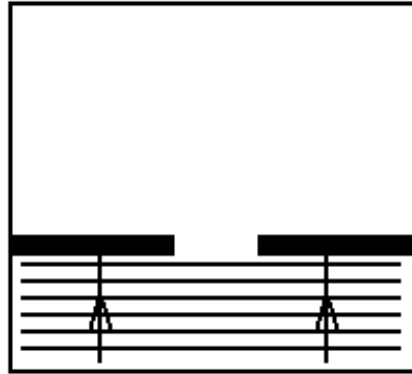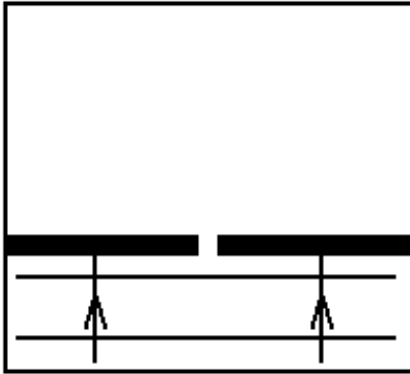Part I:

A)   Finish Pictures:

B) $\lambda =$ _____   d = _____

First Order: θ =_____ d $\sin\theta$ = _____ m λ = _____

Second Order: θ =_____ d $\sin\theta$ = _____ m λ = _____

Part II:

distance between spots = _____   y = _____   x = _____

Calculate θ:

Calculate d:

Part III:

Number of fringes =_____

Compute thickness: