Name: Date:

**Computer Basics: Connecting to the Internet**

1. Which internet service do you think you have at home?
2. Describe satellite service.
3. What does ISP stand for?
4. List 3 things you should consider when researching ISPs.
5. Identify the Internet hardware below. Write the term and definition for each item.

|  |  |
| --- | --- |
| A DSL modem |  |
| A wireless router |  |
| Internet Explorer |  |
| A network card |  |

1. Finish the sentence:

In a home network\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

1. What is SSID?
2. What is an encryption password?
3. What are the steps you can do to setup a home network?
4. Complete the “Challenge” on slide 7:

Challenge!

* Research two or more **Internet service providers (ISPs)**, and compare their service packages. What are the different **connection speeds** offered by each provider?
* Try using a few different **web browsers**. Do they work differently? Which one was easier to use?
* Do you have any devices (computers, mobile phones, etc.) that can **connect wirelessly**? Would it make sense to create a **wireless network** in your home?