## Multiple choice 1.a 2.d 3.c 4.b 5.c 6.a 7.d 8.b Matching 1.d 2.e 3.a 4.f 5.b

1. Optical mouse, laser mouse, air mouse.

Optical mouse uses devices that emit and sense light to detect the mouse's movement, while laser mouse uses laser. Air mouse is a motion-sensing mouse that, in addition to the typical buttons, allows you to control objects, media players, and slide shows by moving the mouse in predetermined directions in the air.

The user rolls the ball with their thumb, fingers or the palm of their hand to move a cursor without moving their arm. Some trackballs have textured rubber or metal surfaces to provide additional grip; others may have detachable covers.

2.A signature capture pad is a device that electronically captures a person's handwritten signature on an LCD touchpad using a pen-type stylus. As a user digitally "signs" a data capture's LCD touchpad, a sensor "reads" the pressure from the tip of the stylus, transmitting signature data to a computer.

The RFID reader is a network-connected device that can be portable or permanently attached. It uses radio waves to transmit signals that activate the tag. Once activated, the tag sends a wave back to the antenna, where it is translated into data

3. DVD kiosk dispenses DVDs, video games and Blu-ray disks. With the consumer trend toward self-service DVD rental kiosks, DVDNow Kiosks introduces the S250 Touch Kiosk, which dispenses DVDs, video games and Blu-ray disks.

4. The CRT monitor uses fast beam of electrons that generates pulsed electromagnetic radiation carrying energy. At close range, this energy disturbs the metabolism and electrical activities of living cells.

Disable Wireless Functions. Wireless devices — including routers, printers, tablets, and laptops — all emit a Wi-Fi signal. Replace Wireless With Wired Devices. Keep EMF Sources at a Distance. Use Your Smartphone Safely. Prioritize Sleeping Areas.

5. In the inkjet printing mechanism, the print head has several tiny nozzles, also called jets. As the paper moves past the print head, the nozzles spray the ink onto it, forming the characters and images

Most dye-sublimation printers for the home or small business

user, by contrast, typically print images in only one or two sizes

and are much slower than their professional counterparts.