# Cybersecurity

## Activity 2.1.1 Confidentiality, Integrity, and Availability

Copy and paste screenshots and/or answer questions from the activity.

3.

a. What types of information do e-commerce sites need to protect?

b. You have already learned some protection measures. What are some you could use protect this information?

11. E-Commerce CIA Information Table…screenshot and paste a completed table

18. Screenshot of Disconnect

20.

a. How many sites, in addition to disney.com did your browser access?

b. Which ones, if any, of the additional sites were familiar to you?

22.

a. Do you think any of your data, devices, or apps are vulnerable to cyberattacks?

b. What appropriate measures could you implement to secure these devices?

Conclusion

1. Research an IoT device as directed by your teacher. Prepare to discuss its pros and cons, functionally and ethically. You can draw this table in your notebook to help you organize your work.

|  |  |  |
| --- | --- | --- |
|  | Pros | Cons |
| Functionality |  |  |
| Ethically |  |  |