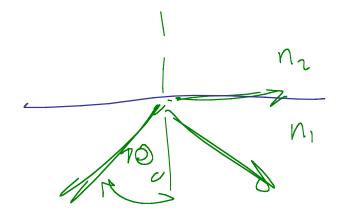
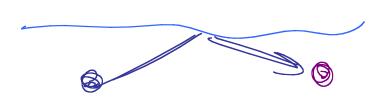
$\tan O_p = \frac{n_2}{n_1}$   $n_1 \quad \text{oir -olass} \quad O_p = 560$ NZ

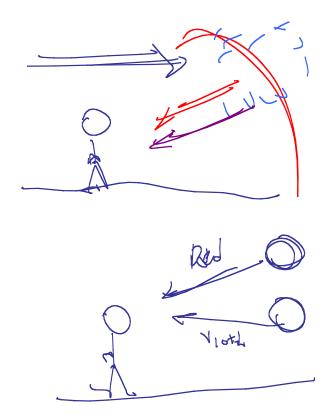


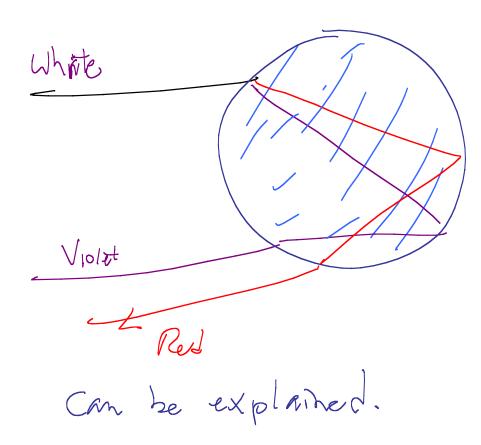
$$51 \text{ MB}_{c} = \frac{1}{1.333}$$



ngms speed of light v= 5 Dispovolon. n has smell dependence on frequency.

Rain bow:





Chap 3 Basic Rules Understad common devices Mirrors lenses Planar mirrors Mentally trace vays back. Imaginary source.

Select rays trace then
out.

Light Seems to come
from I maye

Locate I mage

You determic Size dist of

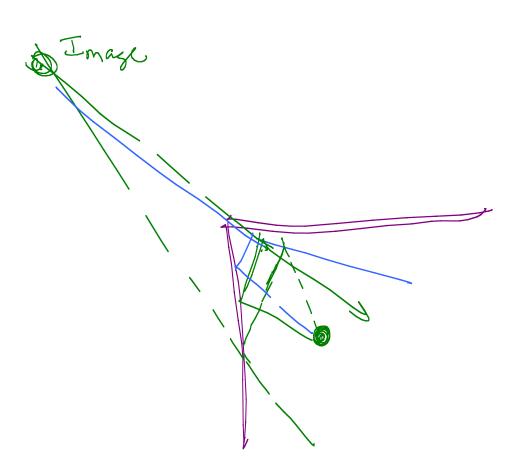
t dog from sentine point

pom sintud inge

Another issue: Ofton scy mirrors reverse L/R" Don't veverse back to from

Another trick

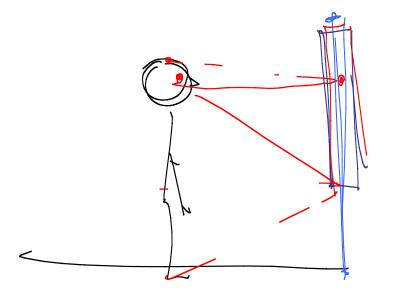
See your self as others see you.



Full-length mirror

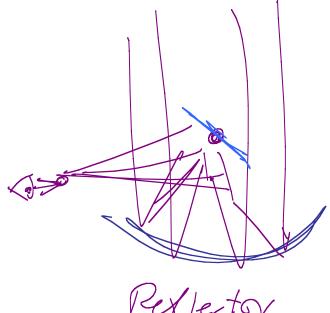
Pa 845

Curved Mirrors



Mirror is a paraboloid of revolutions ( For a small church could be spherical small Effect,) True paralos la

So has does caved minor form image.



Rays will follow these rules: