

Introduction to Packet Tracer - PT Basics Quiz

Due No due date	Points 34	Questions 18	Time Limit None
Allowed Attempts Unlimited			

Instructions

This quiz covers the content in the first four modules of **Introduction to Packet Tracer 1.0**. It is designed to provide an additional opportunity to practice the skills and knowledge presented in the course and to help prepare you to use this tool in your future studies. You will be allowed multiple attempts and the grade does not appear in the gradebook.

There are multiple task types that may be available in this quiz.

NOTE: Quizzes allow for partial credit scoring on all item types to foster learning. **Points on quizzes can also be deducted for answering incorrectly.**

Form 33146

Take the Quiz Again

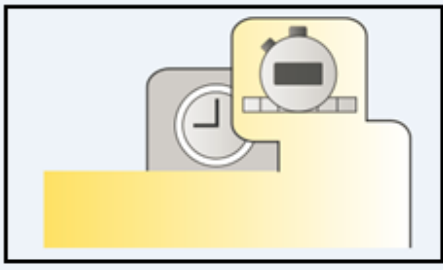
Attempt History

	Attempt	Time	Score
LATEST	Attempt 1	9,271 minutes	30 out of 34

Submitted Feb 8 at 10:50pm

Question 1

2 / 2 pts



Refer to the exhibit. The above icon is in the lower right hand corner of the Packet Tracer screen. What might the networker be doing?

- ☐ adding a city view as a background

Correct!

- ☒ testing connectivity using simple or complex PDUs
- ☐ creating a new network
- ☐ deleting components from an existing network

Refer to curriculum topic: 2.1.1

Question 2

0 / 2 pts

Fill in the blank.

A technician can create PDUs in Packet Tracer to forward HTTP packets to test a web server..

Answer 1:

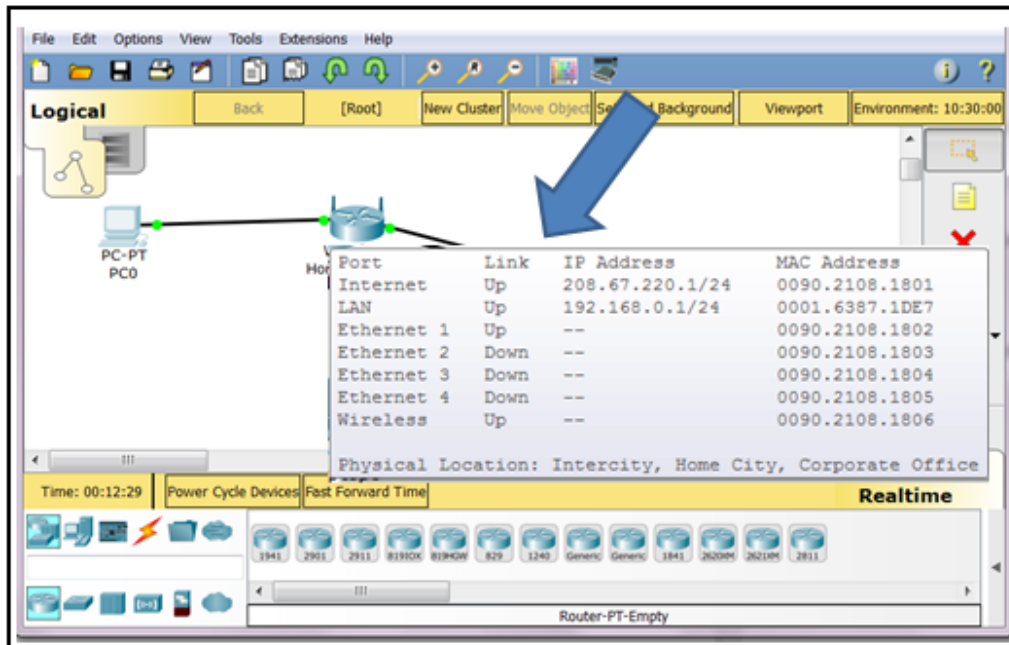
custom

complex

Refer to curriculum topic: 3.1.1

Question 3

2 / 2 pts



Refer to the exhibit. How do you display the popup window to show the additional device information?

- ☐ Choose **File > device info popup**
- ☒ Hover the cursor over the device icon.
- ☐ Right-click the device to select detailed information.
- ☐ Double-click the device icon.

Correct!

Refer to curriculum topic: 2.1.1

Question 4

2 / 2 pts

A PC and two laptops need to be added to a wireless router on the Packet Tracer network. What icon would provide the correct components?



☐



☐



☐

Correct!



☒

Refer to curriculum topic: 2.1.1

Question 5

2 / 2 pts

A technician needs to review the ARP table on a router. What icon should the technician select to easily view the table?



Correct!



Refer to curriculum topic: 2.1.1

Question 6

2 / 2 pts

A technician selected the GUI interface on a wireless router and added a DNS address of 208.67.220.220. The technician then immediately exited the GUI interface. What will occur as a result of this configuration?

☐ All connected host devices, configured with DHCP, will automatically be sent the IP address of the DNS server.

☒ The DNS server address will not be sent to connected devices since the technician forgot to save the configuration.

☐ The technician should have used the **Config** tab to enter the DNS address.

☐ The technician should check the **Physical** tab to ensure that the wireless router is powered on.

Refer to curriculum topic: 2.1.1

Question 7

2 / 2 pts

Where in Packet Tracer can you create a new building or wiring closet?

- ☐ virtual workspace
- ☐ logical workspace
- ☐ simulation workspace
- ☒ physical workspace

Correct!

Refer to curriculum topic: 4.1.1

Question 8

2 / 2 pts



Refer to the exhibit. What description matches the function of the Packet Tracer devices shown?

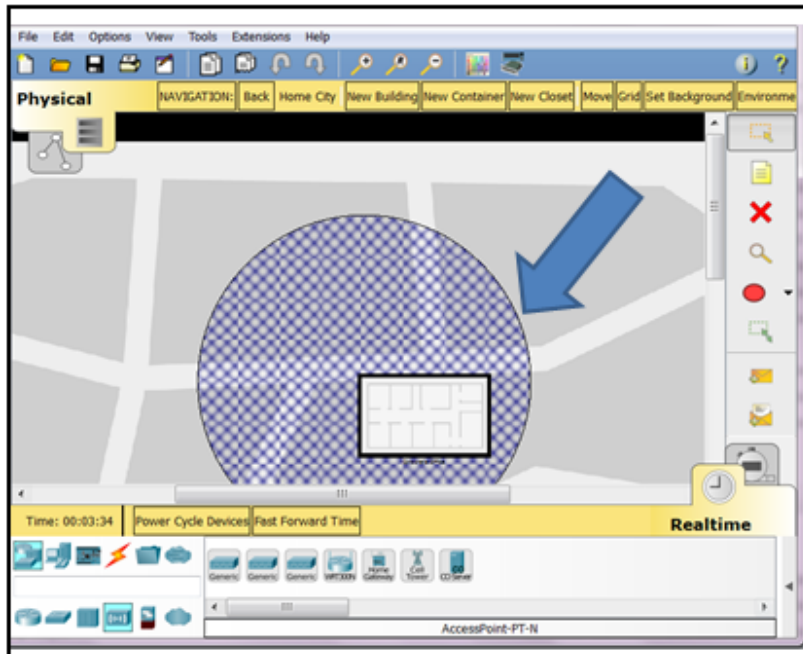
- ☐ security devices
- ☒ IoT devices
- ☐ networking devices
- ☐ cabling components

Correct!

Refer to curriculum topic: 2.1.1

Question 9

2 / 2 pts



Refer to the exhibit. What does the shaded area represent?

Correct!

- ☒ It defines the wireless signal coverage.
- ☐ It is just a background image.
- ☐ It is used as a temporary location to add devices that will be moved into the building.
- ☐ It defines an area where you cannot add any new buildings.

Refer to curriculum topic: 4.1.1

Question 10

2 / 2 pts

Which icon is the default icon for a .pka file?



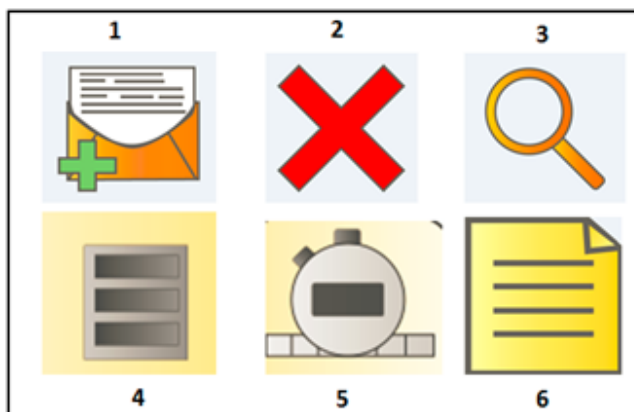
Correct!



Refer to curriculum topic: 4.2.1

Question 11

2 / 2 pts



Refer to the exhibit. Match the Packet Tracer menu icons with their description. (Not all options are used.)

Correct!

icon 1

Create a complex PDU.

Correct!

icon 2

Delete a component.

Correct!

icon 3

Investigate device tables.

Correct!

icon 4

Select a city view as a back

Correct!

icon 5

Enter simulation mode.

Correct!

icon 6

Add a note.

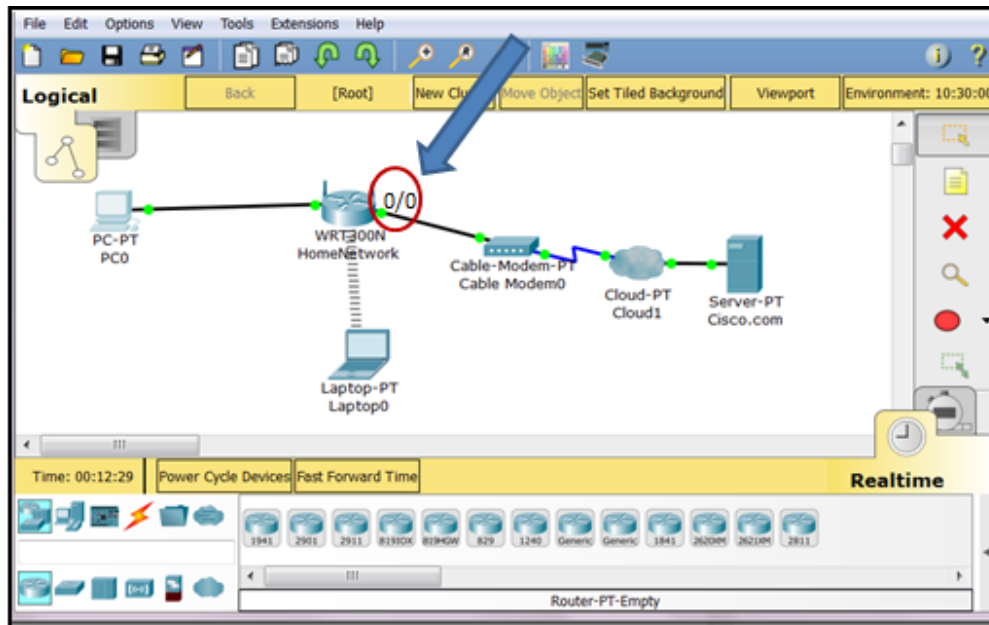
Other Incorrect Match Options:

- Add a PC to the network.

Refer to curriculum topic: 3.1.1

Question 12

2 / 2 pts



Refer to the exhibit. How do you display the interface number where the cable is attached to a device?

- ☐ The labels must always be manually entered.
- ☐ On the config tab of the device, choose **show interface number**.
- ☐ Enter the **no shutdown** command in interface configuration mode.
- ☒ Hover the mouse cursor over the cable.

Correct!

Refer to curriculum topic: 2.1.1

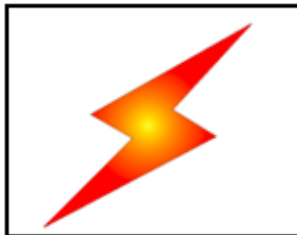
Here is a link to the [Packet Tracer file](https://373583482.netacad.com/files/51009037/download?download_frd=1) (https://373583482.netacad.com/files/51009037/download?download_frd=1).

Use this Packet Tracer Activity to answer the following five items.

Add a PC and connect it to the wireless router with a straight-through cable.
What icon should be selected to find the required cable?

☐☐

Correct!

☒☐

Refer to curriculum topic: 2.1.1

Send a simple PDU from the new PC to the server.

True or False?

The ping will work on the newly added PC as soon as the link lights turn green.

☐ true

☒ false

Correct!

Refer to curriculum topic: 3.1.1

The wireless router is providing the IP addresses via DHCP. The PC must be configured with DHCP before communications to the server will work.

Question 15

0 / 2 pts

Using the Packet Tracer network, add and associate a laptop as a device on the wireless router. Use HTTP to connect to www.cisco.com. What is the special message?

You Answered

☒ You made it!

☐ Your wireless configuration works.

Correct Answer

☐ Way to go!

☐ Awesome!

☐ Packet Tracer is cool!

Refer to curriculum topic: 2.1.1

Question 16

2 / 2 pts

Switch to simulation mode. Select **Laptop0/Desktop/HTTP**, enter a URL of **www.cisco.com** and click **GO**. What is the value of the Destination Port number on the outbound DNS packet that was created?

☐ 1025

☐ 800

☐ 57

☒ 53

☐ 1

Correct!

Refer to curriculum topic: 3.1.1

Question 17

2 / 2 pts

Fill in the blank.

The BranchNetwork router has been configured to support

wired and wireless users.

Answer 1:

25

twenty-five

twenty five

Correct!

Incorrect Answer

Incorrect Answer

Refer to curriculum topic: 2.1.1

