

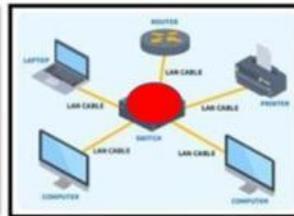
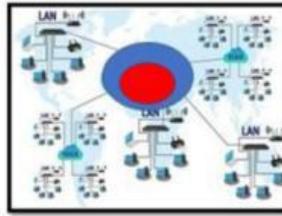
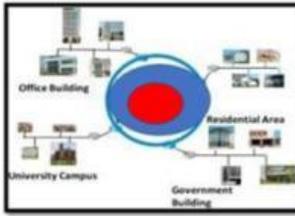


Activity

NAME: _____

Class: _____

DOK 2: Differentiate between various types of networks.



A small network for personal devices, like a smartphone and laptop, within a few meters.

A network that connects devices in a limited area, like a home, office, or school, allowing fast data sharing.

A larger network that covers a city or campus, connecting multiple LANs over a wider area.

A network that spans large distances, like across cities or countries, connecting multiple LANs and MANs (e.g., the internet).

Extension Activity:

DOK Level 2: Skills and Concepts

Activity 2: Choose the Right Network

Instructions: Read the scenarios below. For each scenario, choose the correct network type (LAN, WAN, MAN, or PAN) and explain why it is the best choice.

Scenario 1: A family in Dubai connects their laptop, tablet, and phone to each other in their home to share photos and videos.

Network Type: _____

Why? _____

Scenario 2: A school in Al Ain connects all the computers in its classrooms and library so students can use the internet and work on projects.

Network Type: _____

Why? _____