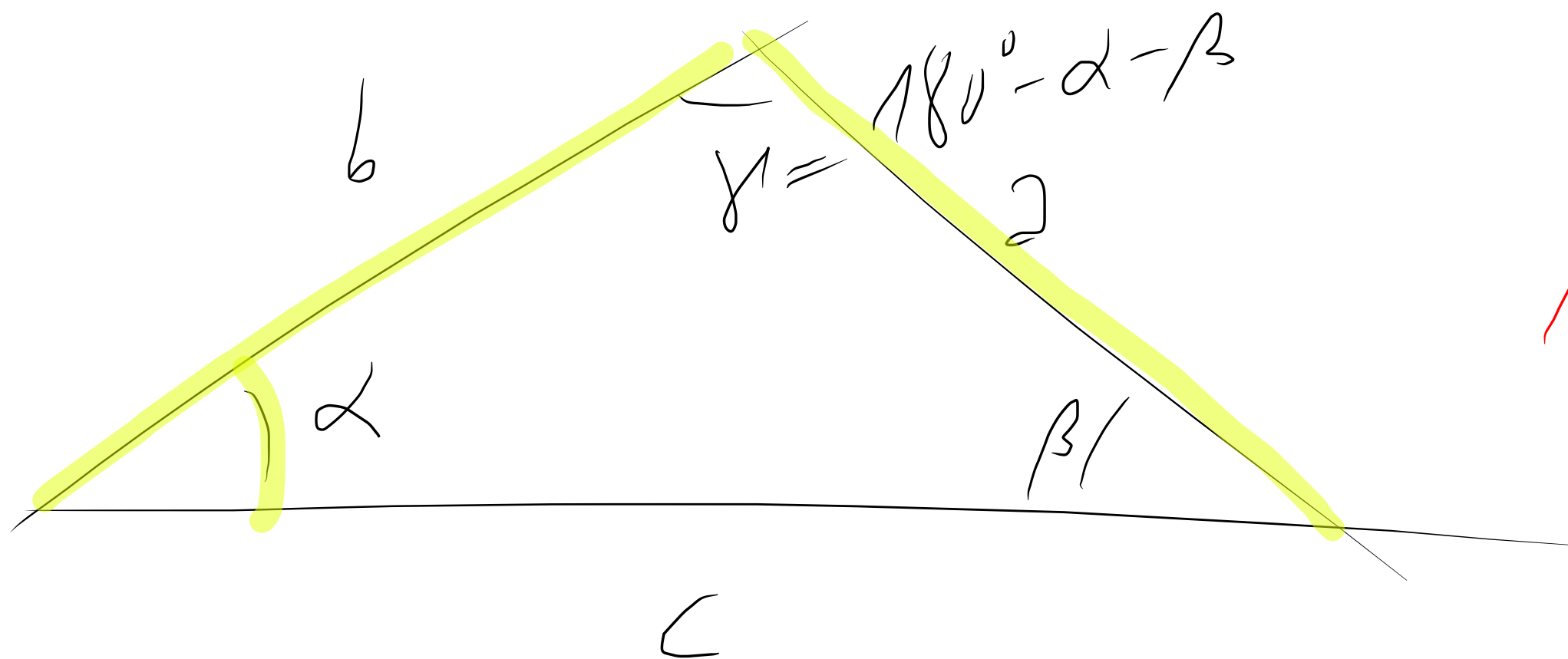
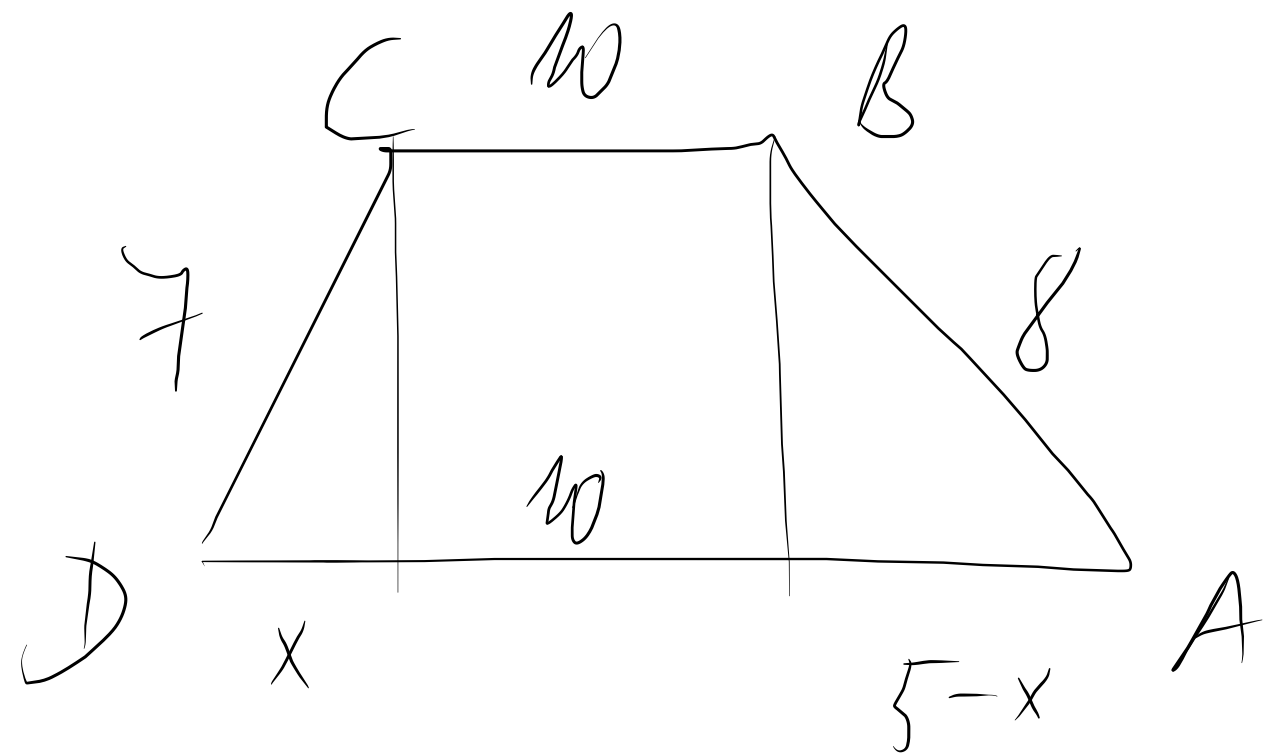


$$\frac{a}{\sin \alpha} = \frac{b}{\sin \beta}$$



$$\beta / 180^\circ - \beta$$

$$\frac{c}{\sin \gamma} = \frac{b}{\sin \beta}$$



$$49 - x^2 = 64 - (5-x)^2$$

$$49 - x^2 = 64 - 25 + 10x - x^2$$

$$10 = 10x \quad / \quad x = 1$$

