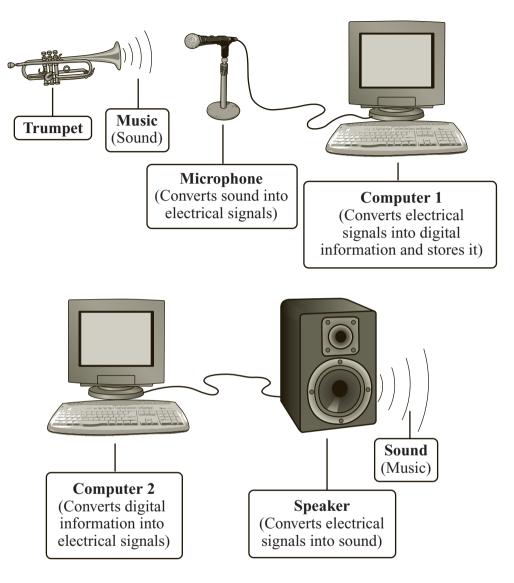
10

The diagram below shows how computers can record, store, and play back music.



- a. Identify **one** step in this process where information is encoded.
- b. Identify one step in this process where information is decoded.
- c. Describe **one** reason why sound from the trumpet must be converted into electrical signals before the information can be stored in the computer's memory.
- d. Describe **one** way that digital information stored on computer 1 can be transmitted to computer 2.