

Grade 10 ICT - Networking Assessment

Part A: Multiple Choice (Tick the correct answer)

1. What is the main purpose of a computer network?
 - a) To play games
 - b) To connect computers and share resources
 - c) To write code
 - d) To increase screen brightness

2. Which one of the following is an example of a wired network medium?
 - a) Wi-Fi
 - b) Bluetooth
 - c) Ethernet cable
 - d) Infrared

3. What does LAN stand for?
 - a) Long Area Network
 - b) Local Area Network
 - c) Light Access Network
 - d) Low Access Node

4. Which device is used to connect different networks?
 - a) Switch
 - b) Router
 - c) Hub
 - d) Modem

Part B: Short Answer

5. Define a computer network in your own words.

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6. Name two advantages of using a computer network.

1. _____

2. _____

7. Write one example of a wireless network.

Part C: Matching (Match the network types with their correct descriptions)

A (Network Type)

B (Description)

1. LAN

a. Covers a large area like a city or country

2. WAN

b. Covers a small area like a building

3. MAN

c. Covers a town or city

Answer:

- 1 -> _____

- 2 -> _____

- 3 -> _____