LAN vs. WAN

Instructions: Differentiate between a Local Area Network (LAN) and a Wide Area Network (WAN) by completing the following questions.

1. What is the main difference in terms of geographical area covered between a LAN and a WAN?

2. Give an example of a LAN:

3. Give an example of a WAN:

4. How does the speed of a LAN compare to that of a WAN?

5. Who typically owns and manages a LAN?

6. Who typically owns and manages a WAN?

7. Explain why the internet is considered a WAN:

8. How are LANs and WANs important in today's world?

# Activity: Researching LANs and WANs

Instructions: In small groups, research and find examples of LANs and WANs in different industries or sectors. Present your findings to the class, explaining why you classified each network as a LAN or WAN.

Group Members:

Industry/Sector:

Network Example:

Classification (LAN or WAN):

Explanation: