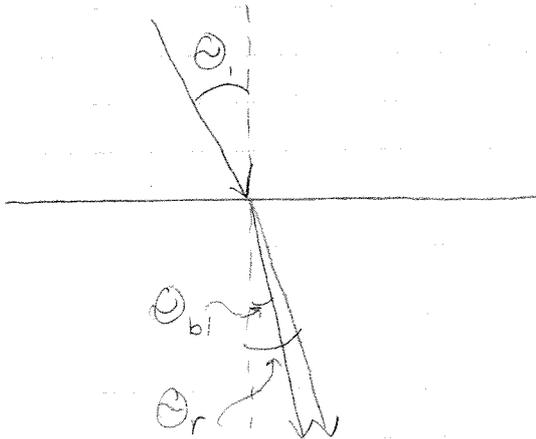$n_1 = 1.00$ (air)

$n_{bl} = 1.650$

$n_r = 1.615$

$\theta_1 = 30°$

For Blue:

$$n_1 \cdot \sin\theta_1 = n_{bl} \cdot \sin\theta_{bl}$$

$$(1.00) \cdot \sin 30° = (1.650) \cdot \sin\theta_{bl}$$

$$\theta_{bl} = 17.64°$$

For Red:

$$n_1 \cdot \sin\theta_1 = n_r \cdot \sin\theta_r$$

$$(1.00) \cdot \sin 30° = (1.615) \cdot \sin\theta_r$$

$$\theta_r = 18.03°$$

$$\Delta\theta = \theta_r - \theta_{bl}$$

$$= (18.03° - 17.64°)$$

$$\boxed{\Delta\theta = .40°}$$