

Name: _____

As a class, we will watch the Ted Talk video on the Internet by Andrew Blum -

https://www.ted.com/talks/andrew_blum_what_is_the_internet_really

Answer the following questions in a Google Doc and be prepared to share with your partner and the class. Upload the sharable ink to my [website](#).

1. Write a few questions here. Did he use any words that you did not know the definition?
2. What is the Internet?
3. How is the Internet different from the World Wide Web?
4. What does the phrase *The Internet of Things* mean?
5. How does the Internet work in your house?
6. How does the Internet work with your cell phone? How is it different from your house?
7. Define Internet Backbone:
8. Who owns the majority of the Internet Backbone?

9. What is a Tier-1 carrier? List at least one company that is a T-1 carrier?
10. Who owns the Internet?
11. Who controls the Internet?
12. What is a VPN?
13. Why is Ashburn, VA an important location in relation to the Internet?
14. How has the Internet impacted your life?
15. Could you live without the Internet? How?
16. Do you think that there are people in America with little or no access to the Internet? This is called the Digital Divide. Where?