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| **Name:** |  | **Date:** |  |
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| **Grade:** |  | **Group:** |  |

**Unit 1 Lab 1: Fixed Line or Cellular Debate**

Data on fixed line telephone networks has been around for years, while over cellular networks it is relatively new. There are still challenges to having wireless communication be our ONLY medium for communication. Research the pros and cons to having a purely cellular network vs. having a purely fixed line network. Include information on data speed, network security, equipment cost, troubleshooting, failover solutions, and anything else you can come up with.

**Directions:**

**In Lab:** Research assigned side of debate with your group, noting pros and cons. Fill in opposing side during debate. Write which you would choose and why.

**Make up:** Research both fixed line and cellular networks, documenting pros and cons Write which you would choose and why.

**Fixed Line**

**Pros**

**Cons**

**Cellular**

**Pros**

**Cons**

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| **Name:** |  | **Date:** |  |
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| **Grade:** |  | **Group:** |  |

**Unit 1 Lab 1: Fixed Line or Cellular Debate**

**Outcome:** Would you choose fixed line or cellular only if you had to choose? Why?

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**Grading**

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| **Group Pros vs. Con** |  | **40%** | **Date Received:** |  |
| **Opposing Pro vs. Con** |  | **10%** | **Date Due:** |  |
| **Turned in on time** |  | **30%** |  |  |
| **Participation** |  | **20%** |  |  |