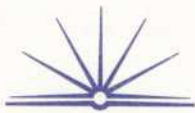
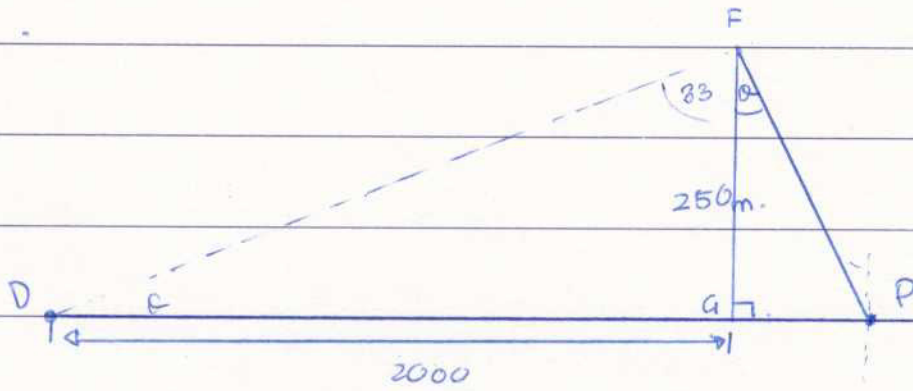


Question 10.

a).



b) .



i/ $\tan \theta = \frac{250}{2000}$

SOH
CAH
TOA

$$\theta = \tan^{-1} \frac{250}{2000}$$

$$\theta = 7^\circ$$