

1.14 Networks

LAN

intranet

Local

log onto

network card

satellite

server

terminals

WAN (Wide Area Network)

LAN is pronounced "lan", and stands for 1 Local Area Network. In a typical LAN, there is a central network 2 server which supports a number of 3 terminals. Users have to 4 log onto the network server. Pages of information that can be viewed within a LAN are called an 5 intranet. A number of LANs connected to each other via 6 satellite or other form of communication are called a 7 WAN. To be used as network terminals, each computer needs to have a 8 network card installed.

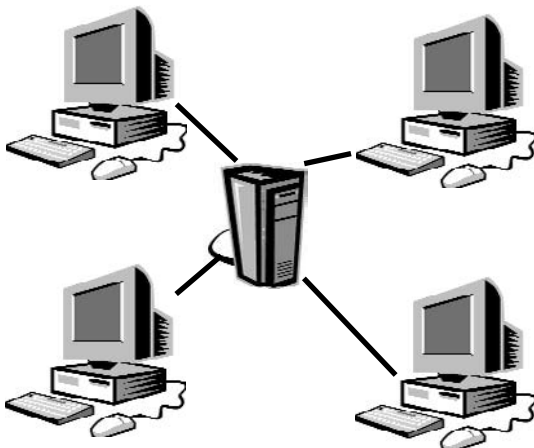
Network topologies

line (or bus)

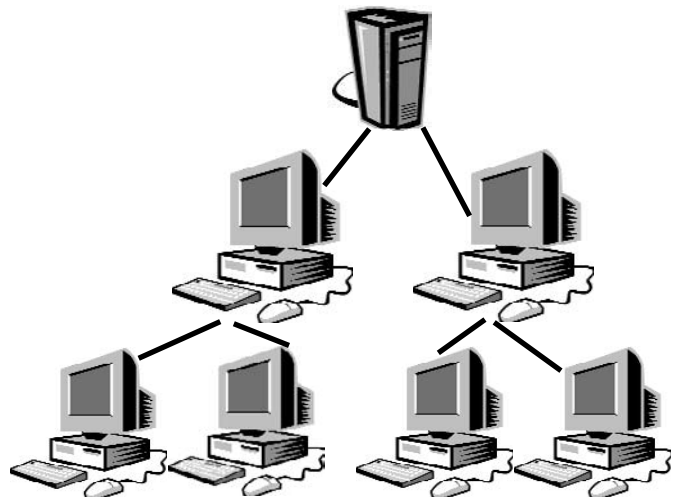
ring

star

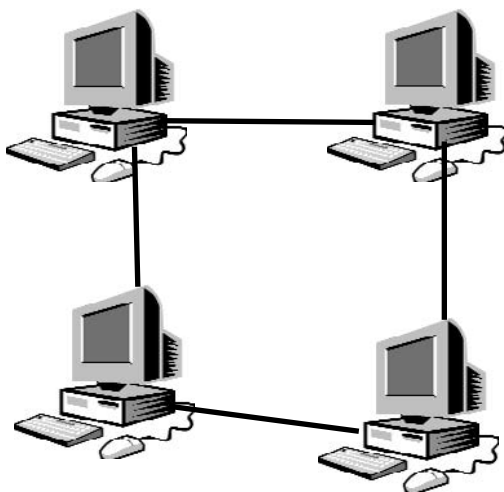
hierarchical



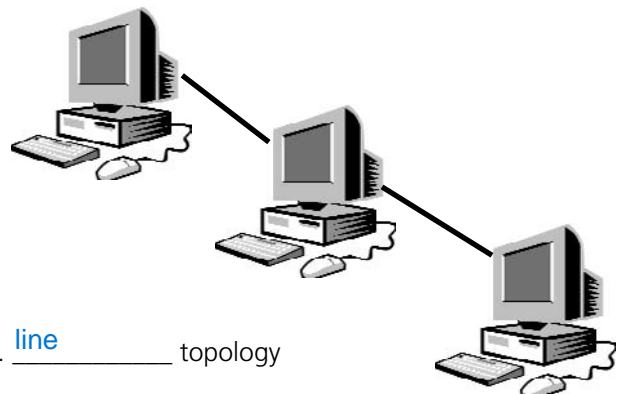
1. star topology



2. hierarchical topology



3. ring topology



4. line topology

1.15 Electronic payments

A. EPOS and EFTPOS

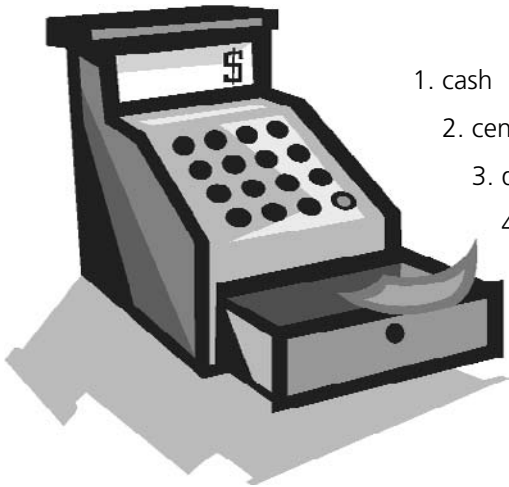
Cross out the incorrect word

EPOS (electronic point of sale) terminals are ~~cash~~ / ~~money~~ registers found in retail ~~openings~~ / ~~outlets~~ such as shops and restaurants. They are connected to a ~~central~~ / ~~centre~~ computer, and data about ~~objects~~ / ~~goods~~ and services sold is entered into the terminals via keyboards, barcode readers, ~~touch~~ / ~~finger~~ screens etc. They are useful for stock management, and can produce itemised bills and ~~receipts~~ / ~~recipes~~.

EFTPOS (electronic funds transfer point of sale) can also transfer ~~cash~~ / ~~funds~~ directly from the customer's bank account via a ~~debit~~ / ~~paying~~ card. They are now more common than EPOS terminals.

B. Word partnerships

Match the words.



- | | | |
|------------|-------|-----------------|
| 1. cash | _____ | a. and services |
| 2. central | _____ | b. card |
| 3. debit | _____ | c. computer |
| 4. funds | _____ | d. of sale |
| 5. goods | _____ | e. outlet |
| 6. point | _____ | f. register |
| 7. retail | _____ | g. screen |
| 8. touch | _____ | h. transfer |

C. Plastic

Match the cards with the phrases.

- | | | |
|-----------------|-------|---|
| 1. credit card | _____ | a. Buy now, pay now. |
| 2. debit card | _____ | b. Buy now, pay the bank later. |
| 3. cash card | _____ | c. Buy now, pay the shop later. |
| 4. loyalty card | _____ | d. Spend, and get some money or goods back from the shop. |
| 5. store card | _____ | e. Take money out of a cash machine. |