



## Zadatci za vježbu – poučak o sinusima 1. dio

### 1. zadatak

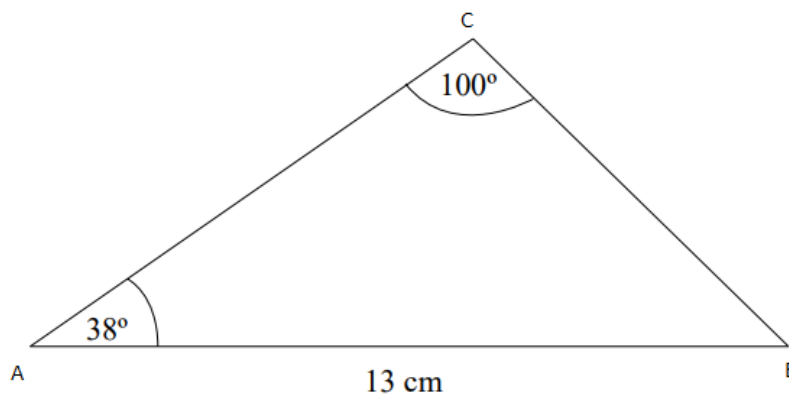
Formule – zapišite formule koje smatrate bitnima za ovu lekciju:

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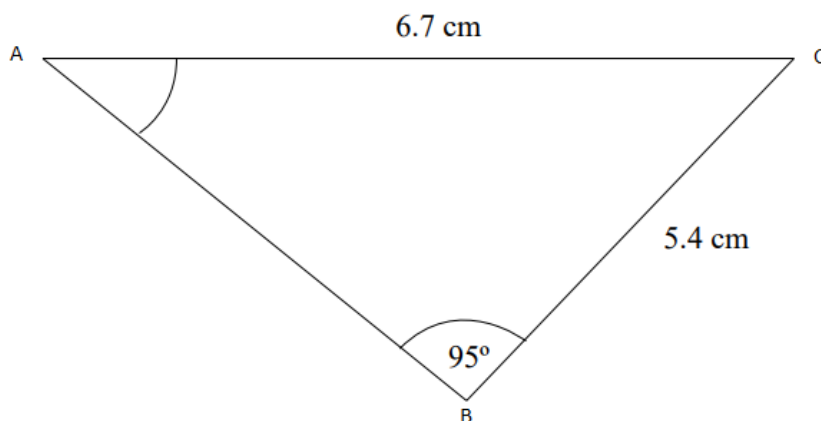
### 2. zadatak

Riješite trokut.



### 3. zadatak

Riješite trokut.





#### 4. zadatak

Popunite tablicu:

$a$	$b$	$c$	$\alpha$	$\beta$	$\gamma$
15.27 cm	12.27 cm		98°15'20''		30°21'45''
	5.92 m	9.54 m	10°24'20''	50°24'	
2.59 dm		3.52 dm		34°49'	112°30'11''
	11.25 km	9.85 km	25°51'25''	95°54'45''	
26.87 mm	30.54 mm		18°12'15''		24°20'15''
1.12 m		140.55 cm		24°24'24''	100°15'

#### 5. zadatak

Popunite tablicu:

$a$	$b$	$c$	$\alpha$	$\beta$	$\gamma$
1.25 m	2.5 m		$\frac{\pi}{7}$		$\frac{3\pi}{8}$
	6.75 cm	12.58 cm	0.5245	1.0878	
125 dm		145 dm		$\frac{3\pi}{10}$	$\frac{7\pi}{11}$