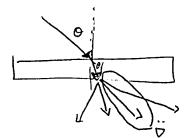
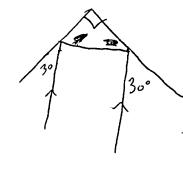
Py 202

Quiz



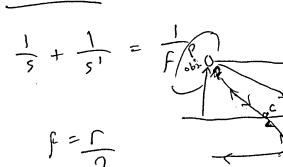
air on one side and air on other



Le its a reflector.

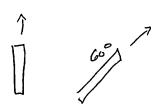
- there's an LC Problem!
- there's also a mirror/lens problem
- -2 problems in between

Willow



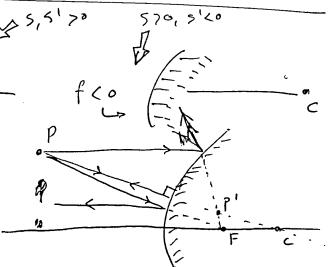
-central

$$M = \frac{y'}{y} = -\frac{s'}{s}$$



$$= 50.5 \left(\cos \left(6^{\circ} \right) \right)^{2} = 0.125$$

$$= 12.5./.$$



/ \ J [*]	vention irrors	+	
	S as	ame sive ixcident light ear image": ame sive is reflected light Center of liscle is on eflecting sive f mirror	Center of X

151=15"

ex) given \$ 10,

Conv missor, f len = 10,

$$S_1 = \left(\frac{1}{t} - \frac{1}{s}\right)^{-1}$$

= -7.5

S = 00

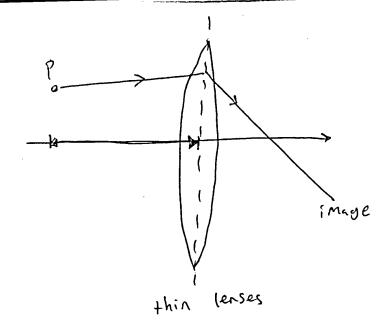
5 > 2 F

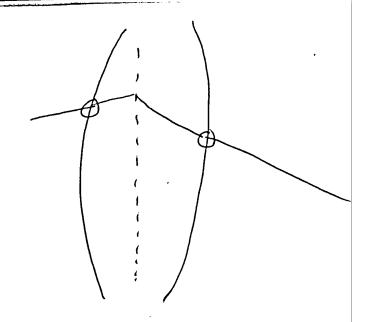
outside of C S>21

between c and f fx s & 2 f

S = F

5< f

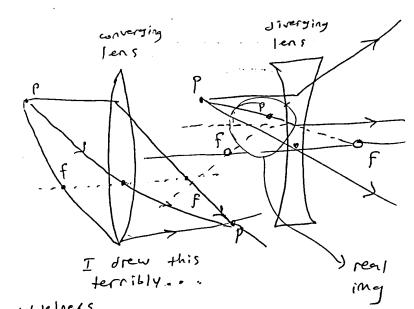




lenses

$$\frac{1}{5} + \frac{1}{5!} = \frac{1}{5}$$

$$M^2 \frac{Y'}{Y} = -\frac{s'}{s}$$



Sight: correcting near-/for-sightedness