QZ: You want to tip that mammoth! You and your friends manage to loss of the mammoth around the top of it's head. If each person can apply 400 N to pulling on the mammoth, how many people will you need to tip the mammoth? O = 30° The ground is rough (no slipping)

agy =0

Minimum for tipping:

(x=0, agx=0)

Nor mal force (A

no slipping

agy=0

FFA NA

THA=-et+h