**Lesson 1 - Input Output Interfaces**

1. What is the common name for an RJ-45 port?

2. In more rural areas of the country, what type of port may be used to connect to the Internet?

3. What are some uses of NFC?

4. What are the differences between Bluetooth and Wi-Fi?

5. What are the maximum transfer speeds for USB 2.0? 3.0? 3.1?

6. What is Apple’s successor to FireWire and what is its maximum transfer speed? 7. What type of communication do wireless keyboards and mice with USB receivers use? 8. Does VGA use an analog or digital signal?

9. Match the maximum speed with the correct connector

| A.HDMI 1.3 |  | 7.92 Gbps |
| --- | --- | --- |
| B.HDMI 2.0 |  | 10.2 Gbps |
| C.DisplayPort 2.0 |  | 18 Gbps |
| D.Mini-DisplayPort |  | 21.6 Gbps |
| E.Dual-link DVI |  | 77.37 Gbps |