

Understanding Networking and the Internet

Chapter 6: Networking and the Internet · Topic 1

Key Concept

A LAN (Local Area Network) connects computers within a small area, like a school or office. A WAN (Wide Area Network) connects computers over a large area, like across cities or countries — the internet itself is the largest WAN.

Networking allows sharing of resources like printers and internet connections, and enables communication tools like email and video calls.

Quick Revision Notes

- A network connects two or more computers to share data.
- LAN connects computers within a small area, like a school.
- WAN connects computers over a large area, like across countries.
- The internet is the largest WAN.
- Networking allows sharing printers and internet connections.

Practice Questions

- 1 Explain the difference between a LAN and a WAN.
- 2 Identify an example of a LAN in your school or home.
- 3 Explain why the internet is considered the largest WAN.
- 4 List two resources that can be shared over a network.