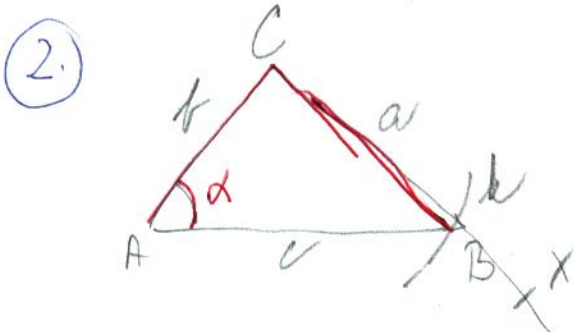
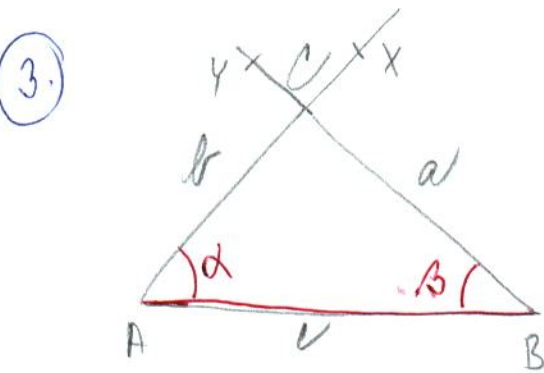


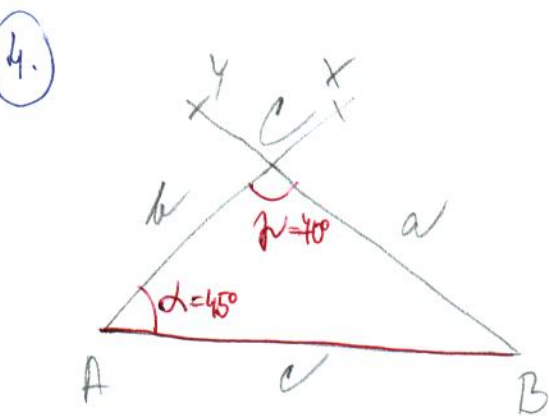
- Poskup: 1.) $c = |AB| = 4,8 \text{ cm}$
 2.) $p; p \parallel c; |p| = 4 \text{ cm}$
 3.) s - střed AB
 4.) $k(S, r = r_c = 5,2 \text{ cm})$
 5.) $C \in k \cap n$
 6.) $\triangle ABC$



- Poskup: 1.) $b = |AC| = 6 \text{ cm}$
 2.) $\alpha = |\angle CAX| = 30^\circ$
 3.) $k(C, r = r_c = 3 \text{ cm})$
 4.) $B \in k \cap n \rightarrow CX$
 5.) $\triangle ABC$

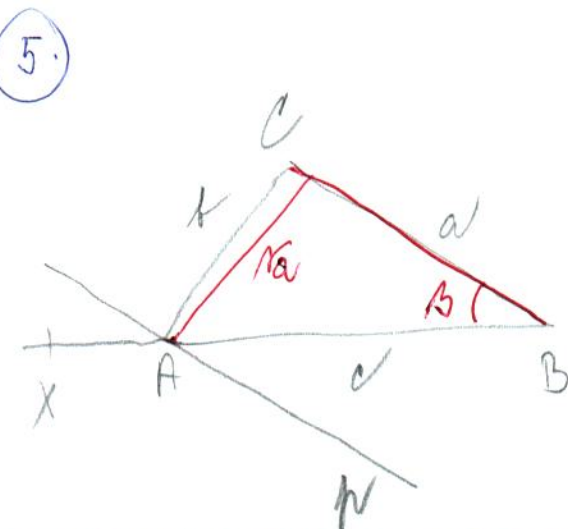


- Poskup: 1.) $c = |AB| = 4,2 \text{ cm}$
 2.) $\alpha = |\angle BAX| = 60^\circ$
 3.) $\beta = |\angle ABY| = 15^\circ$
 4.) $C \in AX \cap BY$
 5.) $\triangle ABC$



Dopozitat β ! $\beta = 65^\circ$

- Poskup: 1.) $c = |AB| = 8 \text{ cm}$
 2.) $\alpha = |\angle BAX| = 45^\circ$
 3.) $\beta = |\angle ABY| = 65^\circ$
 4.) $C \in AX \cap BY$
 5.) $\triangle ABC$



- Poskup: 1.) $a = |CB| = 4,2 \text{ cm}$
 2.) $p; p \parallel a; |p| = 5 \text{ cm} = r_a$
 3.) $\beta = |\angle CBX| = 30^\circ$
 4.) $A \in p \cap BX$
 5.) $\triangle ABC$