Country :……………………

Names: ……………………………………………………………………………………………………………………

 ……………………………………………………………………………………………………………………

photo of way 1 or 2 photo of way 3

**photos here**

First way Second way

mathematic formula to find the mathematic formula to find the

height $= $ height$= $

angle φ$= $ angle φ$= $

distance d$= $ angle θ$= $

height of the building$= $ length d$= $

 height of the building$= $

Third way

Mathematical formula height$= $

height of the stick $= $ , shadow of the stick $= $

shadow of the building $= $ , finally the height is $= $