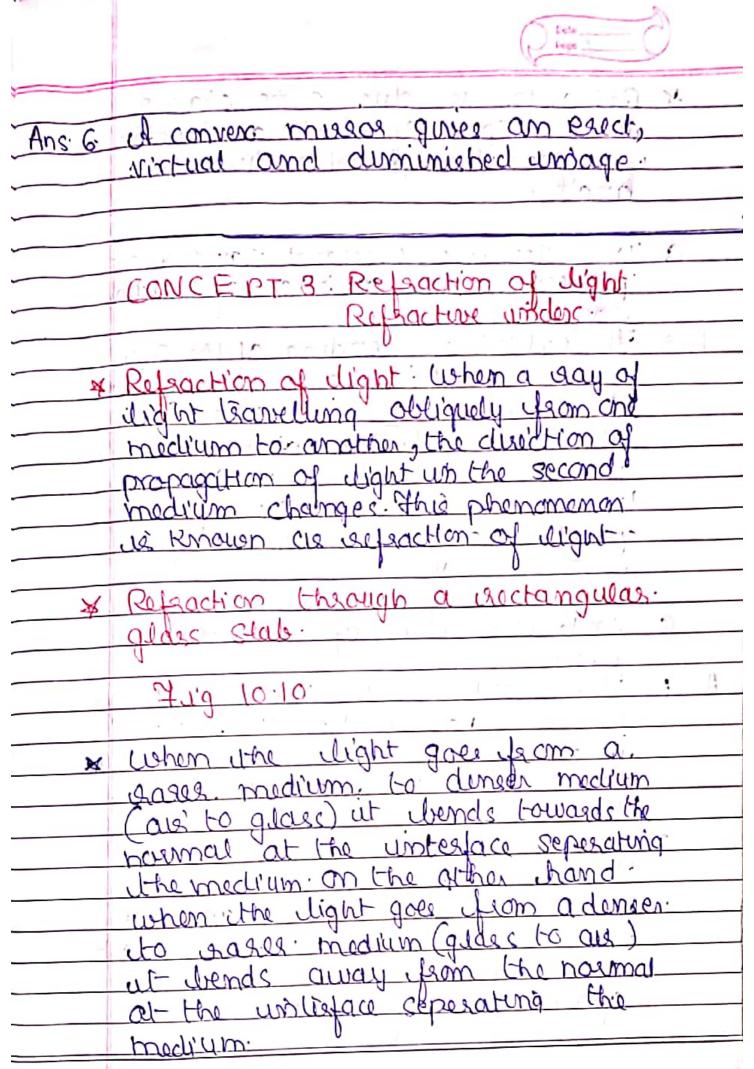
1		SYMBIOSIS SCHOOL, MASHITY
		STO: X SYMBIOSIS SCHOOL, MASHITY. TERMIT (2020-21
-9=		PHYSICS: L.IO LIGHT
بسر	6.5	
		CONCEPT 2 ANSWERS
		ALUS VICINS
	Arc. 1.	. All the distances pasa measured to
		the residence partie Colonet 20
		the oright of the origin Calong+2C
1		ascie) des takem as positivie urbile
		those measured to the left of
- June		the arigin (along - ic axis) are taken
,		as regative
سم	1	parpendiculas
	T+D23	i) Klistances maderical to and above
س.~.ــ		The state of the s
		ii) Dietances measured perpendicular
~~		to and ibelow the psinicipal axis
		are tairen as negative.
- No.	Ans.3	The angle of incidence is o
		. 0
	Ans 4	The positive (+) sign of magnification
		The positive (+) sign of magnification in undicates that the unage is virtual
		and exect. The magnification mal
1		undicates that the umage us of the
		same size as the object. Thus the
		magnification of + produced by a
		plane missor means that the umage
-41·C.		lasmed why a plane brigger is writing.
,,,		larmed aby a plane missor is virtual,
-14		Object
<u>-</u>		
-\ <u>-</u>	Ans 5	it concare missas gives an exect
	rins J	and enlarged umage of an object
===		de sont carlo
		Scanned with CamScanner



	- Paye
*	Referención is due to the change un the speed of dight as it enless from one déanepasent medium to another.
<u> </u>	pasallel do the emergent ray appears pasallel do the direction of incident
Ans	Say? ?. The extent of dending of the say Of dight at the apposite pasallel face AB (dis -glass interface) and CD. (glass - aix interface) of the actangular glass stat is equal and apposite. Hence who emosgent say appears pasallel ito the discittion of incident say
9	State the laws of refraction of
	The unicident eay, the separated ray and the marmal to the existed. The point of unicidence, all lieur the Same plane State Shoels daw of expection The value of some of angle of unicidence to the surie of angle of expection is a constant, for the walt of a given colour and for the given
	Scanned with CamScanne

