OBSERVATION	pp -> point to point protocal for social clock
	connections.
	encapsulation pp for serial interfaces only Clock rate only for clock interfaces.
- Alexander Company	Clock rate only for clock interfaces.
	T A. DIP L D
	To configure RIP protocal Click on router 1-> enable-> config terminal
	router rip network 1000
	For network 20.0.0.0
	network to a seit
	The state of the s
	Router 2
	nouter sup
	network 20.0.0.0 RIP is configured
	network 30.0.0.0 in all the routers.
	exit p
- markey and	Router 3
>	router rip net 40.0
	network 30.0.0.0
ح	exit
	To check if router is collecting nouter info show in route.
>	show ip route.
	-0
	To garlia 12
-	Fort Ethornet 0=
	For every F. DCE connection to configure RIP with
11.2	defined clack rate.
>	encapsulation pp
>	clock rate 64000



RESULT:	ping 40.0.0.1
	Reply from 40.0.0.1: lugles = 32 time = 2 ms 125 Reply from 40.0.0.1: lugles = 32 time = 2 ms TTL = 125
	Reply from 40.0.0.1: lytes = 32 time = 2 ms TTL = 125
	Kon VII Reson 40.0.0.1: VIIIN = 56 time - 2 ms 112-123
	Reply forom 40.0.0.1: lytes = 32 time = 2 ms TT L = 125
	Roply from 40.0.0.1: lytes = 32 time = 2 ms TT L = 125 Packet sent = 4, Recience = 4 (0.1. loss)
	Approx around if in milliseconds.
	Minimum = 2 ms Maximum = 40 ms
	Anerage = 21 ms
A CONTRACTOR OF THE PARTY OF TH	
And the second s	Since RIP has been established, IP route does
	Since RIP has been established, IP route does not have to be set for each router.
1	
<u> </u>	Before RIP has been set: ping 10.0.0.1 -> 40.0.0.1: Rest. hast unreachable.
	ring 10.0.0.1 -> 40.0.0.1: Rest. hast unreachable.
*	1 7
	Before RIP
	ping 10.0.0.1-> 20.0.0.2: Request timed out.
	protocal is the reply & recieved properly.
	protocal is the reply & recieved properly.
	图
	: RIP is established in the network correctly.
1	
	RIP: Routing Information Perolacol
	the use RIP to configure routers.
	It is a distance vector growing protocol.
-4	It knows only neighbours and it doesn't know
	hier topology greating, It is a symanic roung
9	notacal that uses lop count as a metric to find
8/12	protocol that uses hop count as a metric to find the hest path life source & destination network