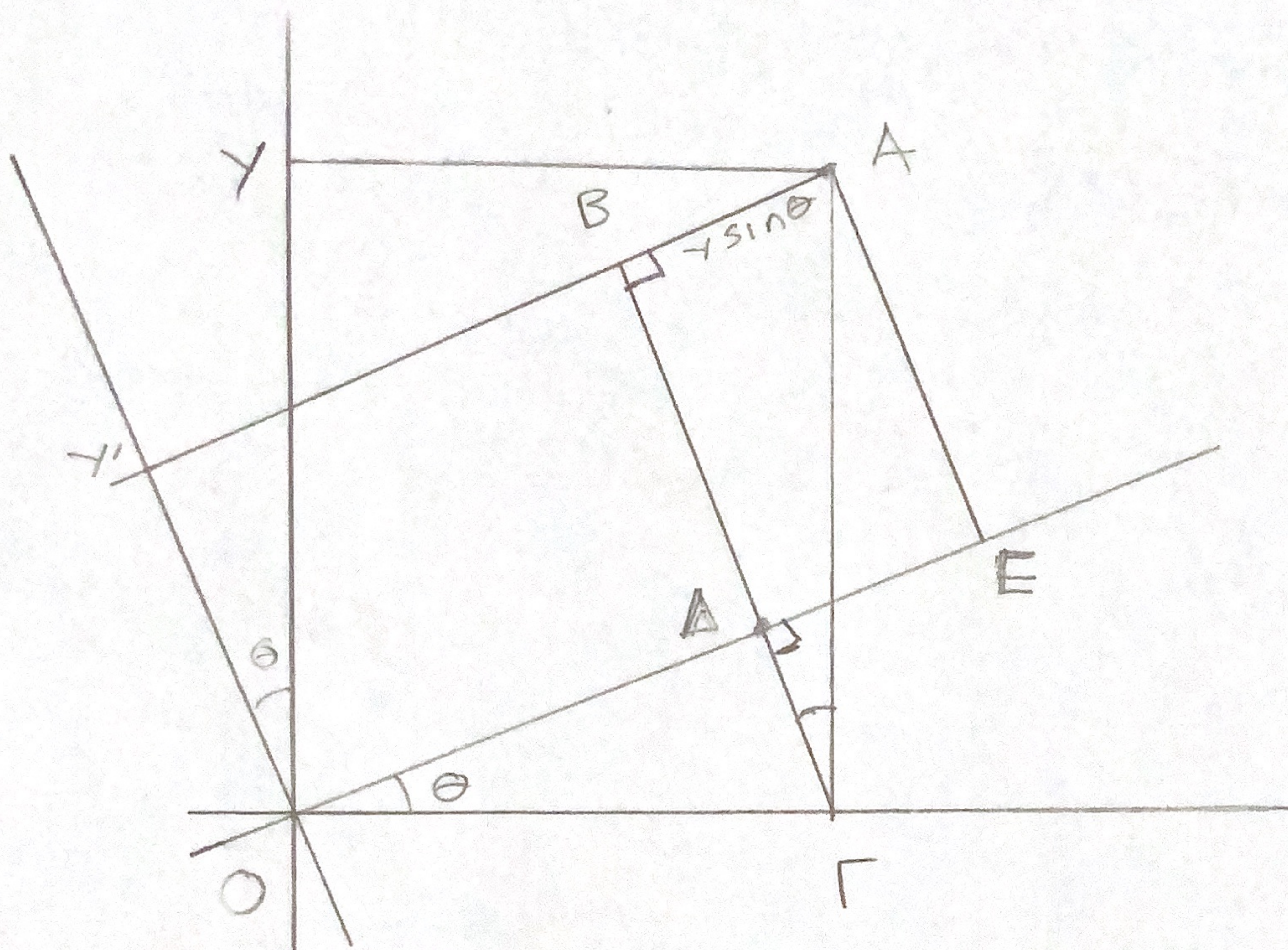




$$BA = l \sin \theta$$

$$BF = l \cos \theta$$

$$OA = x \cos \theta$$

$$\Delta E = BA = l \sin \theta$$

$$\Delta F = x \sin \theta$$