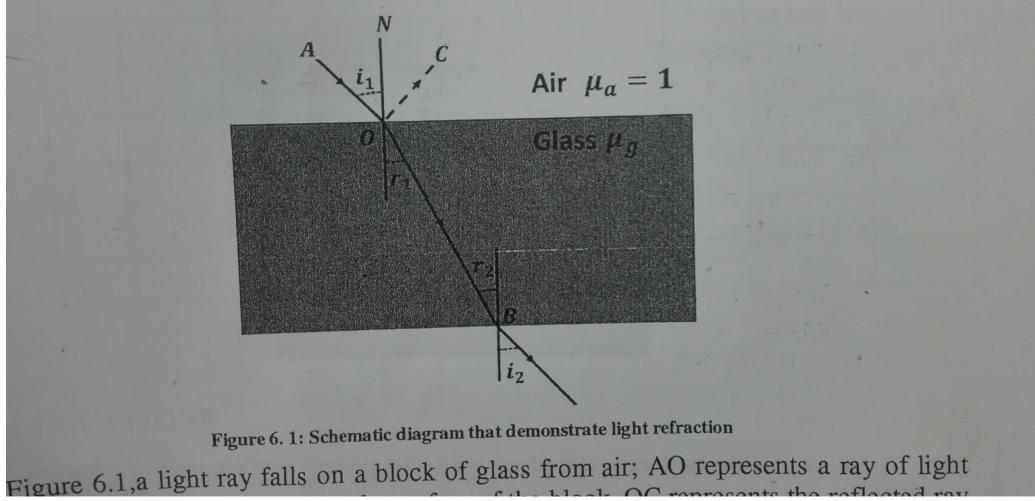
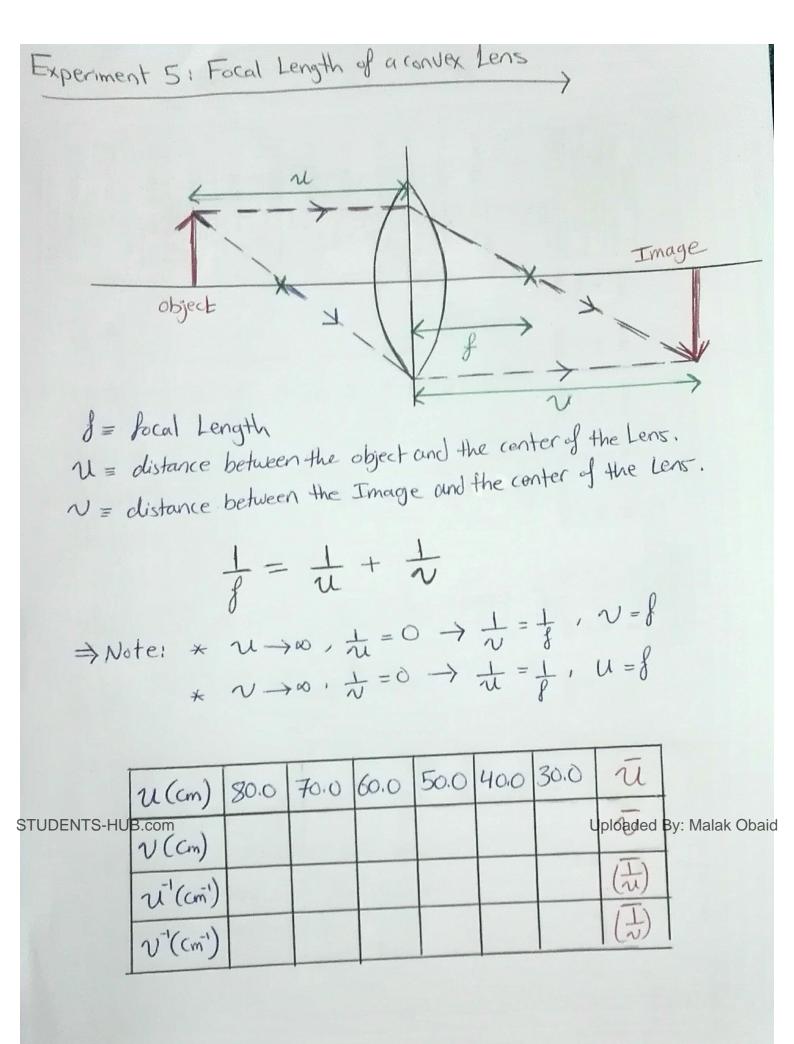
speed of light in measure

fractive index is a measure of how much bending will occur for the light when it a medium.



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Experiment 6: Index of Refraction
•
$$\mathcal{M} = \text{Index of Refraction} \Rightarrow \mathcal{M} = \frac{c}{12}$$

 $\Rightarrow c = \text{speed of Light in Vacuum = 3 × U8 m/s}$
 $v = \text{speed of Light in medium}$
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• Max sin(t) = Myos sn(t)
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The values
$$\Rightarrow$$
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More = 146
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