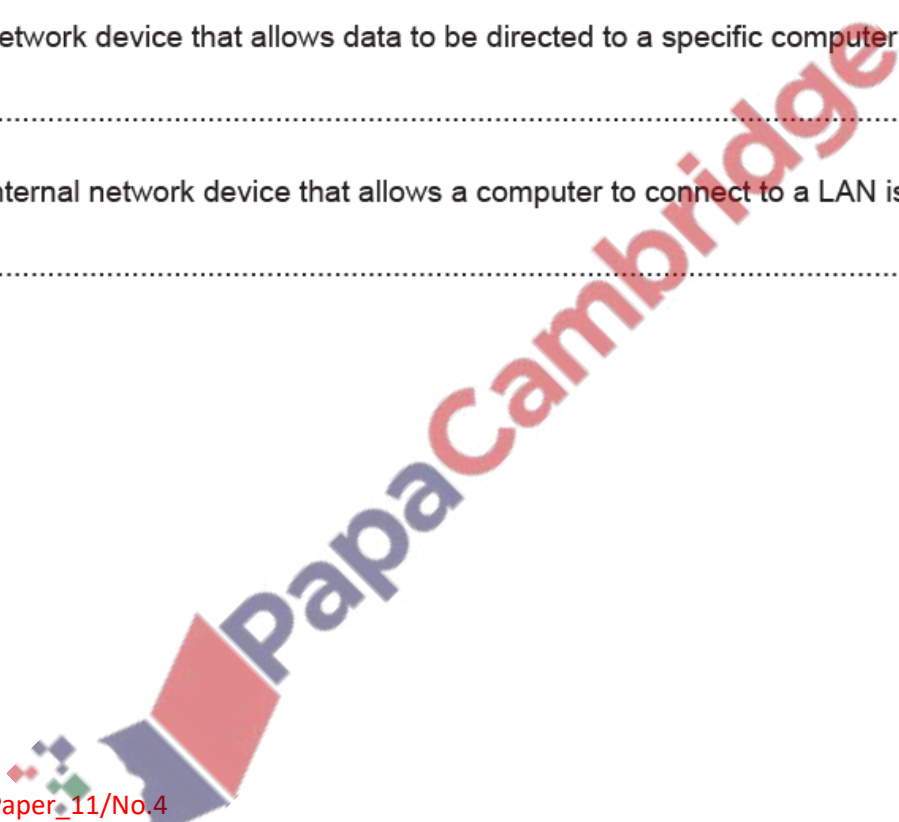


1. March/2022/Paper_12/No.3

Network devices are used in computer systems.

Complete each sentence by identifying the most appropriate network device.

- (a) The network device that is used to transmit the data along an analogue telephone line is a [1]
- (b) The network device that connects a LAN to a WAN is a [1]
- (c) The network device that allows data to be directed to a specific computer on a LAN is a [1]
- (d) The internal network device that allows a computer to connect to a LAN is a [1]



2. June/2022/Paper_11/No.4

Many laptop computers use the cloud to store data. A technician has produced a report on his laptop computer but has stored the report on a memory stick rather than storing it on the cloud.

Describe **two** advantages of using a memory stick rather than the cloud to store data.

- 1
-
- 2
-

3. June/2022/Paper_12/No.6

Laptop computers use Solid State Drives (SSD) rather than Hard Disc Drives (HDD).

Describe **two** disadvantages of using an SSD rather than an HDD in a laptop computer.

1

.....

2

.....

[2]

4. June/2022/Paper_12/No.5

A library is considering the way it issues books. The librarians are planning to use RFID rather than bar codes.

Describe the advantages of using RFID rather than bar codes.

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

[4]

5. June/2022/Paper_13/No.1

Circle two storage devices.

Bridge

Digital camera

DVD RAM Drive

Linker

Memory stick

Mouse

Printer

Spreadsheet

[2]

6. June/2022/Paper_13/No.4

Computers can store data in the cloud rather than using storage devices in the computer.

(a) Describe three benefits of storing data in the cloud.

- 1
- 2
- 3

[3]

(b) Describe three drawbacks of storing data in the cloud.

- 1
- 2
- 3

[3]

7. Nov/2022/Paper_11/No.12

Many students prefer to store data on external storage devices like pen drives or portable hard disk drives.

Describe **four** advantages of using a pen drive rather than a portable hard disk drive.

1

.....

2

.....

3

.....

4

.....

[4]

8. Nov/2022/Paper_13/No.10

(a) For each of the following types of backing storage give **one** example of its associated media. Your answers must be different in each case.

Optical

.....

Magnetic

.....

Solid state

.....

[3]

