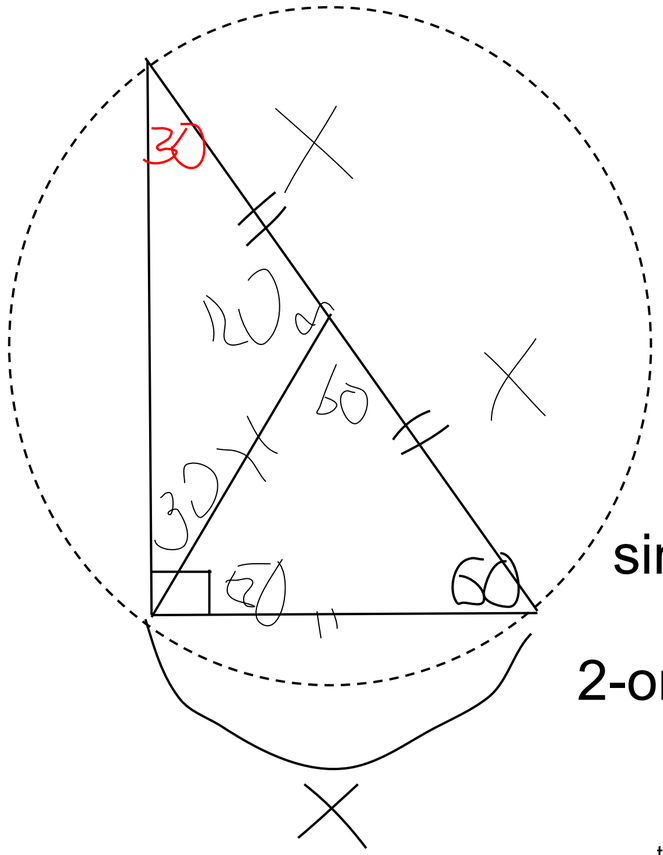
0,30,45,60,90

18,36,72

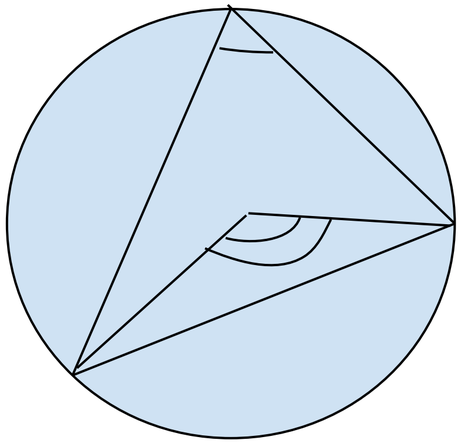


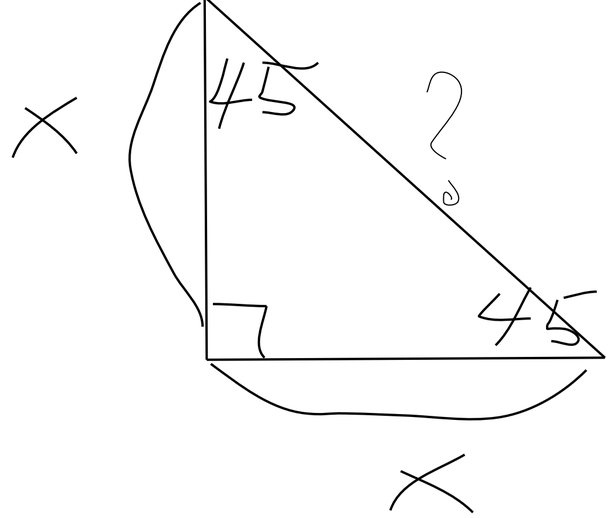
sin30=cos60=x/2x=½

2-ой катет=?

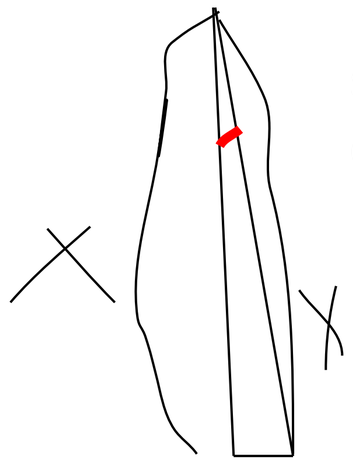
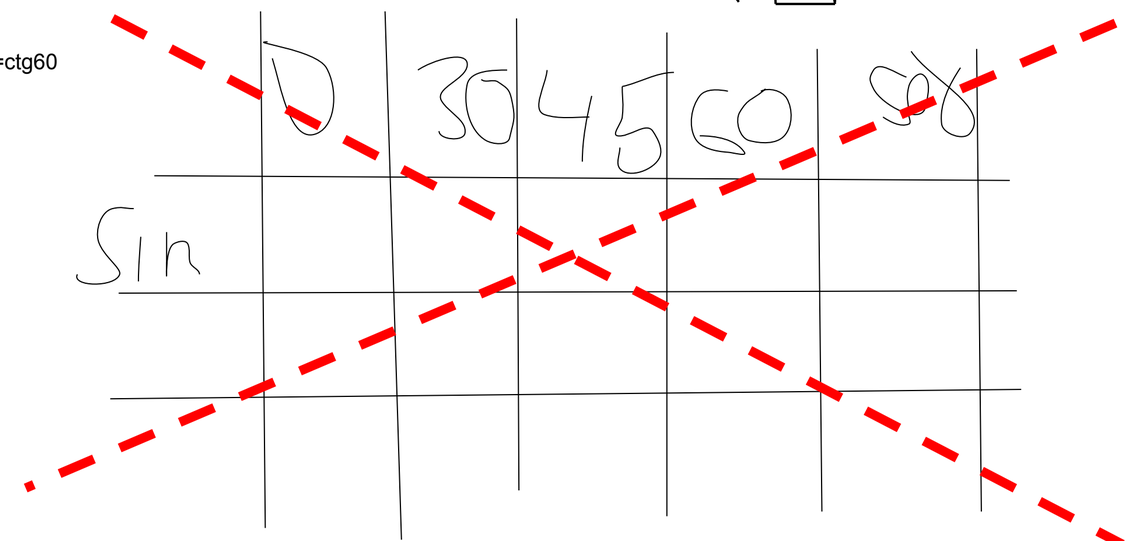
tg30=sin30/cos30=(½)/(V3/2)=2/2V3=1/V3=ctg60
ctg30=V3=tg60

(2x)^2=x^2+c^2
(2x)^2-x^2=c^2
(2x-x)(2x+x)=c^2
x*3x=c^2
3x^2=c^2
c=xV3
cos30=sin60=xV3/2x=V3/2





c^2=2x^2=>c=xV2
sin45=x/xV2=V2/2=cos45
tg45=1=ctg45



sin0=0/x=0=cos90
cos0=x/x=1=sin90