

Resoldre els següents triangles a partir del valor de dos costats i l'angle que formen

1. $a = 9; b = 12; C = 64^\circ$

sol: $A = 45,12^\circ; B = 70,88^\circ; c = 11,42$

2. $a = 8; c = 12; B = 34^\circ$

sol: $A = 39,81^\circ; b = 6,99; C = 106,19^\circ$

3. $b = 4; c = 20; A = 82^\circ$

sol: $a = 19,84; B = 11,51^\circ; C = 86,49^\circ$

4. $a = 6; b = 9; C = 112^\circ$

sol: $A = 26,32^\circ; B = 41,68^\circ; c = 12,55$

5. $a = 15; c = 8; B = 140^\circ$

sol: $A = 26,32^\circ; b = 21,75; C = 13,68^\circ$