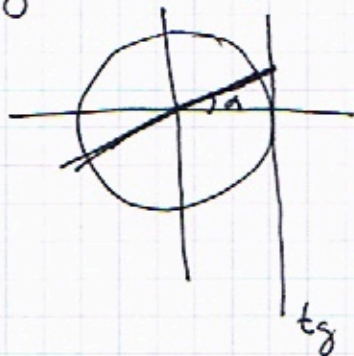
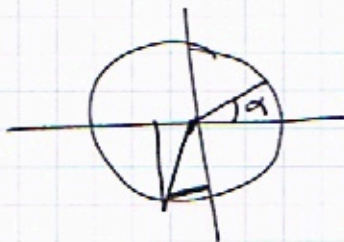


(8)

f)  $\operatorname{tg}(180^\circ + \alpha) = \operatorname{tg} \alpha = \frac{4}{5}$

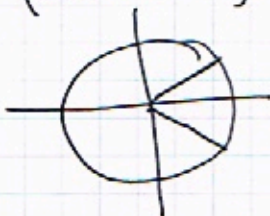


g)  $\sin(270^\circ - \alpha) = -\cos \alpha = -\frac{4}{5}$



h)  $\operatorname{tg}(270^\circ - \alpha) = \cot \alpha = \frac{1}{\operatorname{tg} \alpha} = \frac{4}{3}$

i)  $\cos(360^\circ - \alpha) = \cos \alpha = \frac{4}{5}$

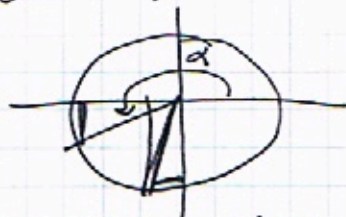


$\sin \alpha = -\frac{4}{5}$

a)  $\sin \alpha = -\frac{4}{5} \cdot \frac{3}{4} = -\frac{3}{5}$

b)  $\cos \alpha = -\frac{4}{5}$

c)  $\sin(90^\circ - \alpha) = \cos \alpha = -\frac{4}{5}$



d)  $\cos(90^\circ + \alpha) = -\sin \alpha = \frac{3}{5}$

