

Resultados

Activity Results					Time Elapsed: 00:26:47		
Congratulations Alejandro Osornio! You completed the activity.					Overall Feedback /Assessment Items Connectivity Tests		
Expand/Collapse All Show Incorrect Items					Score : 15/15 Item Count : 3/3		
Assessment Items	Status	Points	Component(s)	Feedback	Component	Items/Total	Score
Network					Ip	3/3	15/15
PC-01		0	Other				
Ports		0	Other				
FastEthernet0		0	Other				
IP Address	Correct	5	Ip				
PC-02		0	Other				
Default Gateway	Correct	5	Ip				
R1		0	Other				
Ports		0	Other				
GigabitEthernet0/1		0	Other				
IP Address	Correct	5	Ip				

Preguntas

PC-01

- Were the pings successful?

A: After fixing the IP address of the PC-01:

- Pings to the local router were successful
- Pings to the web server and PC-02 were successful
- Pings to PC-A and PC-B failed

- Can PC-01 access www.cisco.pka? Using the web server IP address?

A Yes and yes

PC-02

- Were the pings successful?

A: After fixing the default gateway of the PC-02:

- Pings to the local router were successful
- Pings to the web server and PC-01 were successful
- Pings to PC-A and PC-B failed

- Can PC-02 access www.cisco.pka? Using the web server IP address?

A Yes and yes

PC-03

- Were the pings successful?

A: Can only ping to local machines, but cant reach the router even when the configuration on the PC for the default gateway is correct.

- Can PC-02 access www.cisco.pka? Using the web server IP address?

A No, no

- To fix it we can ssh into the router with a machine that can reach it. If we write `show ip interface brief` we can notice theres a wrong ip for interface GigabitEthernet 0/1.

```

R1#show ip inter
R1#show ip interface bri
R1#show ip interface brief
Interface                IP-Address      OK? Method Status        Protocol
GigabitEthernet0/0       172.16.1.1      YES manual up            up
GigabitEthernet0/1       172.16.3.1      YES manual up            up
Serial0/0/0              209.165.200.226 YES manual up            up
Serial0/0/1              unassigned      YES unset  down          down
Vlan1                    unassigned      YES unset  administratively down down
R1#confi
R1#configure terminal
Enter configuration commands, one per line.  End with CNTL/Z.
R1(config)#inter
R1(config)#interface giga
R1(config)#interface gigabitEthernet 0/1
R1(config-if)#ip add
R1(config-if)#ip address 172.16.2.1 255.255.255.0
R1(config-if)#!!|

```

PC-04

1. The configured DNS does not respond to requests, the only solution is to use DNS1 until DNS2 is working again