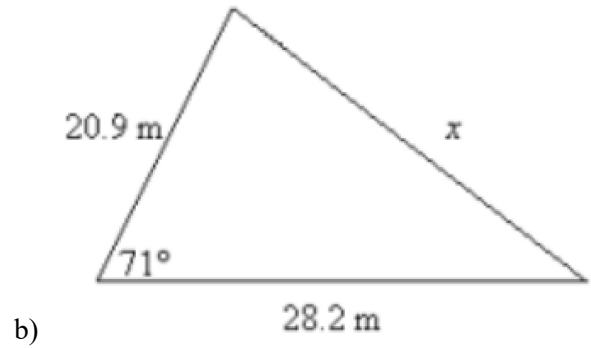
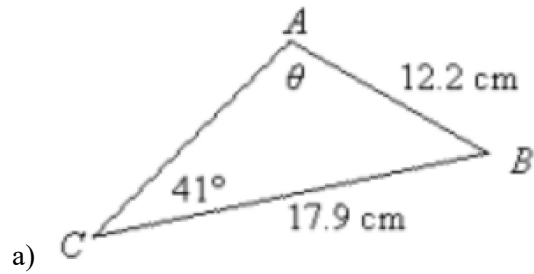


8. Determine the value of indicated unknown rounded to one decimal place.

A ___/6



9. Mary stands on a balcony. Joe is on the left of the balcony looking up at her at an angle of 52° with the ground. Trent is on the right of the balcony looking up at her at an angle of 47° with the ground. If the height, h , is 4 m , how far apart are Joe and Trent standing to the nearest tenth of a metre? Assume the angle the base of the balcony makes between Joe and Trent is 90° . (If you need a hint with the picture please ask)

A ___/4