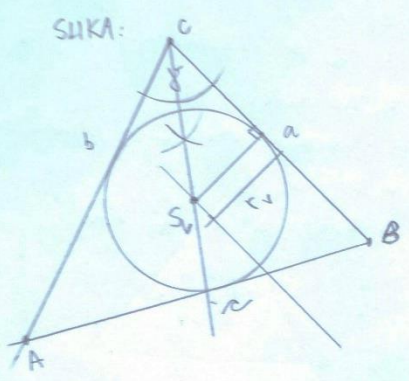
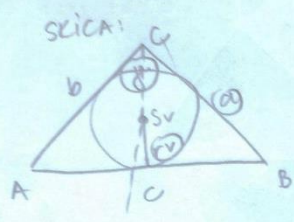


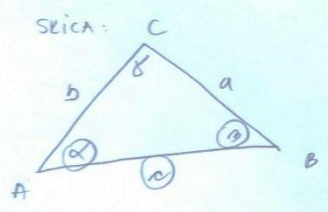
6

b) $\triangle ABC$
 $a = 5 \text{ cm}$
 $\gamma = 90^\circ$
 $r_v = 1,7 \text{ cm}$

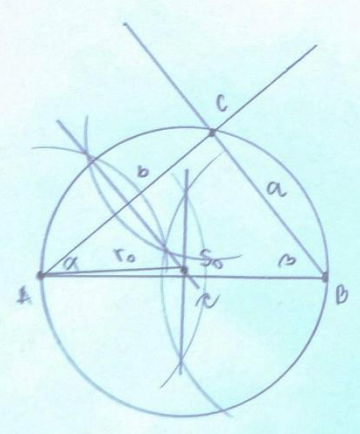


- POSTOPEK:
1. $a = BC$
 2. γ
 3. simetrala kota γ
 4. r_v in pravokotnica.
 5. Presečišče pravokotnice in simetrale kota je S_v
 6. Narišemo krožnico
 7. Narišemo stranico c tako, da se dotika krožnice v eni točki.

4. a) $\triangle ABC$
 $c = 5 \text{ cm}$
 $\alpha = 40^\circ$
 $\beta = 50^\circ$



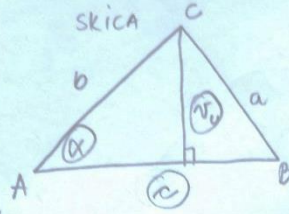
SLIKA:



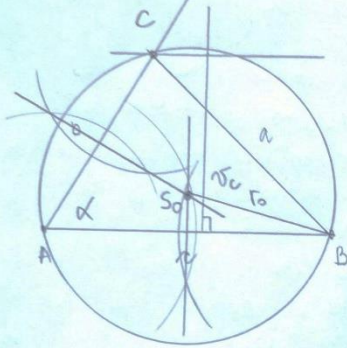
- POSTEK:
1. $AB = c$
 2. α
 3. β
 4. Trikotnik
 5. simetrali dveh stranic
 \Rightarrow Presečišče: S_o
 6. r_o
 7. Krožnica s središčem v S_o in polmerom r_o .

c) ΔABC
 $c = 5 \text{ cm}$
 $v_c = 3 \text{ cm}$
 $\alpha = 60^\circ$

SKICA



SLIKA:



POSTOPEK:

1. $AB = c$
2. α
3. v_c in pravokotnica na v_c
4. Trikotnik.
5. Simetrali stranic in presečišče S_0 .
6. Daljica r_0
7. Krožnica $k(S_0, r_0)$.