

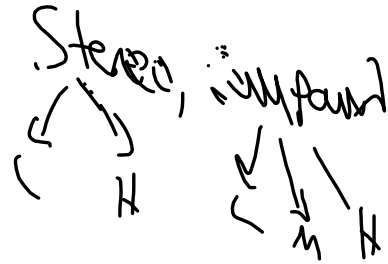
Project Due WED Revensunm@Mahopac.org

e-mail +/- 'share'

Microscope lab → Thursday 12/13

① Hand ⇒ Stereo only. → H

② "e", ripped paper, \$



Dec 7-1:26 PM

Picture → what, s.t.

~~\$~~ - Part observed



Describe

Discussion → Describe d. ff. types of papers and differences.

Dec 7-1:29 PM

Glass Amorphous Solid  $\approx$  Supercooled liquid

<u>Chemical prop.</u>	<u>Physical prop.</u>
New substance - Toxicity - Acidity - Corrosive - Reactivity	Change appearance. Color ml/bl

Dec 7-1:36 PM

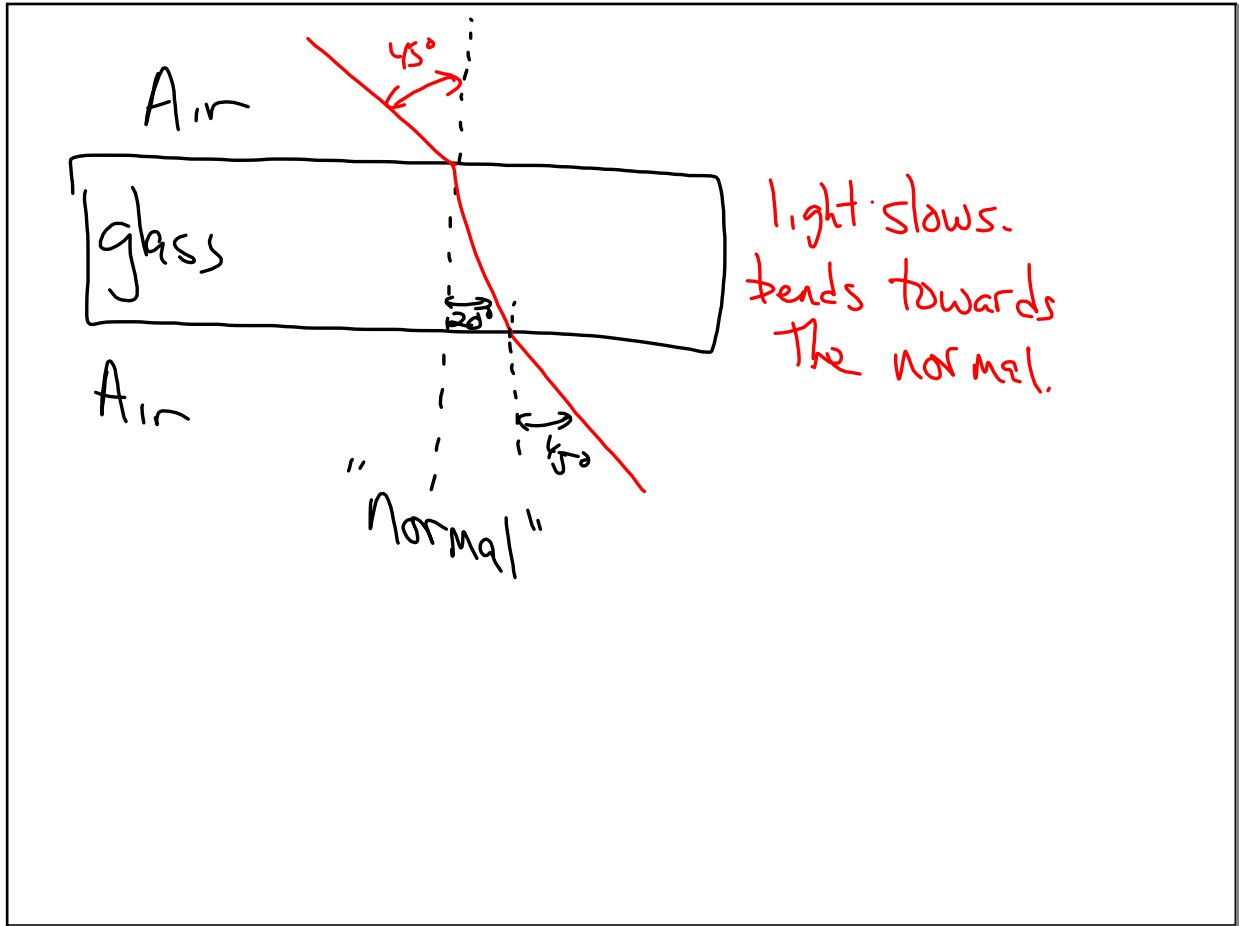
Density - Glass floats / sinks.

less dense than substance more dense than substance.

Refractive Index (RI)  
 how it bends light.

Pyrex + light Karo syrup (or n syrup)  
 becomes invisible b/c same index of refraction.

Dec 7-1:44 PM

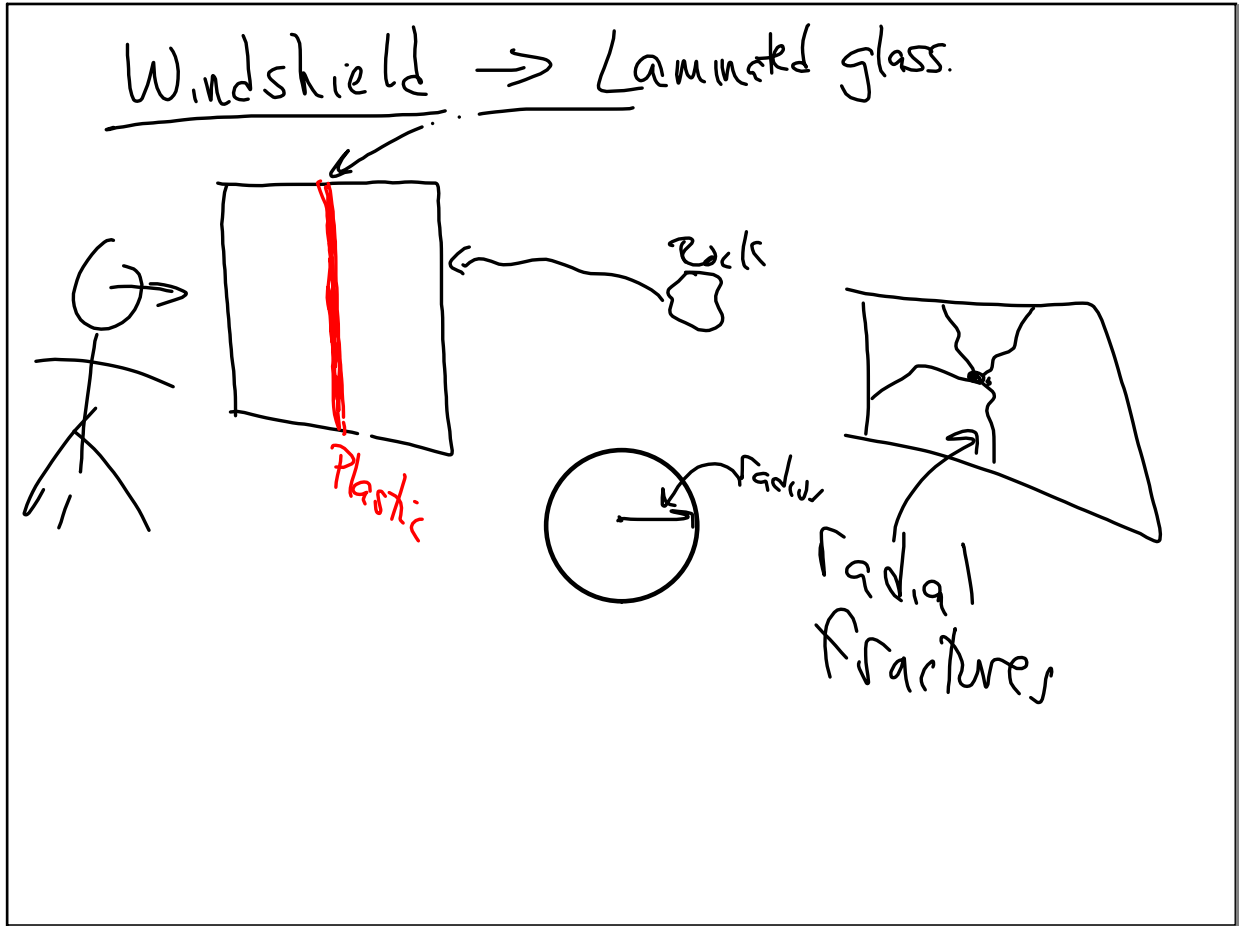


Dec 7-1:47 PM

Soda lime glass → Large jagged shards when broken.

Car window glass (NOT windshield) ⇒ <sup>Cool quickly</sup> Tempered glass. Safety glass. Breaks into small "roundish" pieces.

Dec 7-1:51 PM



Dec 7-1:58 PM