



# Lab 5

## BÁO CÁO BÀI THỰC HÀNH SỐ 1 CẤU HÌNH THIẾT BỊ MẠNG

**Môn học: NHẬP MÔN MẠNG MÁY TÍNH**

Sinh viên thực hiện	Trần Thanh Hùng (23520580)
Thời gian thực hiện	21/05/2024 – 28/05/2023
Số câu đã hoàn thành	3/3

## TRẢ LỜI CÁC CÂU HỎI

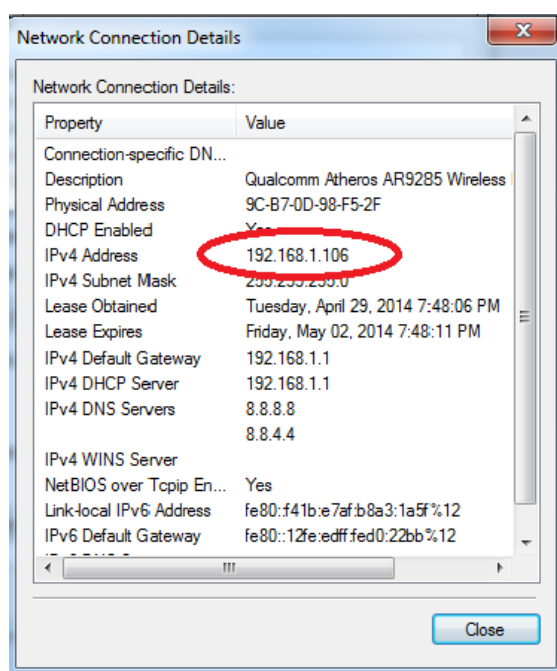
**Gợi ý:** Trả lời câu hỏi đúng, đầy đủ, cần giải thích lý do tại sao có được đáp án, có các hình ảnh, bằng chứng để chứng minh tính đúng đắn.

### Ví dụ:

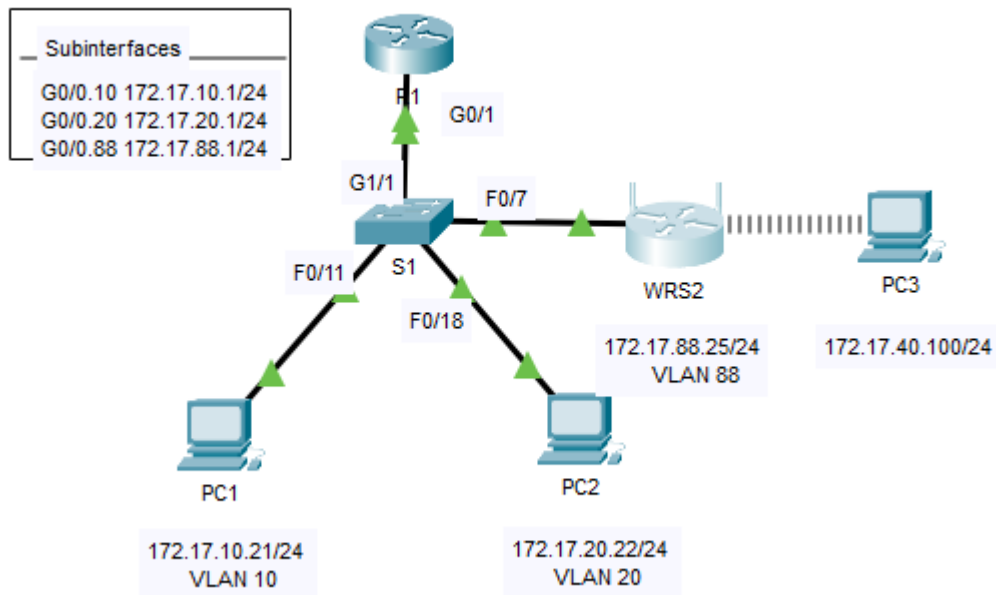
*Câu 1. Địa chỉ IP máy tính của bạn là gì?*

**Trả lời:** 192.168.1.106

Để xem địa chỉ IP của máy tính trên Windows, mở **Control Panel** và chọn **View network status and tasks**. Chọn mạng tương ứng đang sử dụng để kết nối Internet, chọn **Details** trong cửa sổ trạng thái. Xem địa chỉ IP trong Ipv4 Address



## TASK 1:



Wireless-N Broadband Router

Firmware Version: v0.93.3

**Setup** | Setup | Wireless | Security | Access Restrictions | Applications & Gaming | Administration | Status

Basic Setup | DNS | MAC Address Clone | Advanced Routing

**Internet Setup**

Internet Connection type: Static IP

Internet IP Address: 172 . 17 . 88 . 25

Subnet Mask: 255 . 255 . 255 . 0

Default Gateway: 172 . 17 . 88 . 1

DNS 1: 0 . 0 . 0 . 0

DNS 2 (Optional): 0 . 0 . 0 . 0

DNS 3 (Optional): 0 . 0 . 0 . 0

Host Name:

Domain Name:

MTU: Size: 1500

**Network Setup**

Router IP

IP Address: 172 . 17 . 40 . 1

Subnet Mask: 255.255.255.0

DHCP Server: ☒ Enabled ☐ Disabled

DHCP Reservation

Start IP Address: 172.17.40. 100

Maximum number of Users: 50

IP Address Range: 172.17.40. 100 - 149

Client Lease Time: 0 minutes (0 means one day)

Static DNS 1: 0 . 0 . 0 . 0

Static DNS 2: 0 . 0 . 0 . 0

Help...

Wireless-N Broadband Router

Firmware Version: v0.93

Wireless

Setup

Wireless

Security

Access Restrictions

Applications & Gaming

Administration

WRT300N Status

Basic Wireless Settings

Wireless SecurityGuest NetworkWireless MAC FilterAdvanced Wireless Settings

Basic Wireless Settings

Network Mode:

Wireless-N Only

Network Name (SSID):

WRS\_LAN

Radio Band:

Auto

Wide Channel:

Auto

Standard Channel:

1 - 2.412GHz

SSID Broadcast:

Enabled

☒ Disabled

Help...

Wireless-N Broadband Router

Firmware Version: v0.93

Wireless

Setup

Wireless

Security

Access Restrictions

Applications & Gaming

Administration

WRT300N Status

Basic Wireless Settings

Wireless SecurityGuest NetworkWireless MAC FilterAdvanced Wireless Settings

Wireless Security

Security Mode:

WPA2 Personal

Encryption:

AES

Passphrase:

cisco123

Key Renewal:

3600

seconds

Help...



## Packet Tracer – Configuring Wireless LAN Access

### Addressing Table

Device	Interface	IP Address	Subnet Mask	Default Gateway
R1	G0/0.10	172.17.10.1	255.255.255.0	N/A
	G0/0.20	172.17.20.1	255.255.255.0	N/A
	G0/0.88	172.17.88.1	255.255.255.0	N/A
PC1	NIC	172.17.10.21	255.255.255.0	172.17.10.1
PC2	NIC	172.17.20.22	255.255.255.0	172.17.20.1
PC3	NIC	DHCP Assigned	DHCP Assigned	DHCP Assigned
WRS2	NIC	172.17.88.25	255.255.255.0	172.17.88.1

### Objectives

- Part 1: Configure a Wireless Router
- Part 2: Configure a Wireless Client
- Part 3: Verify Connectivity

### Scenario

Time Elapsed: 00:23:09

Completion: 100/100

Top Dock Check Results

Back

1/1

Next

Cisco Packet Tracer - D:/download/compressed/Lab 5 - Resources-20220914/Lab 5a.pka - 23520580 - 2024-05-25 03:21:51

File Edit Options View Tools Extensions Window Help

Activity Results Time Elapsed: 00:23:32

Congratulations 23520580! You completed the activity.

Overall Feedback **Assessment Items** Connectivity Tests

Completed Feedback: Congratulations! You successfully completed the Configuring Wireless LAN Access activity. However, your final score may change based on your answers to the questions in the Instructions. Consult your instructor.

Cisco Packet Tracer - D:/download/compressed/Lab 5 - Resources-20220914/Lab 5a.pka - 23520580 - 2024-05-25 03:21:51

File Edit Options View Tools Extensions Window Help

Activity Results Time Elapsed: 00:23:40

Congratulations 23520580! You completed the activity.

Overall Feedback **Assessment Items** Connectivity Tests

Expand/Collapse All Show Incorrect Items

Assessment Items	Status	Points	Component(s)	Feedback
Network				
PC3				
Wireless				
Security Mode				
Authn Type	Correct	1	Wireless Client C...	
Pass Phrase	Correct	4	Wireless Client C...	
SSID	Correct	5	Wireless Client C...	
WRS2				
(deprecated) DHCP Server	Correct	10	Wireless Router ...	
(deprecated) Pools		0	Ip	
(deprecated) Pool linkaysPool		0	Ip	
(deprecated) Default Gateway	Correct	10	Wireless Router ...	
Default Gateway	Correct	10	Wireless Router ...	
Ports				
Internet				
IP Address	Correct	10	Wireless Router ...	
Link to S1				
Connects to FastEthernet0/7	Correct	5	Device Connection	
Type	Correct	5	Device Connection	
Wireless		0	Other	
Wireless				
Security Mode				
Authn Type	Correct	10	Wireless Router ...	
Pass Phrase	Correct	10	Wireless Router ...	
SSID	Correct	10	Wireless Router ...	
SSID BroadCast	Correct	10	Wireless Router ...	

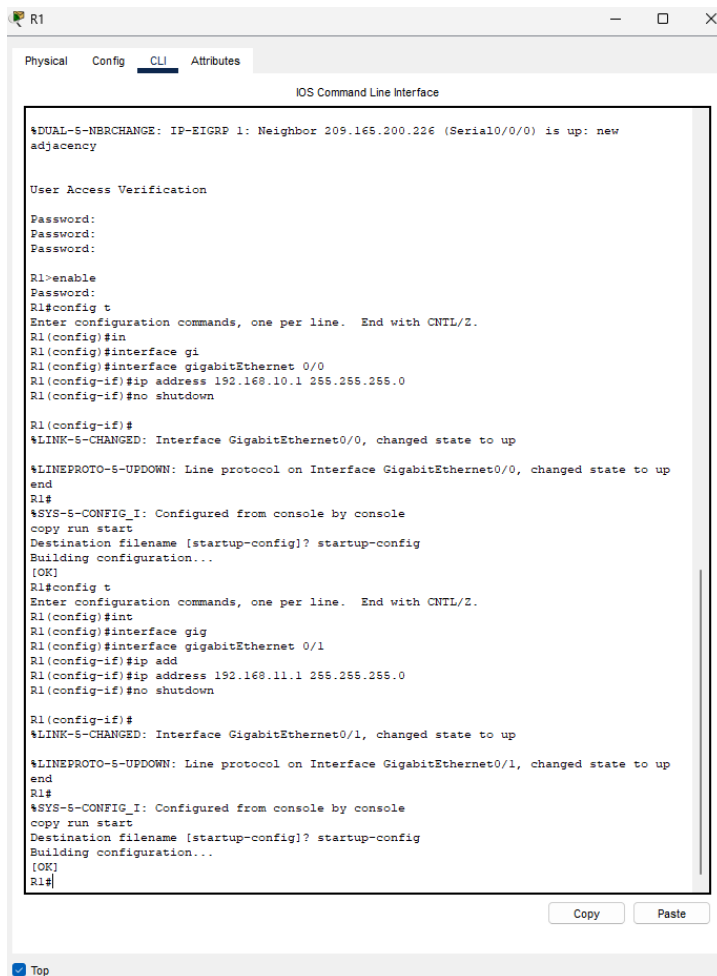
Score : 100/100

Item Count : 13/13

Component	Items/Total	Score
Device Connection	2/2	10/10
Wireless Client Configuration	3/3	10/10
Wireless Router Configuration	8/8	80/80

## TASK 2:

### Cấu hình router 1:



```
R1
Physical Config CLI Attributes
IOS Command Line Interface

%DUAL-S-NEIGHCHANGE: IP-EIGRP 1: Neighbor 209.165.200.226 (Serial0/0/0) is up: new adjacency

User Access Verification

Password:
Password:
Password:

R1>enable
Password:
R1#config t
Enter configuration commands, one per line. End with CNTL/Z.
R1(config)#in
R1(config)#interface gi
R1(config)#interface gigabitEthernet 0/0
R1(config-if)#ip address 192.168.10.1 255.255.255.0
R1(config-if)#no shutdown

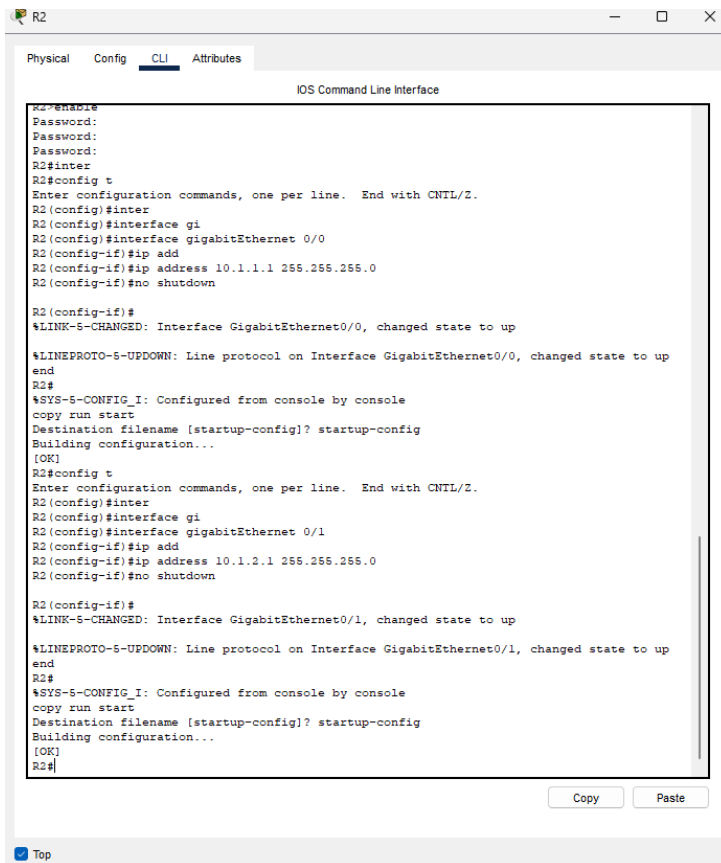
R1(config-if)#
%LINK-S-CHANGED: Interface GigabitEthernet0/0, changed state to up

%LINEPROTO-S-UPDOWN: Line protocol on Interface GigabitEthernet0/0, changed state to up
end
R1#
%SYS-S-CONFIG_I: Configured from console by console
copy run start
Destination filename [startup-config]? startup-config
Building configuration...
[OK]
R1#config t
Enter configuration commands, one per line. End with CNTL/Z.
R1(config)#int
R1(config)#interface gig
R1(config)#interface gigabitEthernet 0/1
R1(config-if)#ip add
R1(config-if)#ip address 192.168.11.1 255.255.255.0
R1(config-if)#no shutdown

R1(config-if)#
%LINK-S-CHANGED: Interface GigabitEthernet0/1, changed state to up

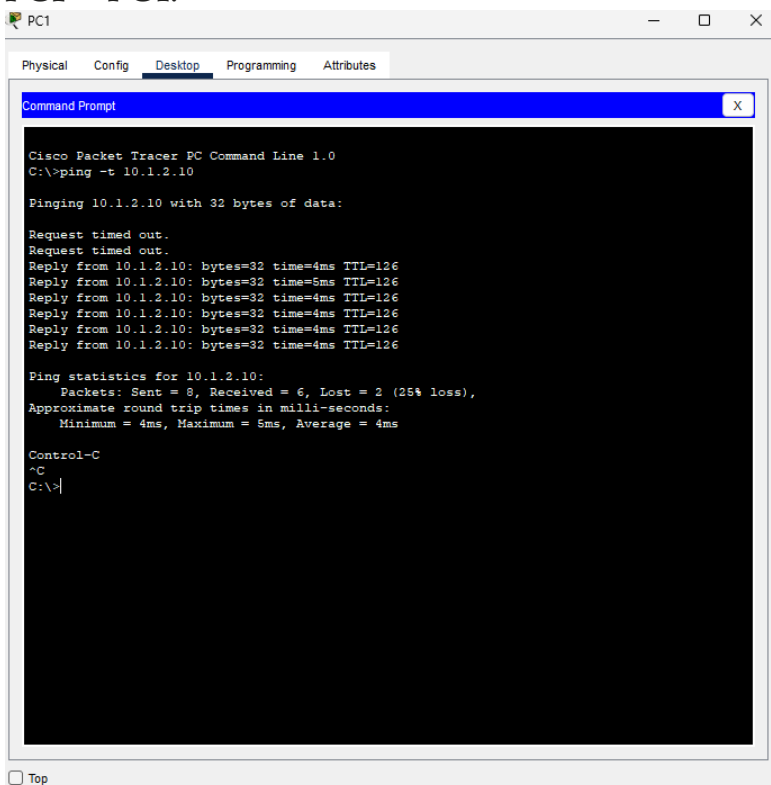
%LINEPROTO-S-UPDOWN: Line protocol on Interface GigabitEthernet0/1, changed state to up
end
R1#
%SYS-S-CONFIG_I: Configured from console by console
copy run start
Destination filename [startup-config]? startup-config
Building configuration...
[OK]
R1#
```

### Cấu hình router 2:



Kiểm tra cấu hình:

PC1->PC4:





## Từ Router 2 → PC 2

```
R2>ping 192.168.11.10
```

```
Type escape sequence to abort.
```

```
Sending 5, 100-byte ICMP Echos to 192.168.11.10, timeout is 2 seconds:
```

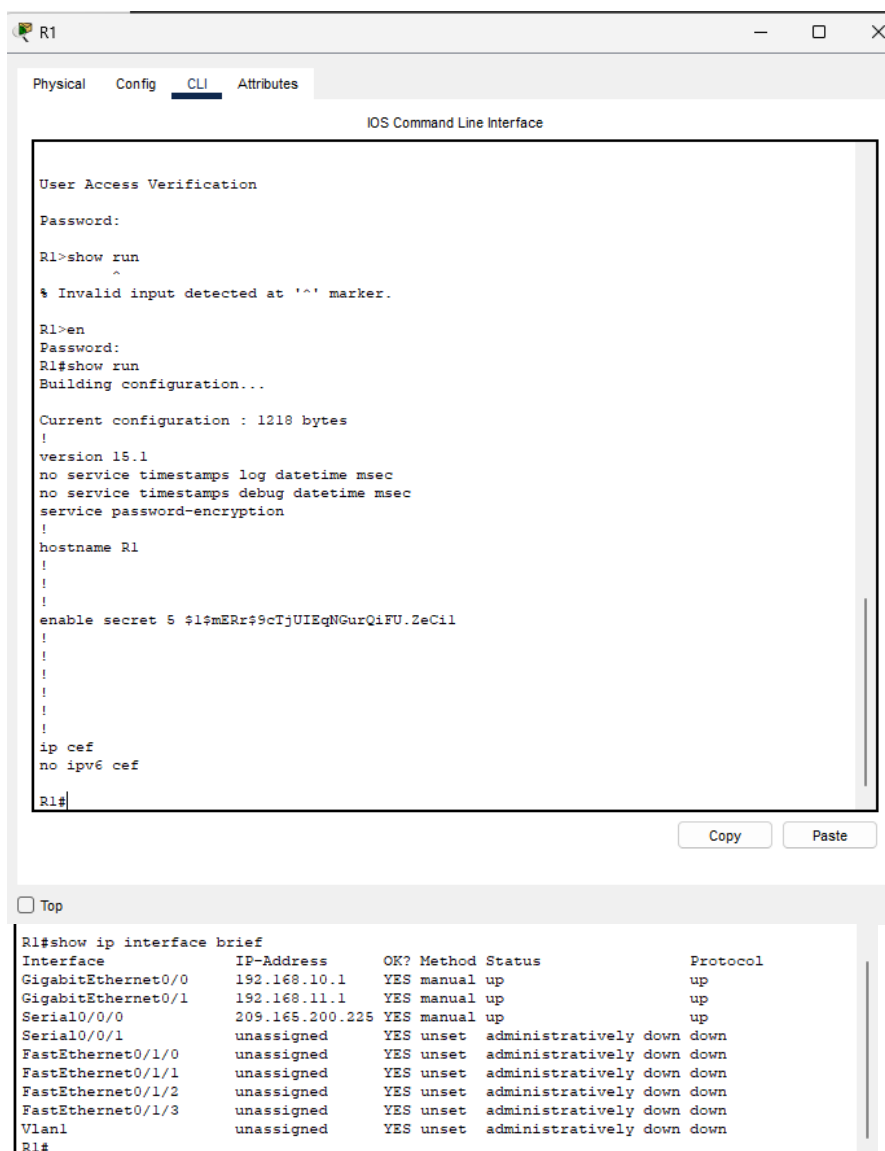
```
.!!!!
```

```
Success rate is 80 percent (4/5), round-trip min/avg/max = 3/4/7 ms
```

```
R2>|
```

Sử dụng các câu lệnh show để xem các cấu hình của thiết bị:

R1:



The screenshot displays a network simulator interface with two windows. The top window, titled 'R1', shows the 'CLI' tab with the following text:

```
User Access Verification
Password:
R1>show run
^
% Invalid input detected at '^' marker.

R1>en
Password:
R1#show run
Building configuration...

Current configuration : 1218 bytes
!
version 15.1
no service timestamps log datetime msec
no service timestamps debug datetime msec
service password-encryption
!
hostname R1
!
!
!
enable secret 5 $1$mERr$9cTjUIEqNGurQiFU.ZeCil
!
!
!
!
ip cef
no ipv6 cef
R1#
```

Below the top window is a 'Top' button. The bottom window shows the output of the command 'R1#show ip interface brief'.

Interface	IP-Address	OK?	Method	Status	Protocol
GigabitEthernet0/0	192.168.10.1	YES	manual	up	up
GigabitEthernet0/1	192.168.11.1	YES	manual	up	up
Serial0/0/0	209.165.200.225	YES	manual	up	up
Serial0/0/1	unassigned	YES	unset	administratively down	down
FastEthernet0/1/0	unassigned	YES	unset	administratively down	down
FastEthernet0/1/1	unassigned	YES	unset	administratively down	down
FastEthernet0/1/2	unassigned	YES	unset	administratively down	down
FastEthernet0/1/3	unassigned	YES	unset	administratively down	down
Vlan1	unassigned	YES	unset	administratively down	down

R1#

```

R1#show ip interface brief
Interface IP-Address OK? Method Status Protocol
GigabitEthernet0/0 192.168.10.1 YES manual up
GigabitEthernet0/1 192.168.11.1 YES manual up
Serial0/0/0 209.165.200.225 YES manual up
Serial0/0/1 unassigned YES unset administratively down down
FastEthernet0/1/0 unassigned YES unset administratively down down
FastEthernet0/1/1 unassigned YES unset administratively down down
FastEthernet0/1/2 unassigned YES unset administratively down down
FastEthernet0/1/3 unassigned YES unset administratively down down
Vlan1 unassigned YES unset administratively down down
R1#show ip route
Codes: L - local, C - connected, S - static, R - RIP, M - mobile, B - BGP
       D - EIGRP, EX - EIGRP external, O - OSPF, IA - OSPF inter area
       N1 - OSPF NSSA external type 1, N2 - OSPF NSSA external type 2
       E1 - OSPF external type 1, E2 - OSPF external type 2, E - EGP
       i - IS-IS, L1 - IS-IS level-1, L2 - IS-IS level-2, ia - IS-IS inter area
       * - candidate default, U - per-user static route, o - ODR
       P - periodic downloaded static route

Gateway of last resort is not set

D 10.0.0.0/8 [90/2170112] via 209.165.200.226, 00:07:53, Serial0/0/0
  192.168.10.0/24 is variably subnetted, 2 subnets, 2 masks
C 192.168.10.0/24 is directly connected, GigabitEthernet0/0
L 192.168.10.1/32 is directly connected, GigabitEthernet0/0
  192.168.11.0/24 is variably subnetted, 2 subnets, 2 masks
C 192.168.11.0/24 is directly connected, GigabitEthernet0/1
L 192.168.11.1/32 is directly connected, GigabitEthernet0/1
  209.165.200.0/24 is variably subnetted, 3 subnets, 3 masks
D 209.165.200.0/24 is a summary, 00:08:01, Null0
C 209.165.200.224/30 is directly connected, Serial0/0/0
L 209.165.200.225/32 is directly connected, Serial0/0/0
R1#

```

R2:

R2

Physical Config CLI Attributes

IOS Command Line Interface

```

.....
Success rate is 80 percent (4/5), round-trip min/avg/max = 3/4/7 ms
R2>ping -t 192.168.11.10
^
% Invalid input detected at '^' marker.

R2>show run
^
% Invalid input detected at '^' marker.

R2>en
Password:
R2#show run
Building configuration...

Current configuration : 923 bytes
!
version 15.1
no service timestamps log datetime msec
no service timestamps debug datetime msec
service password-encryption
!
hostname R2
!
!
!
enable secret 5 $1$mERr$9cTjUIEqNGurQiFU.ZeCil
!
!
!
!
ip cef
no ipw6 cef
--More--

```

Copy Paste

Top

```

R2#show ip interface brief
Interface IP-Address OK? Method Status Protocol
GigabitEthernet0/0 10.1.1.1 YES manual up
GigabitEthernet0/1 10.1.2.1 YES manual up
Serial0/0/0 209.165.200.226 YES manual up
Serial0/0/1 unassigned YES unset administratively down down
Vlan1 unassigned YES unset administratively down down
R2#
R2#show ip route
Codes: L - local, C - connected, S - static, R - RIP, M - mobile, B - BGP
       D - EIGRP, EX - EIGRP external, O - OSPF, IA - OSPF inter area
       N1 - OSPF NSSA external type 1, N2 - OSPF NSSA external type 2
       E1 - OSPF external type 1, E2 - OSPF external type 2, E - EGP
       i - IS-IS, L1 - IS-IS level-1, L2 - IS-IS level-2, ia - IS-IS inter area
       * - candidate default, U - per-user static route, o - ODR
       P - periodic downloaded static route

Gateway of last resort is not set

  10.0.0.0/8 is variably subnetted, 5 subnets, 3 masks
D 10.0.0.0/8 is a summary, 00:09:46, Null0
C 10.1.1.0/24 is directly connected, GigabitEthernet0/0
L 10.1.1.1/32 is directly connected, GigabitEthernet0/0
C 10.1.2.0/24 is directly connected, GigabitEthernet0/1
L 10.1.2.1/32 is directly connected, GigabitEthernet0/1
D 192.168.10.0/24 [90/2170112] via 209.165.200.225, 00:09:46, Serial0/0/0
D 192.168.11.0/24 [90/2170112] via 209.165.200.225, 00:09:46, Serial0/0/0
  209.165.200.0/24 is variably subnetted, 3 subnets, 3 masks
D 209.165.200.0/24 is a summary, 00:09:46, Null0
C 209.165.200.224/30 is directly connected, Serial0/0/0
L 209.165.200.226/32 is directly connected, Serial0/0/0
--More--

```

PT Activity: 00:09:56

## Packet Tracer - Connect a Router to a LAN

### Addressing Table

Device	Interface	IP Address	Subnet Mask	Default Gateway
R1	G0/0	192.168.10.1	255.255.255.0	N/A
	G0/1	192.168.11.1	255.255.255.0	N/A
	S0/0/0 (DCE)	209.165.200.225	255.255.255.252	N/A
R2	G0/0	10.1.1.1	255.255.255.0	N/A
	G0/1	10.1.2.1	255.255.255.0	N/A
	S0/0/0	209.165.200.226	255.255.255.252	N/A
PC1	NIC	192.168.10.10	255.255.255.0	192.168.10.1
PC2	NIC	192.168.11.10	255.255.255.0	192.168.11.1
PC3	NIC	10.1.1.10	255.255.255.0	10.1.1.1
PC4	NIC	10.1.2.10	255.255.255.0	10.1.2.1

**Objectives**

Time Elapsed: 00:09:56 Completion: 54/54

☐ Top ☐ Dock   1/1

Cisco Packet Tracer - D:/download/compressed/Lab 5 - Resources-20220914/Lab 5b.pka - 23520580 - 2024-05-25 14:52:51

File Edit Options View Tools Extensions Window Help

Activity Results Time Elapsed: 00:10:14

Congratulations 23520580! You completed the activity.

[Overall Feedback](#) [Assessment Items](#) [Connectivity Tests](#)

Congratulations! You successfully completed the **Packet Tracer - Connect a Router to a LAN** activity. However, your final score may change based on your answers to the questions in the Instructions. Consult your instructor.

Cisco Packet Tracer - D:/download/compressed/Lab 5 - Resources-20220914/Lab 5b.pka - 23520580 - 2024-05-25 14:52:51

File Edit Options View Tools Extensions Window Help

Activity Results Time Elapsed: 00:10:29

Congratulations 23520580! You completed the activity.

[Overall Feedback](#) [Assessment Items](#) [Connectivity Tests](#)

[Expand/Collapse All](#) [Show Incorrect Items](#)

Assessment Items	Status	Points	Component(s)	Feedback
Network				
R1				
Ports				
GigabitEthernet0/0				
✓ Description	Correct	3	Device Interface ...	
✓ IP Address	Correct	3	Device Interface ...	
✓ Port Status	Correct	3	Device Interface ...	
✓ Subnet Mask	Correct	3	Device Interface ...	
GigabitEthernet0/1				
✓ Description	Correct	3	Device Interface ...	
✓ IP Address	Correct	3	Device Interface ...	
✓ Port Status	Correct	3	Device Interface ...	
✓ Subnet Mask	Correct	3	Device Interface ...	
✓ Startup Config	Correct	3	Configuration Ma...	
R2				
Ports				
GigabitEthernet0/0				
✓ Description	Correct	3	Device Interface ...	
✓ IP Address	Correct	3	Device Interface ...	
✓ Port Status	Correct	3	Device Interface ...	
✓ Subnet Mask	Correct	3	Device Interface ...	
GigabitEthernet0/1				
✓ Description	Correct	3	Device Interface ...	
✓ IP Address	Correct	3	Device Interface ...	
✓ Port Status	Correct	3	Device Interface ...	
✓ Subnet Mask	Correct	3	Device Interface ...	
✓ Startup Config	Correct	3	Configuration Ma...	

Component	Items/Total	Score
Configuration Management	2/2	6/6
Device Interface Configuration	16/16	48/48

Score : 54/54  
Item Count : 18/18

### TASK3:

Dựa vào mô hình ta thấy mỗi subnet được chia thành 25 host.

Vậy số bit HOSTID là:  $2^m - 2 > 25 \rightarrow m = 5$

Vì IP trên nằm ở lớp C nên có 8 bit ở phần HOST

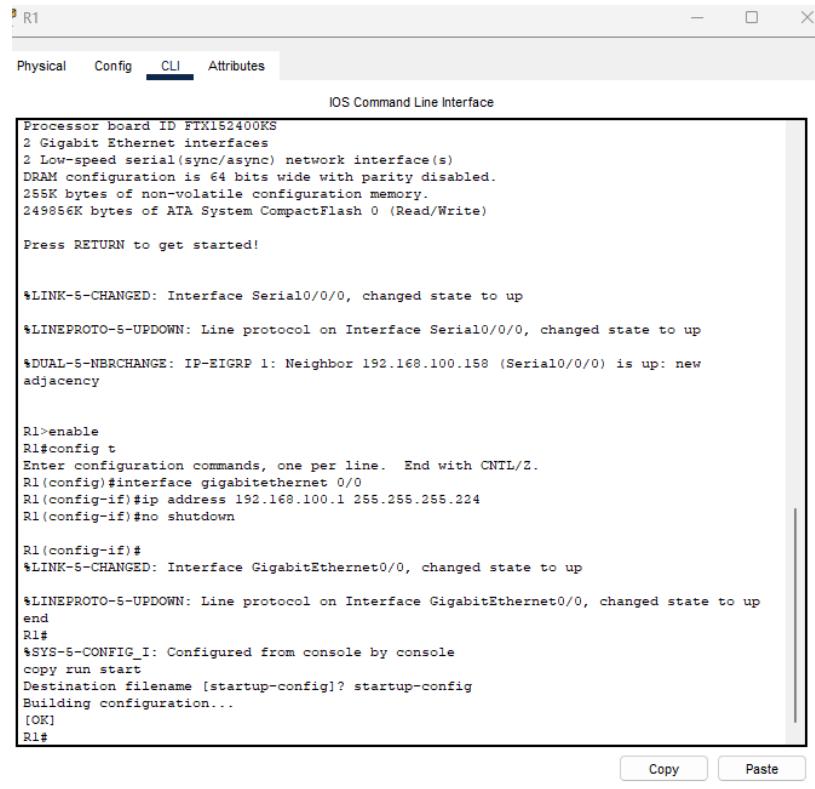
$\rightarrow m + n = 8 \rightarrow n = 8 - 5 \rightarrow n = 3$

Vậy số subnet cần chia là:  $2^n = 2^3 = 8$

STT	Địa chỉ mạng	Địa chỉ đầu	Địa chỉ cuối	Địa chỉ Broadcas
0	192.168.100.0	192.168.100.1	192.168.100.30	192.168.100.31
1	192.168.100.32	192.168.100.33	192.168.100.62	192.168.100.63
2	192.168.100.64	192.168.100.65	192.168.100.94	192.168.100.95
3	192.168.100.96	192.168.100.97	192.168.100.126	192.168.100.127
4	192.168.100.128	192.168.100.129	192.168.100.158	192.168.100.159
5	192.168.100.160	192.168.100.161	192.168.100.190	192.168.100.191
6	192.168.100.192	192.168.100.193	192.168.100.222	192.168.100.223
7	192.168.100.224	192.168.100.225	192.168.100.254	192.168.100.255

Device	Interface	IP Address	Subnet Mask	Default Gateway
R1	G0/0	192.168.100.1	255.255.255.224	N/A
	G0/1	192.168.100.33	255.255.255.224	N/A
	S0/0/0	192.168.100.129	255.255.255.224	N/A
R2	G0/0	192.168.100.65	255.255.255.224	N/A
	G0/1	192.168.100.97	255.255.255.224	N/A
	S0/0/0	192.168.100.158	255.255.255.224	N/A
S1	VLAN1	192.168.100.2	255.255.255.224	192.168.100.1
S2	VLAN1	192.168.100.34	255.255.255.224	192.168.100.33
S3	VLAN1	192.168.100.66	255.255.255.224	192.168.100.65
S4	VLAN1	192.168.100.98	255.255.255.224	192.168.100.97
PC1	NIC	192.168.100.30	255.255.255.224	192.168.100.1
PC2	NIC	192.168.100.62	255.255.255.224	192.168.100.33
PC3	NIC	192.168.100.94	255.255.255.224	192.168.100.65
PC4	NIC	192.168.100.126	255.255.255.224	192.168.100.97

## Cấu hình router 1:



```
R1
Physical Config CLI Attributes
IOS Command Line Interface

Processor board ID FTX162400KS
2 Gigabit Ethernet interfaces
2 Low-speed serial(sync/async) network interface(s)
DRAM configuration is 64 bits wide with parity disabled.
255K bytes of non-volatile configuration memory.
249856K bytes of ATA System CompactFlash 0 (Read/Write)

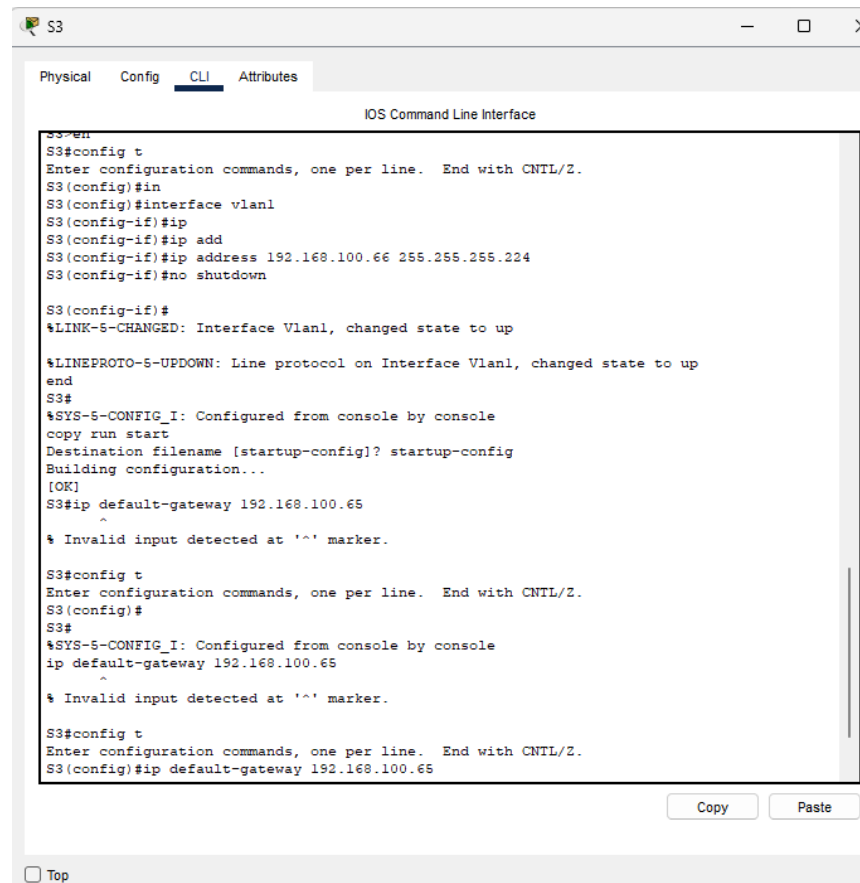
Press RETURN to get started!

%LINK-5-CHANGED: Interface Serial0/0/0, changed state to up
%LINEPROTO-5-UPDOWN: Line protocol on Interface Serial0/0/0, changed state to up
%DUAL-5-NBRCHANGE: IP-EIGRP 1: Neighbor 192.168.100.158 (Serial0/0/0) is up: new adjacency

R1>enable
R1#config t
Enter configuration commands, one per line. End with CNTL/Z.
R1(config)#interface gigabitEthernet 0/0
R1(config-if)#ip address 192.168.100.1 255.255.255.224
R1(config-if)#no shutdown

R1(config-if)#
%LINK-5-CHANGED: Interface GigabitEthernet0/0, changed state to up
%LINEPROTO-5-UPDOWN: Line protocol on Interface GigabitEthernet0/0, changed state to up
end
R1#
%SYS-5-CONFIG_I: Configured from console by console
copy run start
Destination filename [startup-config]? startup-config
Building configuration...
[OK]
R1#
```

## Cấu hình Switch 3:



```
S3
Physical Config CLI Attributes
IOS Command Line Interface

S3>en
S3#config t
Enter configuration commands, one per line. End with CNTL/Z.
S3(config)#in
S3(config)#interface vlan1
S3(config-if)#ip
S3(config-if)#ip add
S3(config-if)#ip address 192.168.100.66 255.255.255.224
S3(config-if)#no shutdown

S3(config-if)#
%LINK-5-CHANGED: Interface Vlan1, changed state to up
%LINEPROTO-5-UPDOWN: Line protocol on Interface Vlan1, changed state to up
end
S3#
%SYS-5-CONFIG_I: Configured from console by console
copy run start
Destination filename [startup-config]? startup-config
Building configuration...
[OK]
S3#ip default-gateway 192.168.100.65
^
% Invalid input detected at '^' marker.

S3#config t
Enter configuration commands, one per line. End with CNTL/Z.
S3(config)#
S3#
%SYS-5-CONFIG_I: Configured from console by console
ip default-gateway 192.168.100.65
^
% Invalid input detected at '^' marker.

S3#config t
Enter configuration commands, one per line. End with CNTL/Z.
S3(config)#ip default-gateway 192.168.100.65
```

## Cấu hình PC4:

PC4

Physical

Config

Desktop

Programming

Attributes

IP Configuration

X

Interface

FastEthernet0

▼

IP Configuration

☐ DHCP

☒ Static

IPv4 Address

192.168.100.126

Subnet Mask

255.255.255.224

Default Gateway

192.168.100.97

DNS Server

0.0.0.0

IPv6 Configuration

☐ Automatic

☒ Static

IPv6 Address

/

Link Local Address

FE80::260:70FF:FE47:AAC1

Default Gateway

DNS Server

802.1X

☐ Use 802.1X Security

Authentication

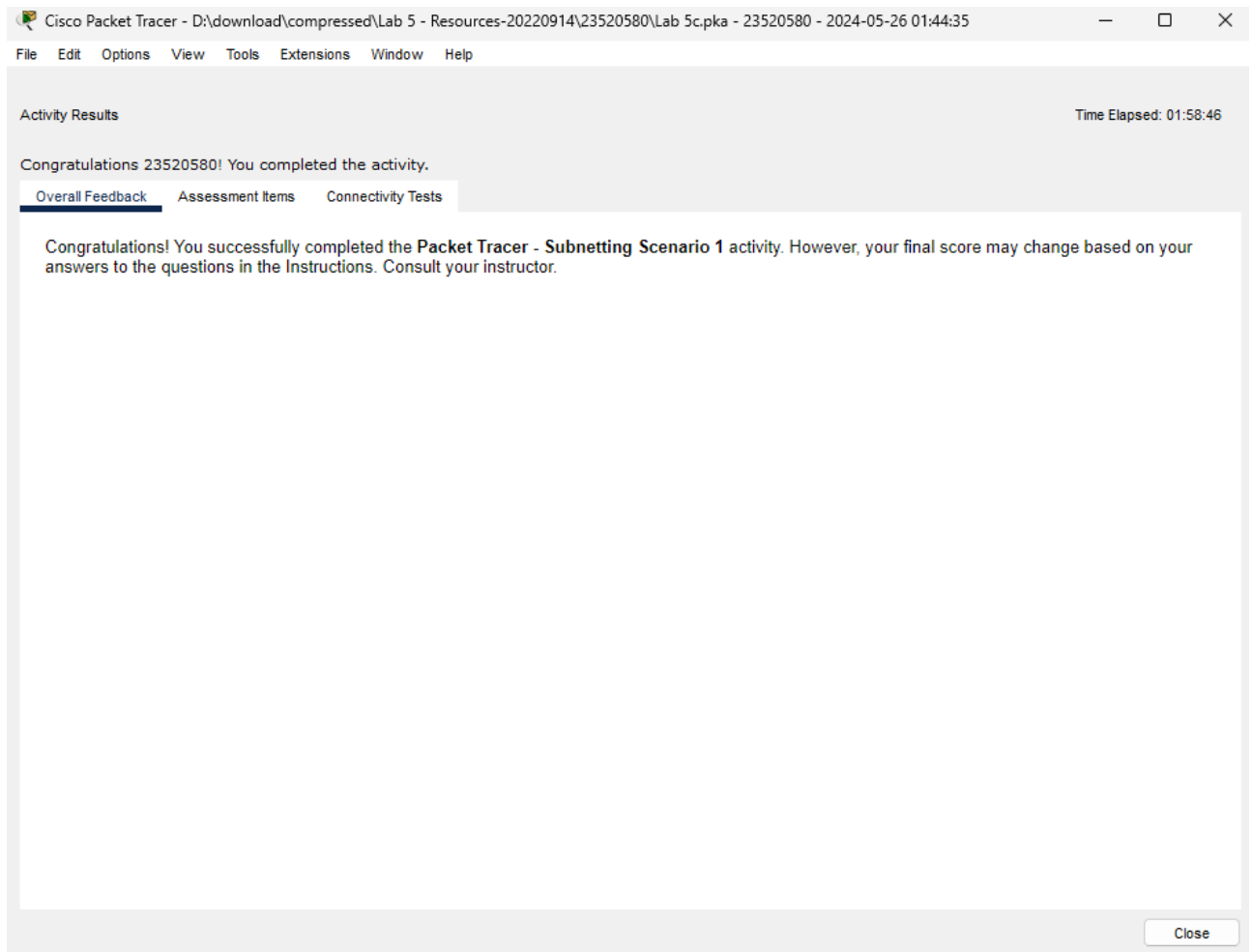
MD5

▼

Username

Password

☐ Top



Cisco Packet Tracer - D:\download\compressed\Lab 5 - Resources-20220914\23520580\Lab 5c.pka - 23520580 - 2024-05-26 01:44:35

File Edit Options View Tools Extensions Window Help

Activity Results

Time Elapsed: 01:58:58

Congratulations 23520580! You completed the activity.

Overall Feedback

Assessment Items

Connectivity Tests

Expand/Collapse All

Show Incorrect Items

Assessment Items	Status	Points	Component(s)	Feedback
<div> <div>Network</div> <div> <div>PC4</div> <div> <div>Default Gateway</div> <div> <div>Ports</div> <div> <div>FastEthernet0</div> <div> <div>IP Address</div> <div>Subnet Mask</div> </div> </div> </div> </div> </div> </div>	<div> <div>Correct</div> <div>Correct</div> <div>Correct</div> <div>Correct</div> </div>	<div> <div>2</div> <div>2</div> <div>2</div> </div>	<div> <div>Default Gateway...</div> <div>IPv4 Host Address...</div> <div>IPv4 Subnet Mas...</div> </div>	
<div> <div>R1</div> <div> <div>Ports</div> <div> <div>GigabitEthernet0/0</div> <div> <div>IP Address</div> <div>Port Status</div> <div>Subnet Mask</div> </div> </div> </div> </div>	<div> <div>Correct</div> <div>Correct</div> <div>Correct</div> </div>	<div> <div>3</div> <div>1</div> <div>3</div> </div>	<div> <div>IPv4 Host Address...</div> <div>Device Interface ...</div> <div>IPv4 Subnet Mas...</div> </div>	
<div> <div>GigabitEthernet0/1</div> <div> <div>IP Address</div> <div>Port Status</div> <div>Subnet Mask</div> </div> </div>	<div> <div>Correct</div> <div>Correct</div> <div>Correct</div> </div>	<div> <div>3</div> <div>1</div> <div>3</div> </div>	<div> <div>IPv4 Host Address...</div> <div>Device Interface ...</div> <div>IPv4 Subnet Mas...</div> </div>	
<div> <div>S3</div> <div> <div>Default Gateway</div> <div> <div>Ports</div> <div> <div>Vlan1</div> <div> <div>IP Address</div> <div>Port Status</div> <div>Subnet Mask</div> </div> </div> </div> </div> </div>	<div> <div>Correct</div> <div>Correct</div> <div>Correct</div> <div>Correct</div> </div>	<div> <div>3</div> <div>3</div> <div>1</div> <div>3</div> </div>	<div> <div>Default Gateway...</div> <div>IPv4 Host Address...</div> <div>Device Interface ...</div> <div>IPv4 Subnet Mas...</div> </div>	

Score : 30/30

Item Count : 13/13

Component	Items/Total	Score
Default Gateway Configuration	2/2	5/5
Device Interface Configuration	3/3	3/3
IPv4 Host Address Calculation	4/4	11/11
IPv4 Subnet Mask Calculation	4/4	11/11

Close