

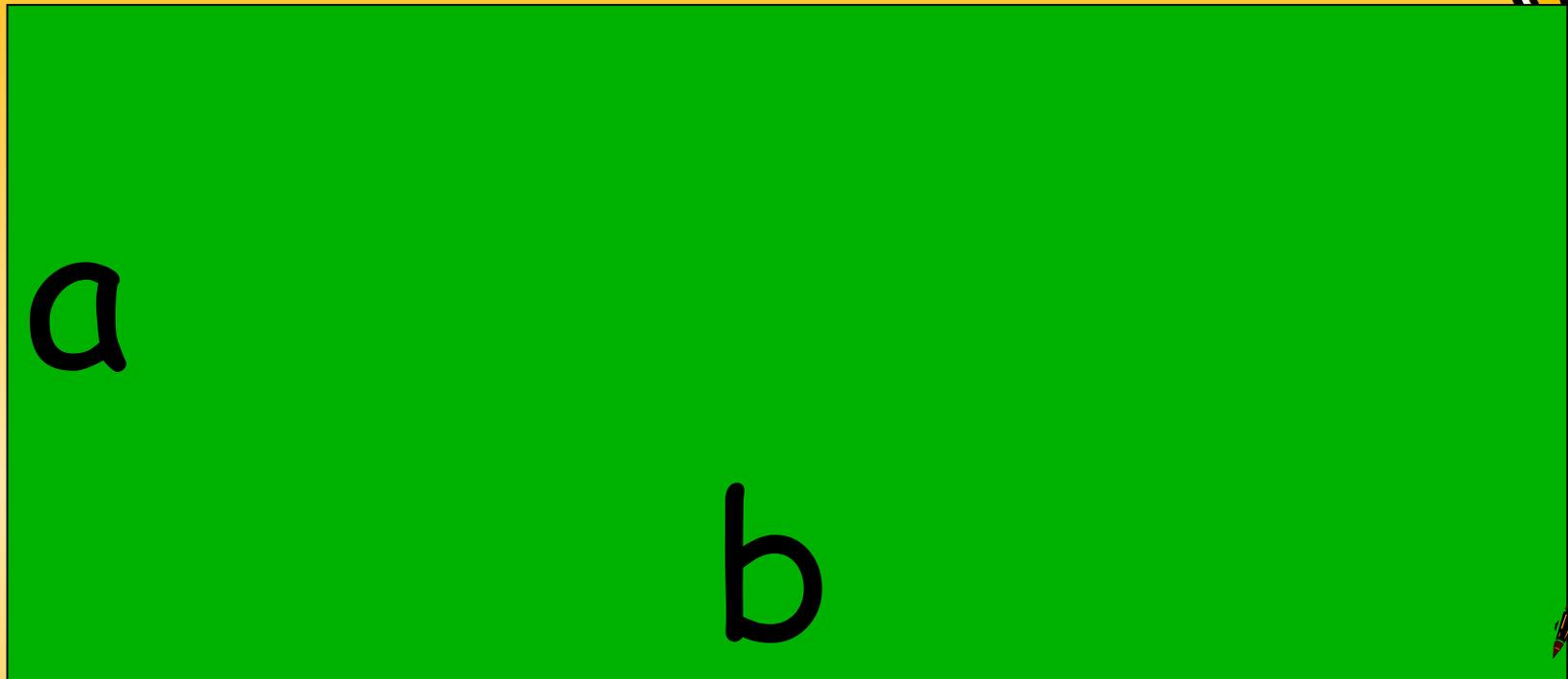


# Площади

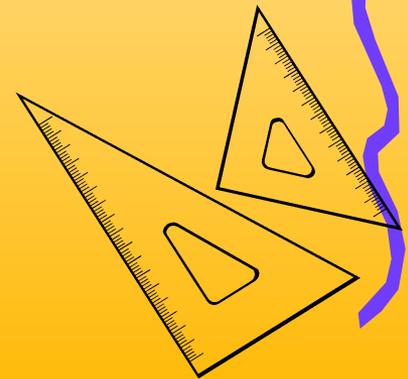
геометрия



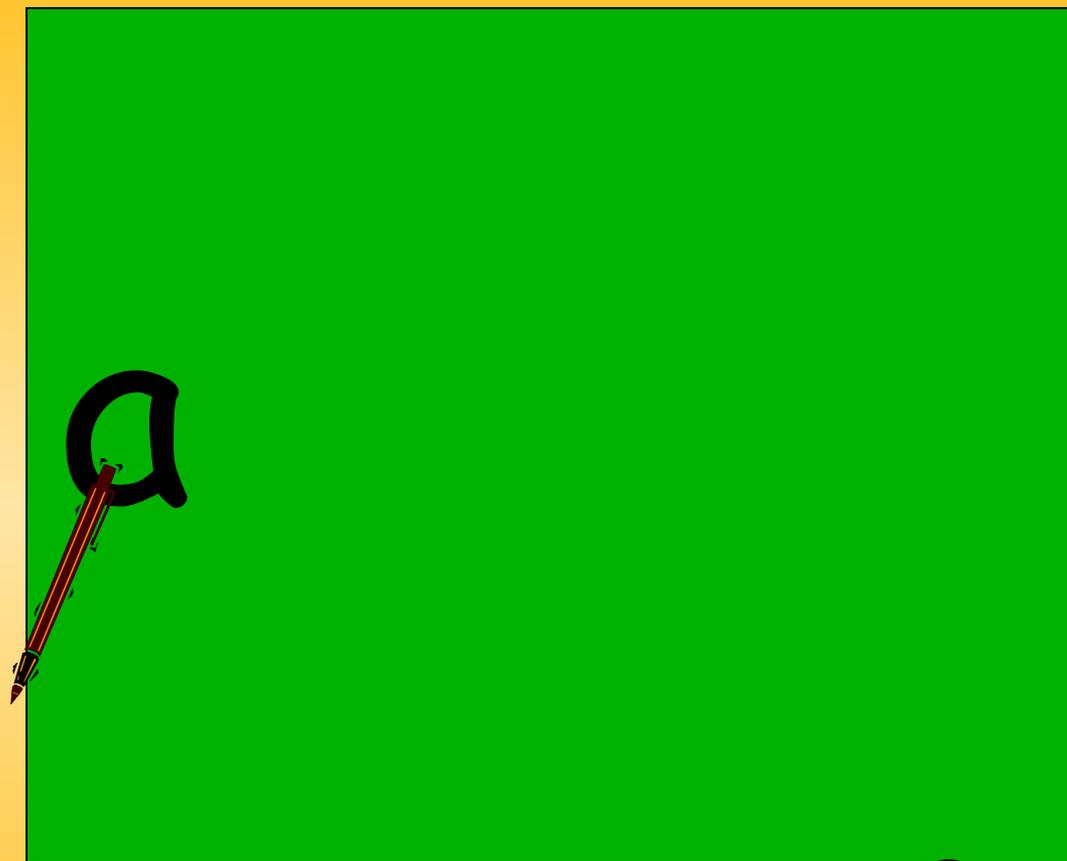
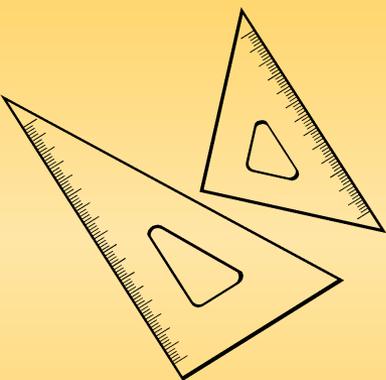
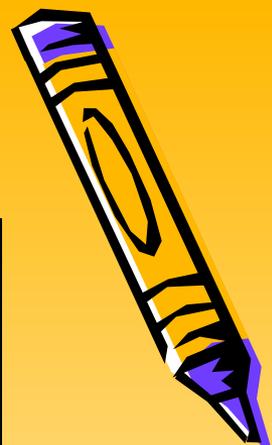
# Площадь прямоугольника



$$S = ab$$



# Площадь квадрата



$$S = a^2$$

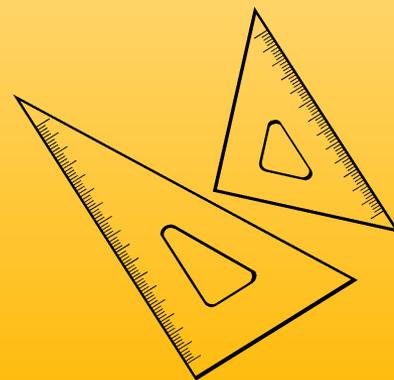


# Площадь параллелограмма

$$S = ah$$



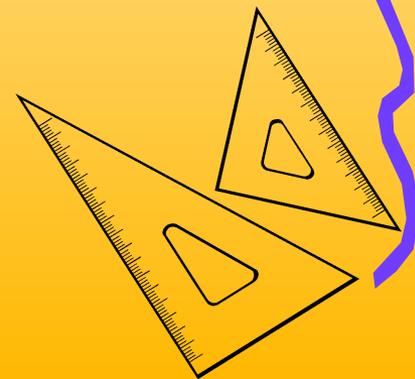
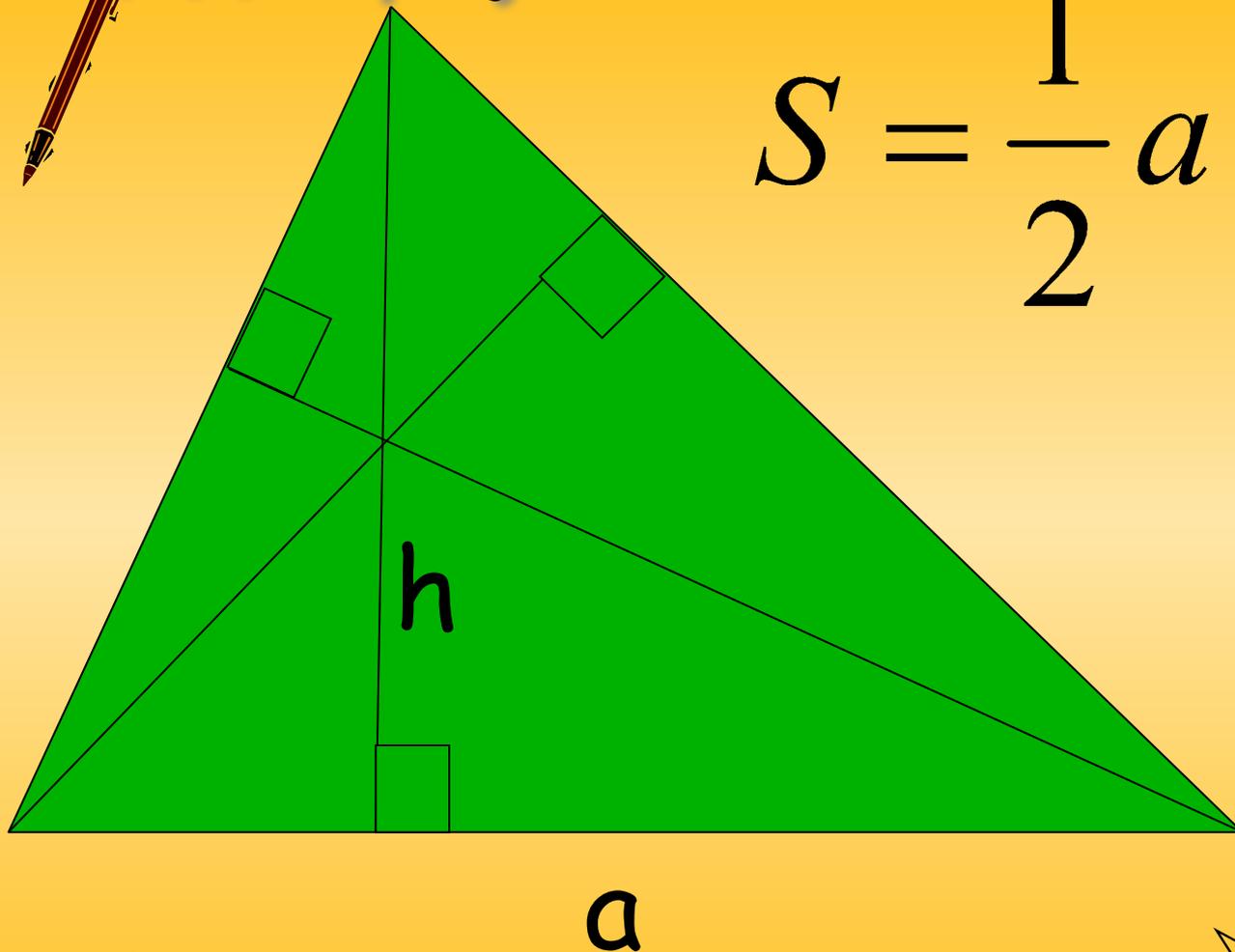
a



# Площадь треугольника

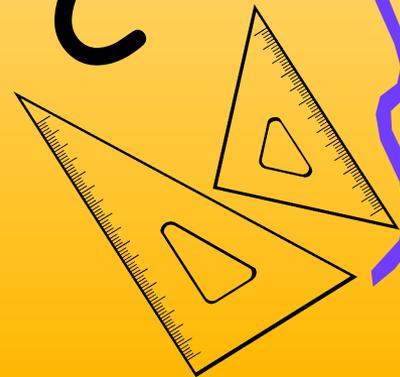
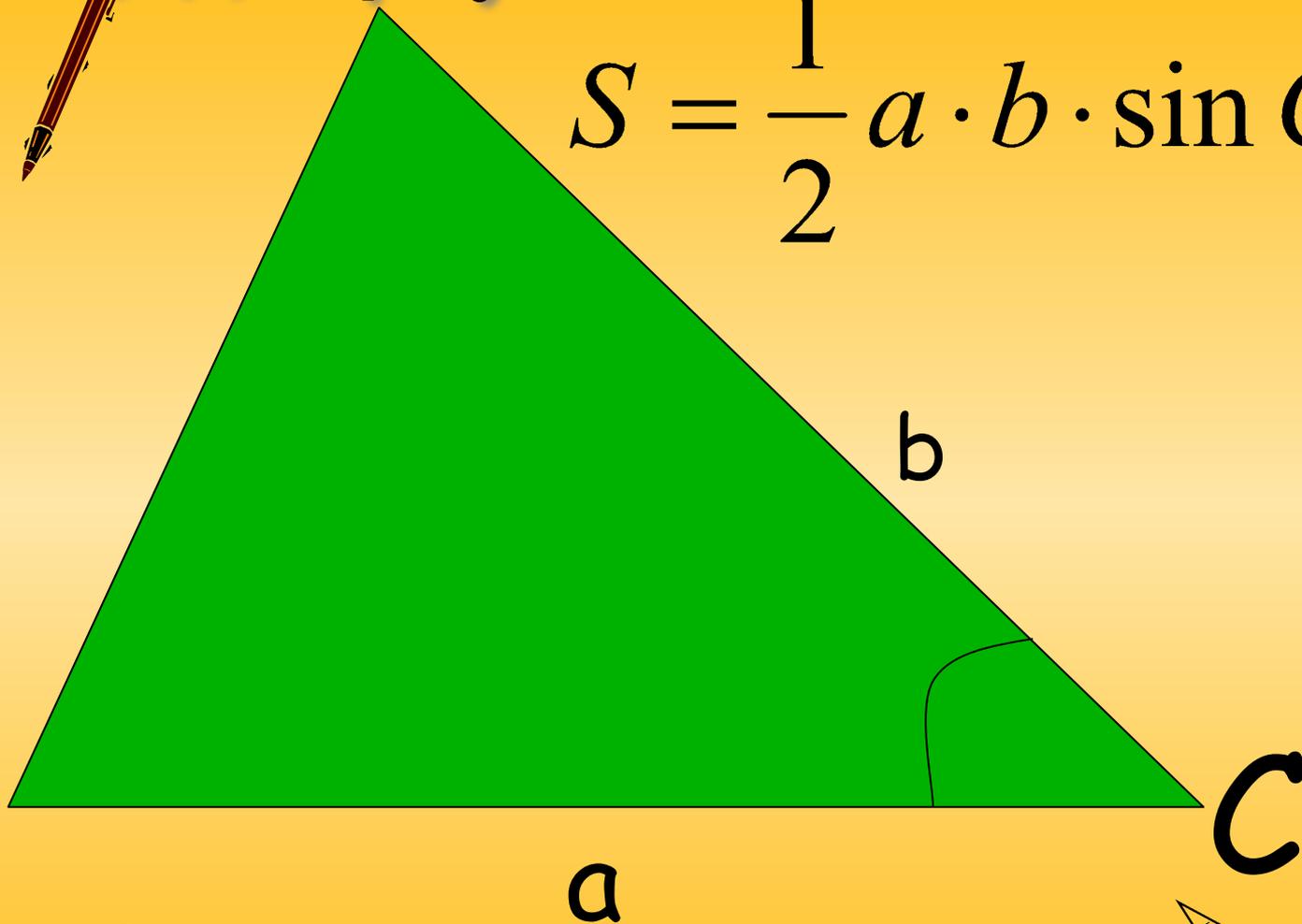


$$S = \frac{1}{2} a \cdot h$$

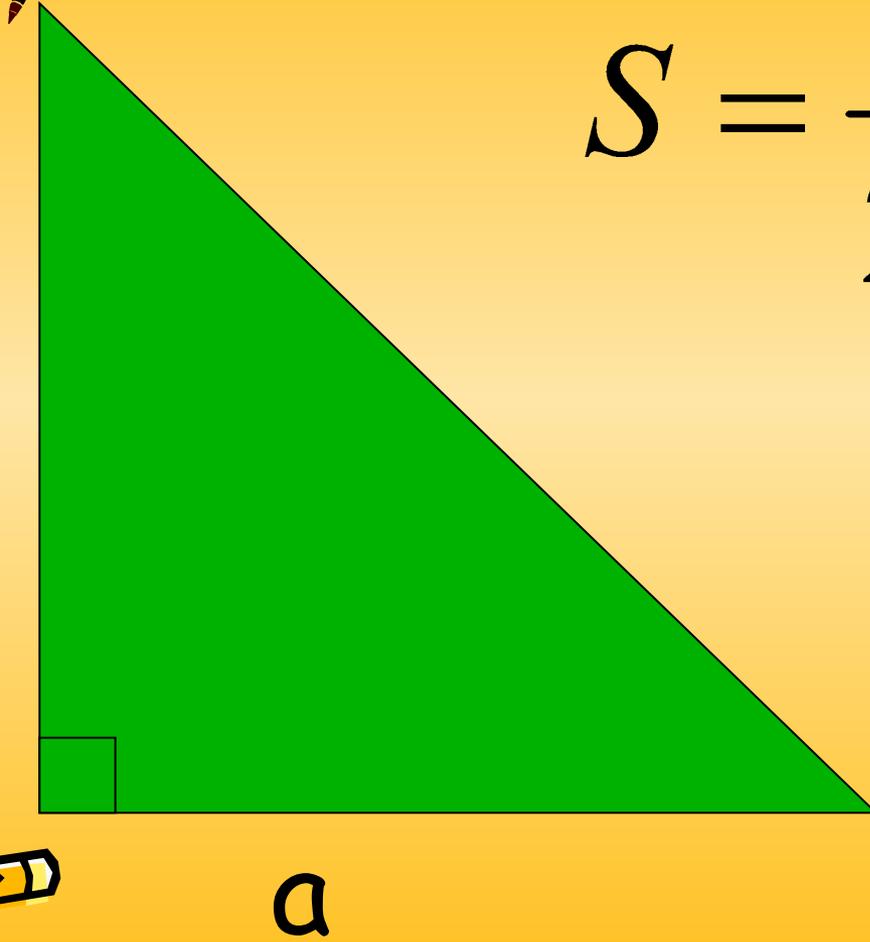


# Площадь треугольника

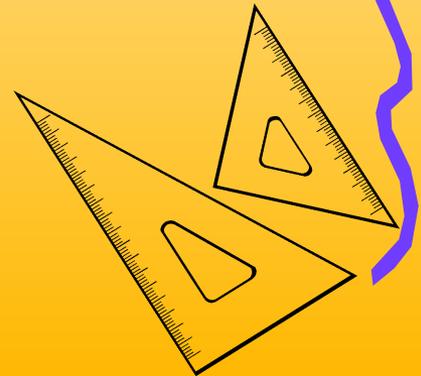
$$S = \frac{1}{2} a \cdot b \cdot \sin C$$



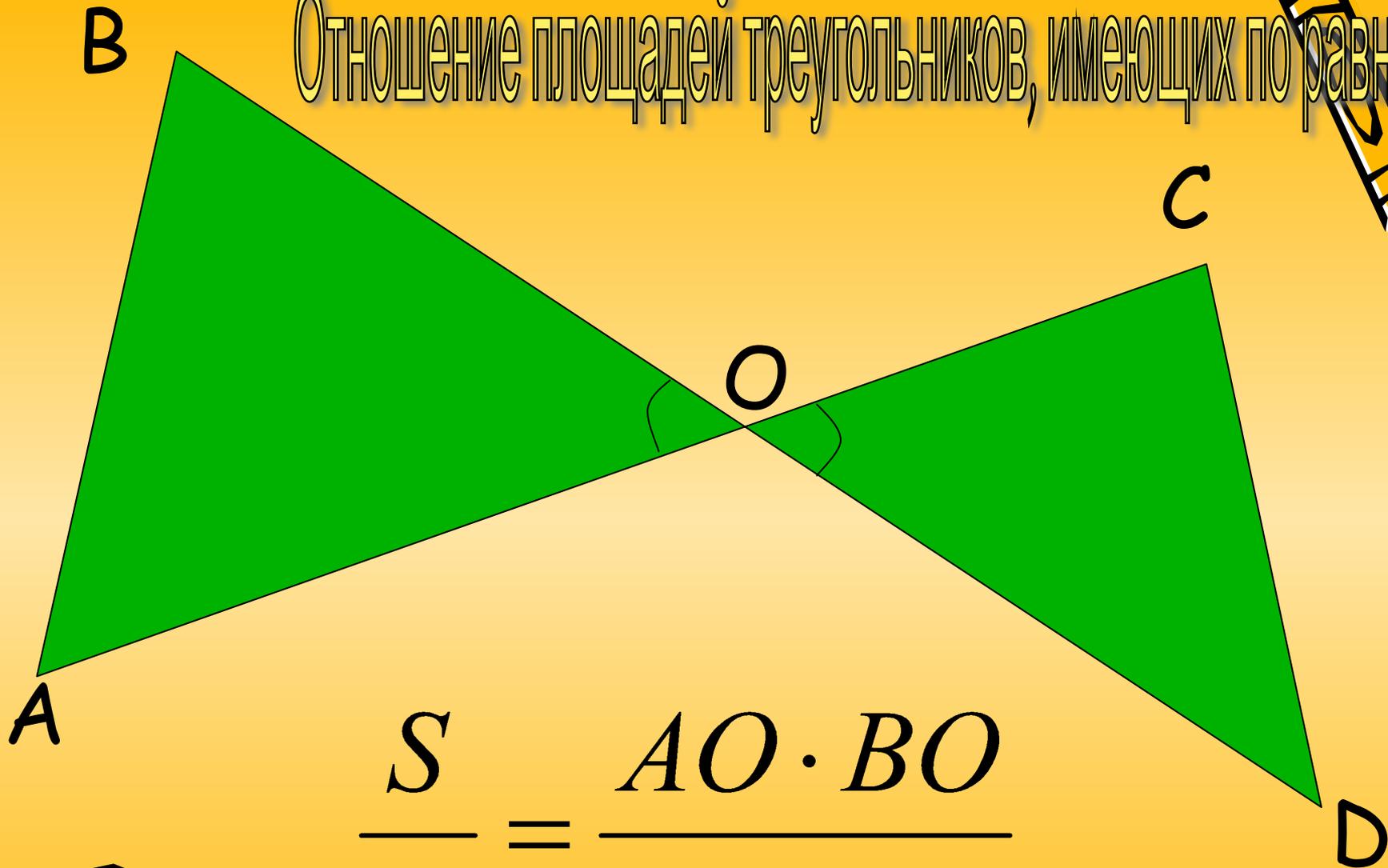
# Площадь треугольника



$$S = \frac{1}{2} a \cdot b$$



Отношение площадей треугольников, имеющих по равному углу

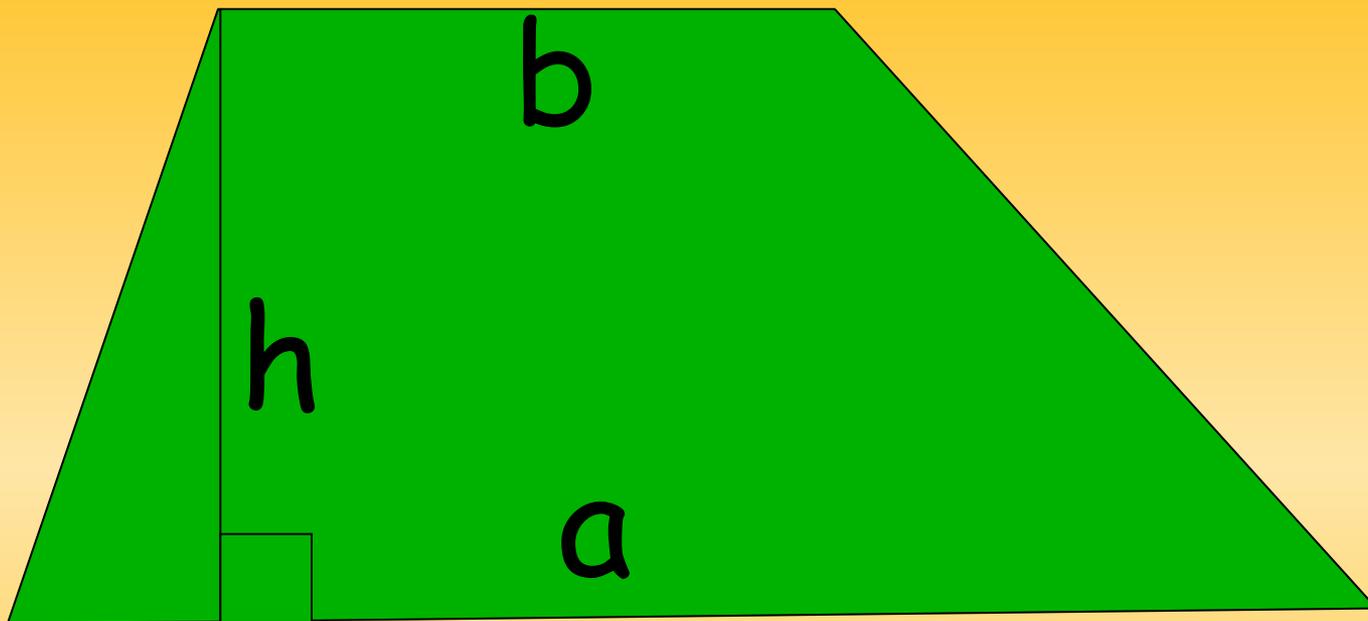


$$\frac{S}{S_1} = \frac{AO \cdot BO}{OC \cdot OD}$$



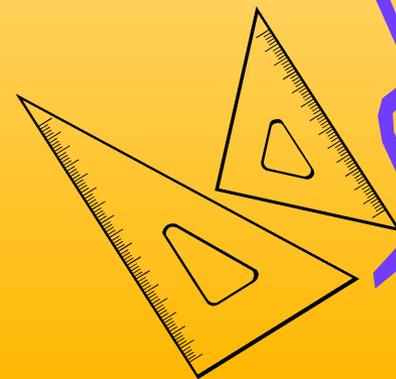
# Площадь трапеции

основание



основание

$$S = \frac{1}{2} (a + b) h$$



# Площадь ромба

$$S = \frac{1}{2} a \cdot b$$

