Exit Ticket

**Instructions**: Write down one advantage and one disadvantage of wired networks compared to wireless networks.

Advantage of wired networks:

Disadvantage of wired networks:

**Instructions**: Choose the best answer for each question.

1. Which type of network uses physical cables to transmit data?

a) Wired network

b) Wireless network

2. Which type of cable has high bandwidth, immunity to electromagnetic interference, and long-distance transmission capabilities?

a) Fiber optic cable

b) Copper cable

3. Bluetooth is a mode of connection commonly used to connect which devices?

a) Smartphones, headphones, and speakers

b) Computers and routers

4. Which type of network offers mobility, flexibility, and easy installation?

a) Wireless network

b) Wired network

5. What is one disadvantage of wireless networks?

a) Limited range

b) Higher cost