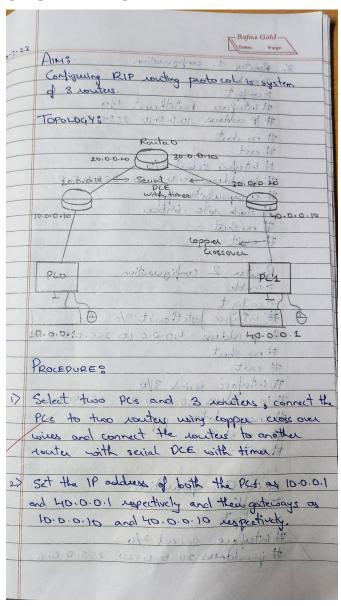
EXPERIMENT 5

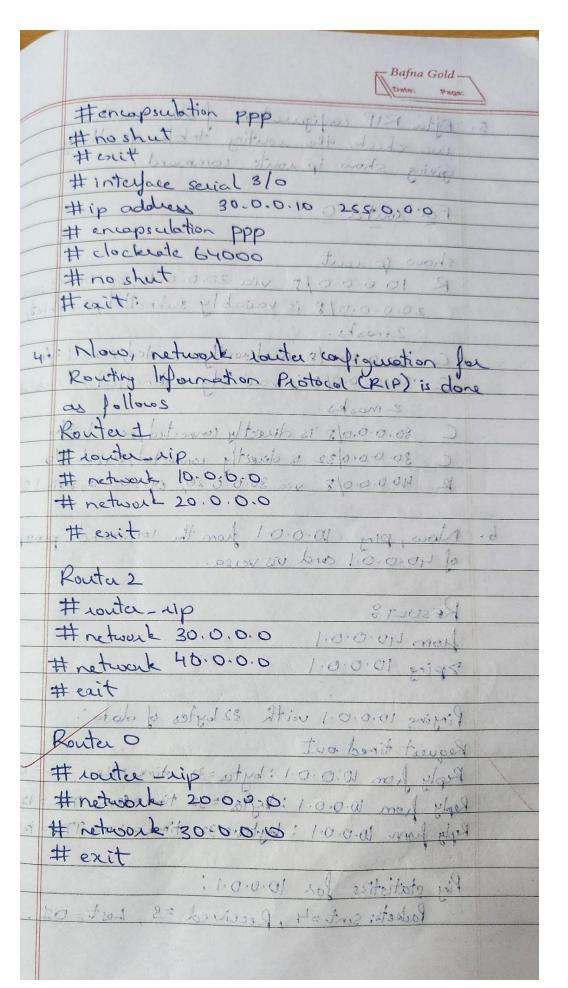
AIM:

Configure RIP routing Protocol in Routers

OBSERVATION:



3: Router 1 configuration > contact potras 719 oringitos > config t # interface Fastetherst 0/0 # ip address 10.0.0.10 255.0.0.00101 # no shut # exit. Hinterface serial 2/0 # ip address 20.0.0.10 255.0.0.0 # encapsulation ppp # clock rate 64600 # no shut # exit. Routa 2 configuration. > config t # interface fastethernet 0/0 # ip address 40.0.0.10 255.0.0.0 #no shut # exit # interface serial 3/0 # ip addless 30.000.20 255-0000 # encapsulation popular out of son Router Officarioners of it to Ke 2107 enablest love plants ger 1.0.0.001 bro priorigit of a ord los also ord #interface secral 2/0 # ip address 20.0.0.20 255.0.0.8



	was many
	hill a this
	5. After RIP configuration of all moures
	we check the routing table of all any
	5. After RIP configuration of all moutels, we check the routing table of all by giving show ip route command.
	- 1000 00 miles of the
	For routa o ar or o o e morphos of the
	a storal of oral old fit
	show ip rout accord storated to took 12
	R 10.0.0.0/9 via 20.0.0/10,00:00/13 eight 20.0.0.0/8 is variably subnetted, 2 stablet,
	20.0.0.0/8 is variably subherry - subject,
	2 masks.
	C 20.0.0.018 sis directly connected, recel 2/0
	C:30.00.018 is variably subnetted, 2 subnet
	2 masks. 2000110 150
	C 30.0.0.0/8 is directly connected second 3/0
	C 30.0.010/32 is directly connected recial 3/0
	12 40.0.0.0/8 via 30.6.0.26, 00:00:12, saial 3/0
	H WELLOOF TO CO.
6.	Now, ping 10.0.01 from the command prempt
6.	of 40.0.0.1 and vis versa.
6.	of 40.0.0.1 and vis versa.
6.	of 40.0.0.1 and vis versa.
6.	RESULTS from 40.0.0.1 0.0.0.0 0.0.0.0.0.0.0.0.0.0.0.0.
6.	RESULTS from 40.0.0.1 0.0.0.0 0.0.0.0.0.0.0.0.0.0.0.0.
6.	Now, ping 10.0.01 from the command prompt of 40.0.0.1 and vis versa. RESULTS from 40.0.0.1 00.0.02 Security # Sping 10.0.0.1 00.0.01 shoute. #
6.	Now, ping 10.0.01 from the command prompt of 40.0.0.1 and vis versa. RESULTS from 40.0.0.1 00.0.02 Security # Sping 10.0.0.1 00.0.01 shoute. #
6.	Now, ping 10.0.01 from the command prempt of 40.0.0.1 and vis versa. RESULTS from 40.0.0.1 00.0.02 decents ## Sping 10.0.0.1 00.0.01 decents ## Pinging 10.0.0.1 with \$2 bytes of date: Part 4 to 1 to 1
	Now, ping 10.0.01 from the command prempt of 40.0.0.1 and vis versa. RESULTS from 40.0.0.1 0.0.0.08 dieuten ## Tring 10.0.0.1 0.0.0.01 dieuten ## Pinging 10.0.0.1 with \$2 bytes of date: Request timed out
	RESULTS Pinging 10.0.0.1 with \$2 bytes of date: Request timed out Reply from 10:0.0.1: bytes = 3: time -these triper
	RESULT? Pinging 10.0.0.1 with \$2 bytes of date: Reguest timed out Reply from 10.0.0.1: bytes = 32; time = 12m; TTL = 125 Reply from 10.0.0.1: bytes = 32; time = 12m; TTL = 125
	RESULT? Pinging 10.0.0.1 with \$2 bytes of date: Reguest timed out Reply from 10.0.0.1: bytes = 32; time = 12m; TTL = 125 Reply from 10.0.0.1: bytes = 32; time = 12m; TTL = 125
	RESULTS Pinging 10.0.0.1 with \$2 bytes of date: Reply from 10.0.0.1 bytes = 32 time = 12ms 171 = 125 Reply from 10.0.0.1 bytes = 32 time = 12ms 171 = 125 Reply from 10.0.0.1 bytes = 32 time = 12ms 171 = 125
	RESULTS Pinging 10.0.0.1 with \$2 bytes of date: Reply from 10.0.0.1 bytes = 32 time=12ms 171 = 125 Reply from 10.0.0.1 bytes = 32 time=12ms 171 = 125 Reply from 10.0.0.1 bytes = 32 time=12ms 171 = 125 Reply from 10.0.0.1 bytes = 32 time=12ms 171 = 125 Reply from 10.0.0.1 bytes = 32 time=12ms 171 = 125
	RESULTS Prom 40.0.0.1 and vis versa. Prom 40.0.0.1 00.0.00 decents the sping 10.0.0.1 00.0.00 decents the sping 10.0.0.1 with \$2 bytes of date: Request timed out Reply from 10:0.0.1: bytes=32 time=12m the 125 Reply from 10.0.0.1: bytes=32 time=12m the 125
	RESULTS Prom 40.0.0.1 and vis versa. Prom 40.0.0.1 00.0.00 decents the sping 10.0.0.1 00.0.00 decents the sping 10.0.0.1 with \$2 bytes of date: Request timed out Reply from 10:0.0.1: bytes=32 time=12m the 125 Reply from 10.0.0.1: bytes=32 time=12m the 125
	RESULTS Pinging 10.0.0.1 with \$2 bytes of date: Reply from 10.0.0.1 bytes = 32 time=12ms 171 = 125 Reply from 10.0.0.1 bytes = 32 time=12ms 171 = 125 Reply from 10.0.0.1 bytes = 32 time=12ms 171 = 125 Reply from 10.0.0.1 bytes = 32 time=12ms 171 = 125 Reply from 10.0.0.1 bytes = 32 time=12ms 171 = 125

Approximate sound trip time in milli recognids. Minimum = 2ms, Maximum = 12ms, Average = 2ms. from 10.0.0.1 7 pig 40.0.0.1 Pirging 40.0-0.1 with 32 bytes of date: Reply from 40.0.0.1: bytes=32 time=2m TIL=125 Reply from 40.0-01: byte=32 time=2mg TTL=125 Riply from 40.0.0.1: bytes = 32 time = 2ms TTL= 25 Reply from 40.0.0.1: byto= 32 time = 2ms TTL= 125 Ping Statistics De 40-0-0-1: Packets: sent = 4, Received = 4, Lost = 0 Approximate round trip time in milli-seconds: Minimum = 2ms, Meximum = 8ms, Aveage = 2mg. RECEDURE in sistema for do non houters wi 19 addresses give in the topology See stouched and clock rate rest

Result:

