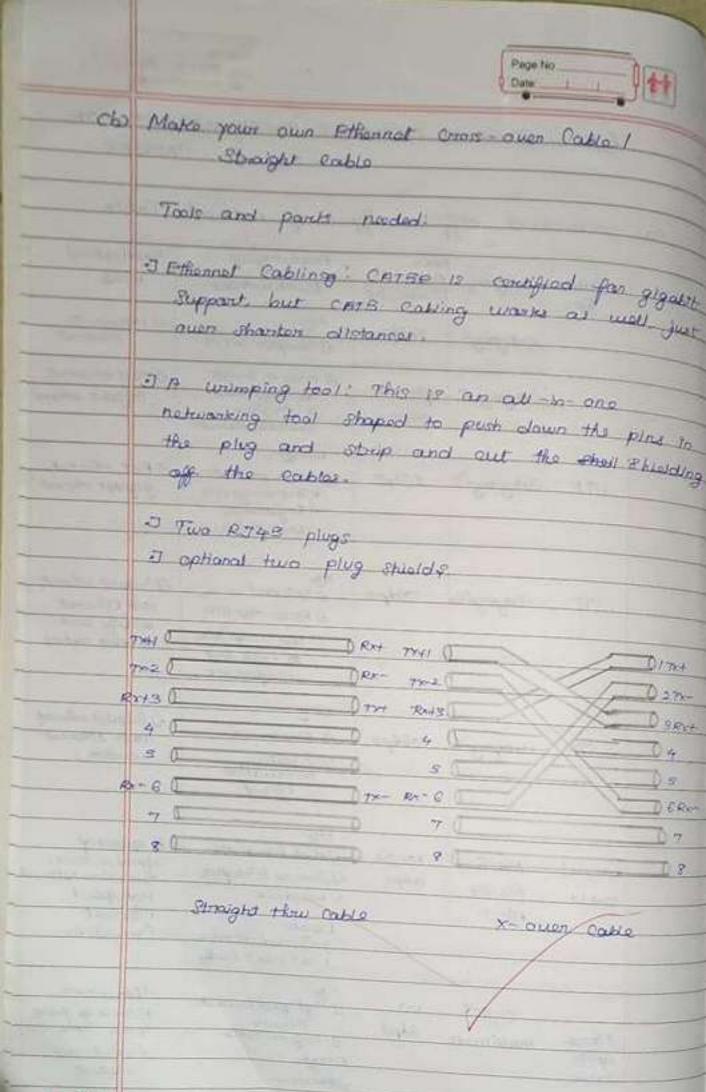
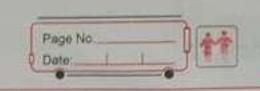


AIN: STUDY OF DIFFERENT TYPES OF IVETWORK CABLES

ca) understand different types of network Cable

Cable	Catogory	Pouto:	Holiantages	Application
Gpe	0 0	Max Data Gransmission	Disadvantages	0203.
	Catogory 3	10 bes	Adu:	M Comments
			I charpor in cost	JIOBan - T Ethernat
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		511	to notes and Interference	In data contro
		Prick Him	pisadu:	Hairs .
SSTP	Cataonu7	100408		J Gigabit attorns
	Catogory 7	W. A.	El Emponsilea 5 Occupan	10 G1 Ethannel
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			Fiely:	4
Consial	R0-6	10-100	Jitigh bandwidth	I speed of
Cable	RG-89	rubps	J. Timmura to Interplace	show is boom
Cook	PG1-11		D warsatile	toleulinion nettu High appead
			Disactu:	internat
			Julimitod distance Julimitod distance Julimitod distance	Connections
	simple 8	140	Pau:	JNacimom
Fibre	Single 8	100	of High speed, bandwidth	
optic	muth mode	0.kps	a long all hance	alstance of fibre optics cable is
cable			Disadu	around los
			JENPONSINO.	materia,





Student observation

I Straight cable has some wiring an the both ends and connect different types of devices, whereas cross cable has different wining on both ends and connect similar devices

Cross cable

I

5 Straight Cable

unshielded tuisted pour

El Creating naturants called involved arranging the wins in a specific and and their transmission between alifferent connected devices.

Result:

Cables are observed and studies.

(0/8/1 2M