Name \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Period \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Computer Technology

**C**ommunication **N**etworksand the **I**nternet **D**igital **L**iteracy



Unit 5 Grade Sheet

***Networks***

***(S3 Obj 2 1-3)***

|  |  |  |  |
| --- | --- | --- | --- |
| **Completed** | **Assignments** | **Points** | **Earned** |
| **🞎** | Unit 5 – Networks Study Guide | 30 |  |
| **🞎** | Networks Excel Review ActivitySaved as: lastname firstname Networks ReviewSubmit to Dropbox | 20 |  |
|  | **TOTAL** | **50** |  |

**Test Review Game:**

Quia Test Review Link: <http://www.quia.com/cm/574297.html>

**Technology Operations and Concepts**

**Unit 5 Examview Test:**

Date: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Period: \_\_\_\_\_\_\_\_\_\_\_

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**Unit 5 – Networks**

*CT Digital Literacy Study*

*S3 Obj 2 1-3*

*Directions: Go to the following web link to find the information requested below. (Or you may search “Computer Network” in Wikipedia.) Put your answers in your own words, please.*

*http://en.wikipedia.org/wiki/Computer\_network*

What is a network?

Describe the history of the first network developed for the government:

List and briefly explain the main properties of a network:

|  |  |
| --- | --- |
| **Purpose** | **Explanation** |
| 1 |  |
| 2.  |  |
| 3.  |  |
| 4.  |  |
| 5.  |  |
| 6.  |  |

The site lists four main types of wiring that may be used for a network connection. List them:

1.

2.

3.

4.

Wireless networks are very useful and important today. List and describe the six types covered on the site.

|  |  |
| --- | --- |
| **Wireless Type** | **Brief Description** |
| 1. |  |
| 2. |  |
| 3. |  |
| 4. |  |
| 5. |  |
| 6.  |  |

This site lists 12 different types of networks. Please define the ones listed below.

|  |  |
| --- | --- |
| **Network Type**  | **Brief Description** |
| 1. Personal Area Network (PAN) |  |
| 2. Local Area Network (LAN) |  |
| 3. Home Area Network (HAN) |  |
| 4. Campus Area Network (CAN) |  |
| 5. Metropolitan Area Network (MAN) |  |
| 6. Wide Area network (WAN) |  |
| 7. Internetwork |  |

**Network Terms: Using Wikipedia or any other source look up the following network terms:**

File Server:

Host Computer:

Workstation:

Client:

Network Interface Card (NIC):

IP Addresses (IP V6):



WiFi: (Brand Name)

**Network Connections Devices**

Modem:

Hubs:

Routers:

Gateway:

Switch: