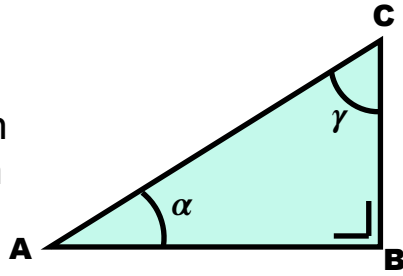
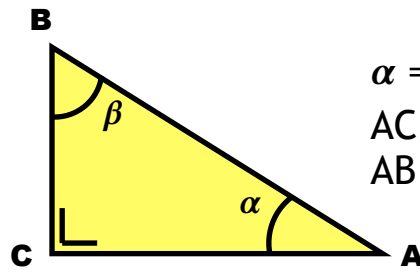


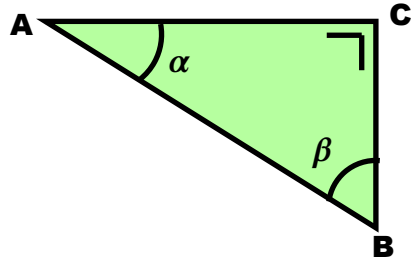
$\alpha = 40^\circ$
 $AB = 4 \text{ cm}$
 $AC = ? \text{ cm}$



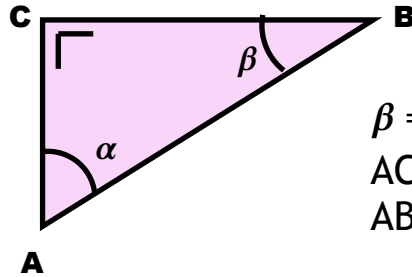
$\alpha = 55^\circ$
 $AC = 20 \text{ cm}$
 $AB = ? \text{ cm}$



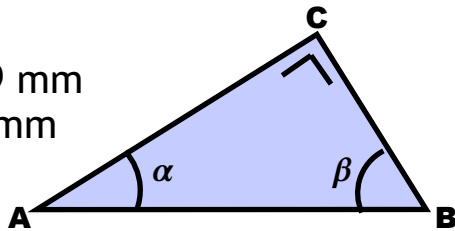
$\beta = 60^\circ$
 $AC = 6 \text{ m}$
 $AB = ? \text{ m}$



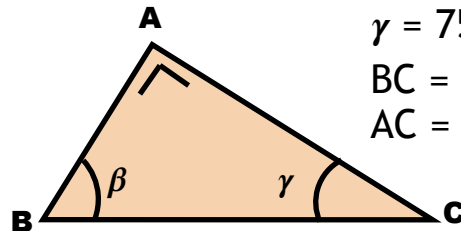
$\beta = 75^\circ$
 $AC = 12 \text{ m}$
 $AB = ? \text{ m}$



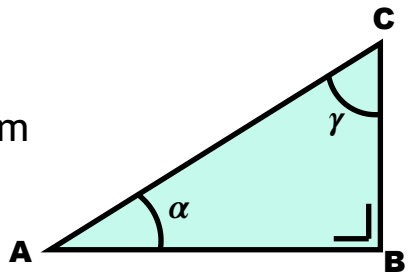
$\alpha = 15^\circ$
 $AB = 19 \text{ mm}$
 $AC = ? \text{ mm}$



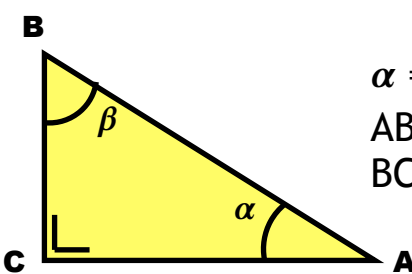
$\gamma = 75^\circ$
 $BC = 105 \text{ cm}$
 $AC = ? \text{ mm}$



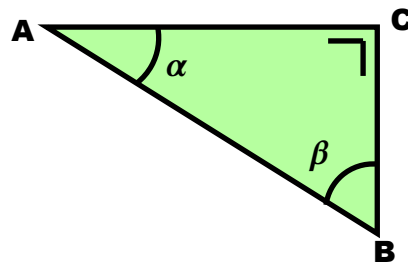
$\gamma = 45^\circ$
 $AC = 95 \text{ hm}$
 $AB = ? \text{ hm}$



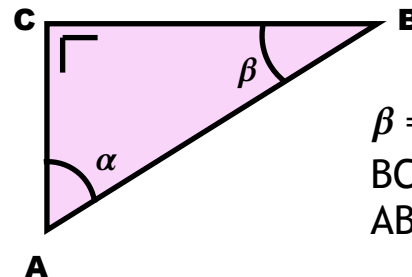
$\alpha = 39^\circ$
 $AB = 47 \text{ cm}$
 $BC = ? \text{ cm}$



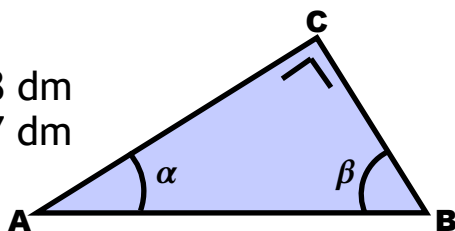
$\beta = ?^\circ$
 $BC = 7 \text{ m}$
 $AB = 9 \text{ m}$



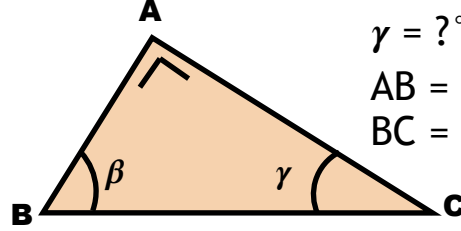
$\beta = ?^\circ$
 $BC = 25 \text{ m}$
 $AB = 45 \text{ m}$



$\alpha = ?^\circ$
 $BC = 18 \text{ dm}$
 $AB = 37 \text{ dm}$



$\gamma = ?^\circ$
 $AB = 35 \text{ dm}$
 $BC = 68 \text{ dm}$



$$\frac{\cos 55^\circ}{1} = \frac{20}{AB} \implies AB \approx 34,869 \text{ cm}$$

$$\frac{\cos 40^\circ}{1} = \frac{4}{AC} \implies AC \approx 5,222 \text{ cm}$$

$$\frac{\sin 75^\circ}{1} = \frac{12}{AB} \implies AB \approx 12,423 \text{ m}$$

$$\frac{\sin 60^\circ}{1} = \frac{6}{AB} \implies AB \approx 6,928 \text{ m}$$

$$\frac{\cos 75^\circ}{1} = \frac{AC}{105} \implies AB \approx 27,176 \text{ cm}$$

$$\frac{\cos 15^\circ}{1} = \frac{AC}{19} \implies AB \approx 18,353 \text{ mm}$$

$$\frac{\sin 39^\circ}{1} = \frac{BC}{47} \implies AB \approx 29,578 \text{ cm}$$

$$\frac{\sin 45^\circ}{1} = \frac{AB}{95} \implies AB \approx 67,175 \text{ hm}$$

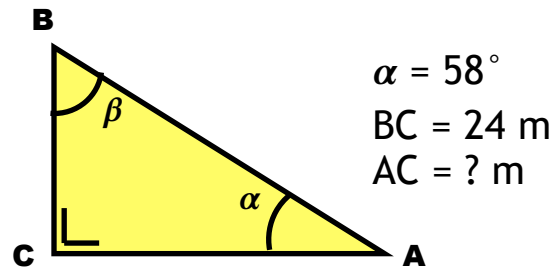
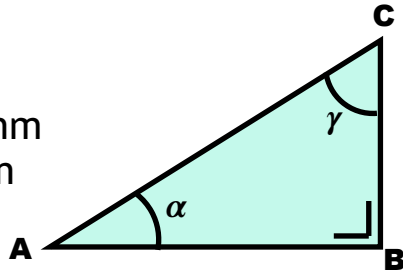
$$\cos \beta = \frac{25}{45} \implies \beta \approx 56,251^\circ$$

$$\cos \beta = \frac{7}{9} \implies \beta \approx 38,942^\circ$$

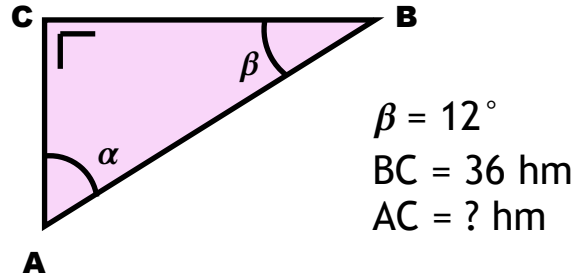
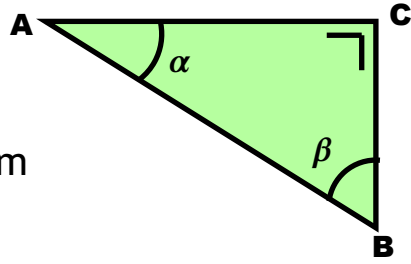
$$\sin \gamma = \frac{35}{68} \implies \gamma \approx 30,978^\circ$$

$$\sin \alpha = \frac{18}{37} \implies \alpha \approx 29,11^\circ$$

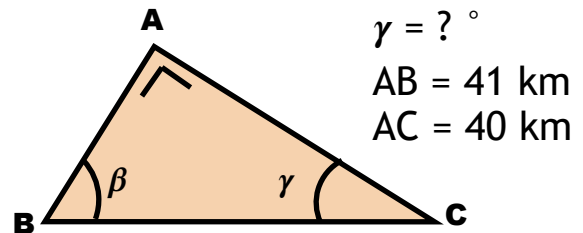
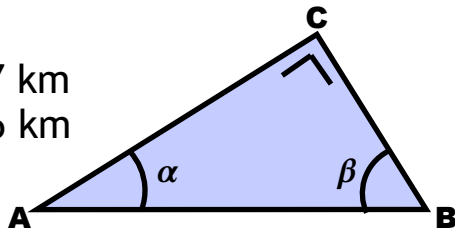
$\gamma = 64^\circ$
 $AB = 62 \text{ mm}$
 $BC = ? \text{ mm}$



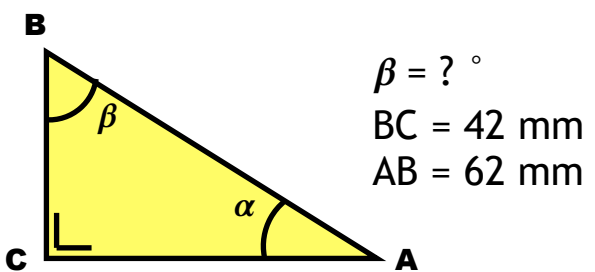
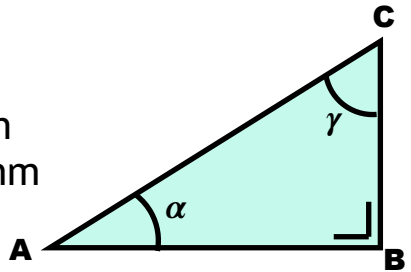
$\beta = 78^\circ$
 $BC = 12 \text{ hm}$
 $AC = ? \text{ hm}$



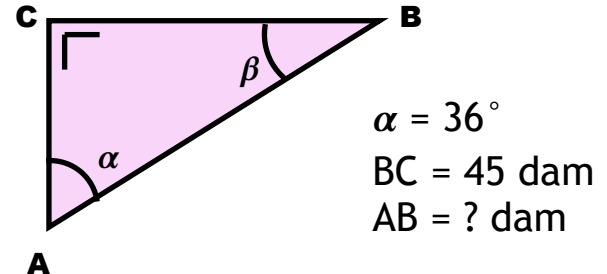
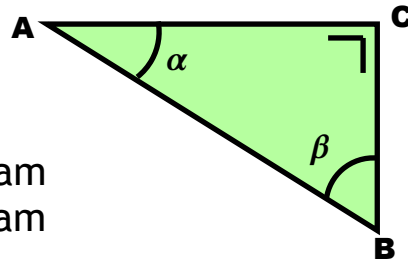
$\alpha = ?^\circ$
 $BC = 27 \text{ km}$
 $AC = 36 \text{ km}$



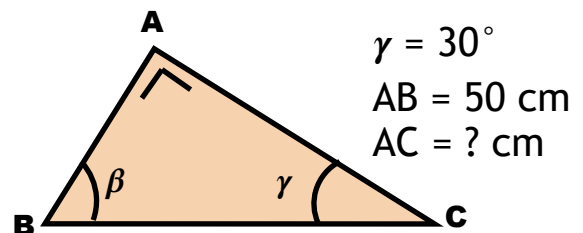
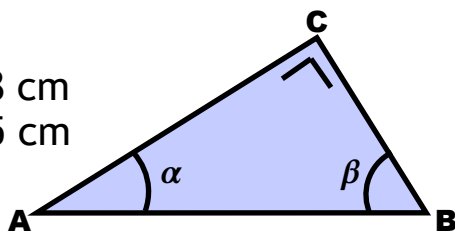
$\gamma = 75^\circ$
 $BC = ? \text{ mm}$
 $AC = 55 \text{ mm}$



$\alpha = ?^\circ$
 $BC = 22 \text{ dam}$
 $AB = 44 \text{ dam}$



$\beta = ?^\circ$
 $BC = 28 \text{ cm}$
 $AC = 45 \text{ cm}$



$$\frac{\tan 58^\circ}{1} = \frac{24}{AC} \implies AC \approx 14,997 \text{ m}$$

$$\frac{\tan 64^\circ}{1} = \frac{62}{BC} \implies BC \approx 30,139 \text{ mm}$$

$$\frac{\tan 12^\circ}{1} = \frac{AC}{36} \implies AC \approx 7,652 \text{ hm}$$

$$\frac{\tan 78^\circ}{1} = \frac{AC}{12} \implies AC \approx 56,456 \text{ hm}$$

$$\tan \gamma = \frac{41}{40} \implies \gamma \approx 45,707^\circ$$

$$\tan \alpha = \frac{27}{36} \implies \alpha \approx 36,87^\circ$$

$$\cos \beta = \frac{42}{62} \implies \beta \approx 47,358^\circ$$

$$\frac{\cos 75^\circ}{1} = \frac{BC}{55} \implies BC \approx 14,235 \text{ mm}$$

$$\frac{\sin 36^\circ}{1} = \frac{45}{AB} \implies AB \approx 76,559 \text{ dam}$$

$$\sin \alpha = \frac{22}{44} \implies \alpha = 30^\circ$$

$$\frac{\tan 30^\circ}{1} = \frac{50}{AC} \implies AC \approx 86,603 \text{ cm}$$

$$\tan \beta = \frac{45}{28} \implies \beta \approx 58,109^\circ$$