Module 1 Quiz

TOTAL POINTS 8

1.

Question 1

My watch displays the current weather downloaded from the Internet. My watch is an IoT device.

1 point

True

False

2.

Question 2

Which of the following could be an IoT device?

1 point

a lamp

a couch

a pen

all of the above

3.

Question 3

An IoT device can most easily be differentiated from a standard computer based on

1 point

computational performance

memory capacity

interface with the user and the world

weight/size

4.

Question 4

The following trend is NOT related to the growth in IoT technology:

1 point

Increase in computer monitor size over time.

Increase in computer performance over time.

Decrease in computer size over time.

Decrease in computer cost over time.

5.

Question 5

IoT devices are likely to be more vulnerable to cyberattacks than standard computers.

1 point

True

False

6.

Question 6

Which of these security approaches is feasible for most IoT devices?

1 point

Use of anti-virus software.

Use of an internal firewall.

Regular installation of product firmware updates.

Complete separation of the device from the Internet.

7.

Question 7

IoT devices gather private information about users. Which statement is most true about the security of that data?

1 point

Users can ensure security of collected data by encrypting it manually.

Users must rely on data-collecting agencies to securely store and transmit their data.

Users can sue data collecting agencies if their data is not held securely.

Most data gathered by IoT devices is safe because IoT devices are not a target of hackers.

8.

Question 8

Although people are aware of the dangers of cyberattacks, they often do not understand the risks to IoT devices.

1 point

True

False

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