1. `1 point`

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

☒ True
○ False

2. `1 point`

Which of the following could be an IoT device?

○ a lamp
○ a couch
○ a pen
☒ all of the above

3. `1 point`

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

○ computational performance
○ memory capacity
☒ interface with the user and the world
○ weight/size

4. `1 point`

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

☒

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. `1 point`

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

☒ True
○ False

6. `1 point`

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

○

Use of anti-virus software.

○

Use of an internal firewall.

☒

Regular installation of product firmware updates.

○

Complete separation of the device from the Internet.

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

○

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

X

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.   **1 point**

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

X True
○ False

X   X