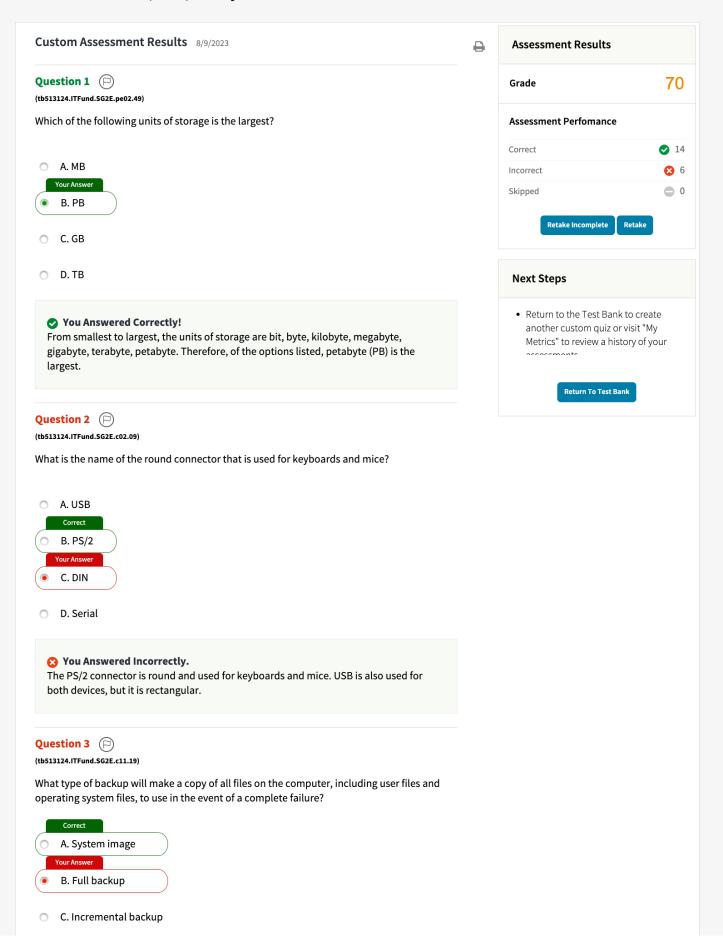# IT Fundamentals (ITF+) Study Guide: Exam FC0-U61

Custom Assessment Results 8/9/2023

Question 1
(tb513124.ITFund.SG2E.pe02.49)

Which of the following units of storage is the largest?

- ○ A. MB
- **Your Answer**
- ● B. PB
- ○ C. GB
- ○ D. TB

> ✓ **You Answered Correctly!**
> From smallest to largest, the units of storage are bit, byte, kilobyte, megabyte, gigabyte, terabyte, petabyte. Therefore, of the options listed, petabyte (PB) is the largest.

Question 2
(tb513124.ITFund.SG2E.c02.09)

What is the name of the round connector that is used for keyboards and mice?

- ○ A. USB
- **Correct**
- ○ B. PS/2
- **Your Answer**
- ● C. DIN
- ○ D. Serial

> ✗ **You Answered Incorrectly.**
> The PS/2 connector is round and used for keyboards and mice. USB is also used for both devices, but it is rectangular.

Question 3
(tb513124.ITFund.SG2E.c11.19)

What type of backup will make a copy of all files on the computer, including user files and operating system files, to use in the event of a complete failure?

- **Correct**
- ○ A. System image
- **Your Answer**
- ● B. Full backup
- ○ C. Incremental backup

Assessment Results

Grade	**70**

Assessment Perfomance

Correct	✓	14
Incorrect	✗	6
Skipped	⊖	0

Retake Incomplete **Retake**

Next Steps

- Return to the Test Bank to create another custom quiz or visit "My Metrics" to review a history of your assessments

Return To Test Bank

○ D. Complete backup

> ❌ **You Answered Incorrectly.**
> A system image makes a copy of the entire hard drive, which can be used in the case of a complete system failure. It takes a long time to make and you can't restore individual files from one like you can with a normal backup program.

Question 4 🏳

You just installed a new HP printer on your Dell computer and it's not printing. What is the first source to check for information on the problem?

○ A. Dell's website

Your Answer
◉ B. HP's website

○ C. Google search

○ D. Internet technical community groups

> ✅ **You Answered Correctly!**
> Always check the manufacturer's website first. Since it's an HP printer, check its site and not Dell's. See Chapter 11 for more information.

Question 5 🏳

In object-oriented programming, which of the following are integral parts of objects? (Choose two.)

☐ A. Arrays

Your answer
☑ B. Properties

Your answer
☑ C. Attributes

☐ D. Variables

> ✅ **You Answered Correctly!**
> Objects are made up of properties, attributes, and methods. Arrays and variables could be part of an object but do not have to be.

Question 6 🏳

You just installed a new network card in a computer and then installed the driver. Now Windows won't load properly. What should you use to try to resolve the issue?

Your Answer
◉ A. Recovery Console

○ B. Recovery Environment

○ B. Recovery Environment

○ C. Safe Mode with Networking

Correct

○ D. Safe Mode

❌ **You Answered Incorrectly.**
Boot into safe mode to load Windows without the network card driver. Uninstall the driver and then reboot Windows normally. It should work fine.

Question 7 🏳

(tb513124.ITFund.SG2E.at.30)

You are browsing the Internet to purchase a gift for a friend. What two things should you look for to ensure that it's safe to enter your credit card information? (Choose two.)

☐ A. Security seal of approval

☐ B. RSA Secure Access symbol

Your answer

☑ C. A lock symbol

Your answer

☑ D. HTTPS://

✅ **You Answered Correctly!**
Secure websites will start with `HTTPS://` instead of `HTTP://`. In addition, there will be a lock symbol near the address in the address bar. See Chapter 10 for more information.

Question 8 🏳

(tb513124.ITFund.SG2E.pe01.49)

A laptop will not connect to the local wireless network to access server resources. Which expansion device will help the laptop connect?

Your Answer

◉ A. Modem

○ B. WNIC

○ C. Bluetooth adapter

Correct

○ D. WLAN card

❌ **You Answered Incorrectly.**
A wireless network card, also called a WLAN card, can be used to connect to a wireless network. Modems are used to connect via phone lines. Bluetooth is not typically used in this wireless manner. There is no WNIC.

Question 9 🏳

(tb513124.ITFund.SG2E.c03.04)

You want a device to hold files for several users to access on a network. What type of device do you need?

○   A. File console

○   B. Tablet

Your Answer
⦿   C. Server

○   D. Workstation

✓ **You Answered Correctly!**
A server is used to provide services to others on a network. In this case, it sounds like a file server is what's needed.

Question 10 🏳
(tb513124.ITFund.SG2E.pe02.22)

You are purchasing a commercial software package for office use. There are 100 computers, but typically only 25 people are online at any given time. What type of software license should you buy?

○   A. Single use

○   B. Subscription

Your Answer
⦿   C. Concurrent

○   D. Group/site

✓ **You Answered Correctly!**
A concurrent license will probably be the best option. A group/site license would work, but it will probably cost more than a concurrent license because you would need to buy it for 100 computers.

Question 11 🏳
(tb513124.ITFund.SG2E.pe01.21)

What is the purpose of file extensions?

○   A. To organize the files when viewing them

Correct
○   B. To instruct the operating system on which application to use to open them

○   C. To indicate which operating system these files will work with

Your Answer
⦿   D. To specify which platform the files will work with

✗ **You Answered Incorrectly.**
File extensions exist so that the operating system knows which application to open for that file to work.

Question 12 🏳
(tb513124.ITFund.SG2E.pe02.11)

You are setting up a new Wi-Fi connection on your iPhone. What step do you take after

You are setting up a new Wi-Fi connection on your iPhone. What step do you take after locating the SSID?

○ A. Verify wireless capabilities

Correct
○ B. Enter wireless password

○ C. Verify Internet connection

Your Answer
⦿ D. Turn on Wi-Fi

> ❌ **You Answered Incorrectly.**
> The proper steps in order are to verify wireless capabilities, turn on Wi-Fi, locate SSID, enter wireless password, and verify Internet connection.

Question 13 ▢

(tb513124.ITFund.SG2E.c08.15)

You have decided to retire to a remote mountain cabin and write books. You need an Internet connection to send material to your publisher. What is the option most likely to work for you?

○ A. DSL

○ B. Cable Internet

○ C. Dial-up

Your Answer
⦿ D. Satellite

> ✅ **You Answered Correctly!**
> If you are in a remote location, it's possible that satellite is the only option that will work for you.

Question 14 ▢

(tb513124.ITFund.SG2E.c01.06)

Your friend Joe wants to add another hard drive to his computer. What should he check to make sure that his system will support it?

Your Answer
⦿ A. PSU

○ B. Expansion slots

○ C. CPU

○ D. RAM

> ✅ **You Answered Correctly!**
> Joe needs to make sure his power supply has a free connector, as well as enough power to supply the drive. Hard drives do not use expansion slots. The CPU and RAM are indifferent to how many hard drives a computer has installed.

Question 15

(tb513124.ITFund.SG2E.c03.08)

What is the term used that refers to connecting two Bluetooth devices together for communications?

○ A. Syncing

○ B. Netting

Your Answer
● C. Pairing

○ D. Partnering

> ✓ **You Answered Correctly!**
> To have two Bluetooth devices communicate with each other, they need to be paired.

Question 16

(tb513124.ITFund.SG2E.c06.17)

Which of the following is an example of a markup language?

○ A. SQL

Your Answer
● B. XML

○ C. Python

○ D. Java

> ✓ **You Answered Correctly!**
> Extensible Markup Language (XML) is an example of a markup language. The other primary markup language is Hypertext Markup Language (HTML).

Question 17

(tb513124.ITFund.SG2E.c04.16)

Which of the following file systems does not have built-in security?

○ A. ext3

○ B. ext4

Your Answer
● C. FAT

○ D. HFS

> ✓ **You Answered Correctly!**
> File Allocation Table (FAT) does not have built-in security. All of the other OSs listed do.

Question 18

(tb513124.ITFund.SG2E.c09.13)

Which of the following operating systems are susceptible to viruses?

A. Windows

B. Windows and macOS

C. Windows, macOS, and Linux

Your Answer
D. Windows, macOS, Linux, and Android

> ✅ **You Answered Correctly!**
> All current end-user operating systems are susceptible to viruses and malware.

Question 19 🏳

(tb513124.ITFund.SG2E.pe01.24)

Which data type is used as control logic within a program?

A. Binary

B. Char

C. String

Your Answer
D. Boolean

E. Float

> ✅ **You Answered Correctly!**
> The Boolean data type is true or false. If a Boolean response is true, a program will perform one task; while if it's false, the program will perform a different task.

Question 20 🏳

(tb513124.ITFund.SG2E.at.25)

You have just created a new logo for your company. What should you get to protect the intellectual property?

Your Answer
A. Trademark

B. Copyright

C. Patent

D. Asset protection

> ✅ **You Answered Correctly!**
> A trademark is used to protect a word, words, or a symbol legally registered as representing a company or a product. See Chapter 9 for more information.

Next Steps

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