

Higher Computing - Magic Squares

Computer Systems

Name: _____

Match the definition with the vocabulary word. Put your answers in the magic squares below. When your answers are correct, all columns and rows will add to the same number.

A. Data Overrun

B. Data Bus

C. Video Digitising

D. Accuracy

E. Word

F. Fetch-Execute Cycle

G. Local Area Network

H. Hub

I. Firewall

1. A measure of how well a computer representation of an image, sound etc. matches the original.
2. Software or hardware which protects a local area network from outside access
3. Used to transfer data to and from the CPU.
4. The conversion of analogue video data to a digital representation.
5. Amount of data handled by the processor in a single operation
6. A number of computers connected together within a single building or organisation.
7. A multi-port repeater in an Ethernet network.
8. This occurs when the CPU ignores an interrupt request from a peripheral.
9. The repeated process of fetching instructions from main memory, decoding the instructions.

A=	B=	C=
D=	E=	F=
G=	H=	I=