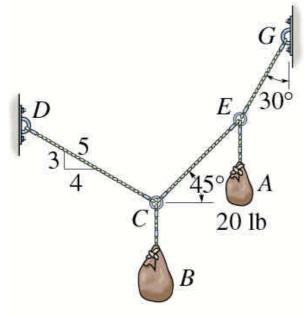
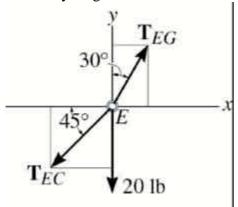
## Test 6

3- Draw the FBD of the knots at C and E.



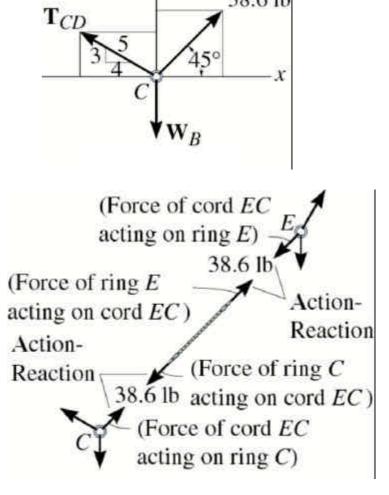
## Solution:

Free body diagram at E:



T y

Free body diagram at C:



38.6 lb