

Answers: 7.3.2.10 Lab – Research Laptop Drives

In this lab, you will use the internet or a local store to gather information about storage and optical drives for a laptop.

1. Research the manufacturer specifications for the storage drive in the laptop. List the specifications in the table below:

| Drive Specifications | Drive |
|----------------------|-------|
| Form Factor | |
| Type | |
| Size (GB) | |
| Port Type | |
| Drive Speed | |

2. Shop around, and in the table below list the features and costs of two storage replacement storage drives for a laptop.

| Drive Specifications | Replacement Drive #1 | Replacement Drive #2 |
|----------------------|----------------------|----------------------|
| Form Factor | | |
| Type | | |
| Size (GB) | | |
| Manufacturer | | |
| Port Type | | |
| Retail Cost | | |

3. In your research, did you find any reason to select a particular drive over another?

Type your answers here.

4. Is the new storage drive compatible with other components in the laptop? Why is this important?

Type your answers here.

5. The laptop may or may not have an internal optical drive. Do a search for an internal and external optical drive. How do they compare in price and drive speed?

Type your answers here.