Name: _____

Network Speed Tests:

Using the FrontierNet Network Speed Test web site at https://speedsmart.net, record your upload and download speeds from the following server locations:

1. What is our public IP address? _____ (2 points)

2. Run the tests using the following server locations. Run two tests for each location. (10 points)

Server location:	Test	Upload	Download
Ashburn, VA	1		
	2		
Chicago, IL	1		
	2		
Palo Alto, CA	1		
	2		
Fort Wayne, IN	1		
	2		
Seattle, WA	1		
	2		
Elk Grove, CA	1		
	2		

3. Why do you think there's a difference between speed tests to the same server? (2 points)

4. Why do you think there's a difference between the different servers? (2 points)

5. Would having this information help you troubleshoot a problem on this network in the future? Why? (4 points)