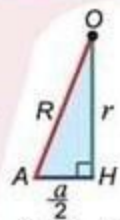
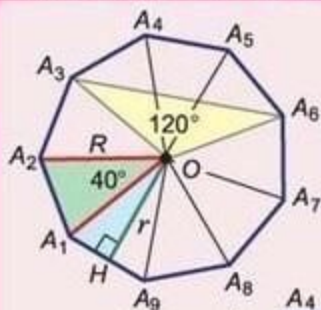
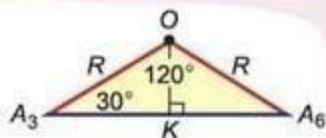


ПРАВИЛЬНЫЕ ДЕВЯТИУГОЛЬНИК И ДВЕНАДЦАТИУГОЛЬНИК

ПРАВИЛЬНЫЙ ДЕВЯТИУГОЛЬНИК



$$R^2 = r^2 + \left(\frac{a}{2}\right)^2$$

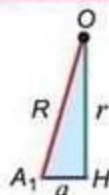


$$OK = \frac{1}{2} R$$

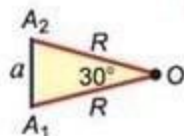
$$A_3A_6 = R\sqrt{3}$$



ПРАВИЛЬНЫЙ ДВЕНАДЦАТИУГОЛЬНИК



$$R^2 = r^2 + \left(\frac{a}{2}\right)^2$$



$$S_{A_1OA_2} = \frac{1}{4} R^2$$

