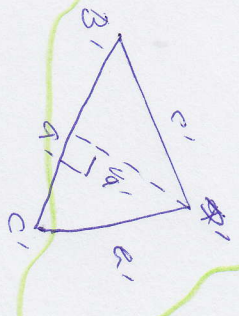
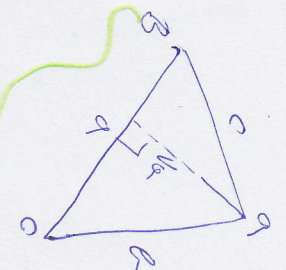
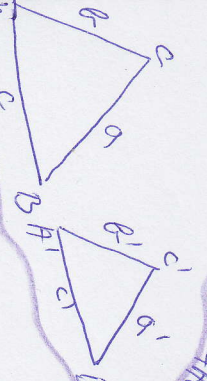


SLICNOST



$\frac{S'}{S} = k \cdot k \cdot k = k^3$

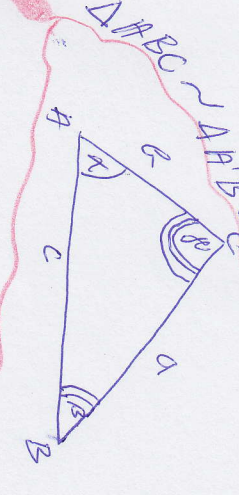
$\frac{a'}{a} = \frac{b'}{b} = \frac{c'}{c} = k \Rightarrow \frac{S'}{S} = k^3$



OPŠETI SLIČNIH TROKUTA

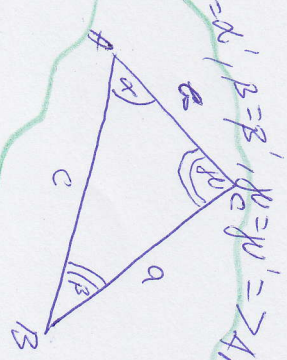
POVRŠINE SLIČNIH TROKUTA

POJAM SLIČNOSTI $\Delta ABC \sim \Delta A'B'C'$



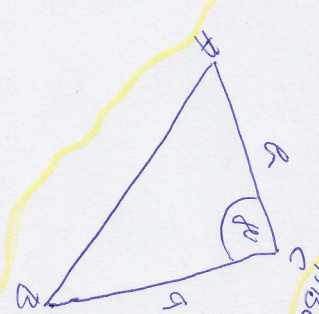
$\frac{a'}{a} = \frac{b'}{b} = \frac{c'}{c} \Rightarrow \alpha = \alpha', \beta = \beta', \gamma = \gamma'$

K-K POUČAK

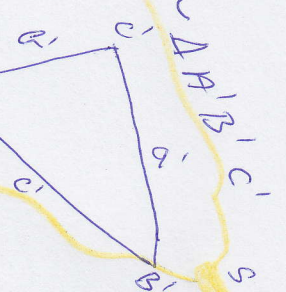


$\Delta ABC \sim \Delta A'B'C'$

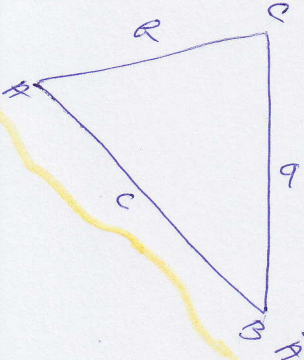
S-K-S POUČAK



$\Delta ABC \sim \Delta A'B'C'$



$\Delta ABC \sim \Delta A'B'C'$



$\frac{a'}{a} = \frac{b'}{b} = \frac{c'}{c} = k \Rightarrow \Delta ABC \sim \Delta A'B'C'$

