- 1. It was initially used to connect the Xerox Altos to each other, the servers and the printers
- 2. The Ethernet has stayed the same in that it still uses copper wiring and wireless transmission. Some of the changes being made to it include lengthening of the transmission and increasing its speed.
- 3. The physical media has grown a lot in terms of speed and distance and the intermediary devices have seen upgrades to support this growth.
- 4. The framing has stayed the same throughout the years.
- 5. Speed and distance will see a tremendous growth, increasing the quality of internetwork communication.

12.

- a. 74:df:bf:51:79:f7
- b. 00:00:00:00:00:02
- c. 2048
- 13. Didn't understand the question
- 14. Didn't understand the question