

Week 2 Homework: Speedtest Results for Austin Koske

Score for this quiz: 5 out of 5

Submitted Sep 11 at 1:26pm

This attempt took 5 minutes.



Question 1

Not yet graded / 5 pts

1.4-11. Speedtest: measuring maximum throughout. In this question, you'll use the speedtest website, <https://www.speedtest.net/> (<https://www.speedtest.net/>), to measure the maximum rate at which you can upload/download information to the speedtest website, and measure the round trip delay (the so-called "ping" time) from your computer to the speedtest site and back .

In a web browser, go to <https://www.speedtest.net/> (<https://www.speedtest.net/>) . Try to select the COMCAST server in Boston as the site you will transmit to, and receive from. Press the GO button. This will cause your browser to transfer data as fast as possible to/from the speedtest server website, and measure/display the upload and download speeds, as well as the ping time.

Type your answers to the following three questions into the textbox below:

1. What is the download rate (in Mbps) measured by Speedtest?
2. What is the upload rate (in Mbps) measured by Speedtest? Is this larger or smaller than the download rate?
3. What is the average ping time (in ms) between the speedtest server and your device?
4. What is the average ping time (in ms) between your device and the speedtest server?

As an option and if your LMS allows this, take a screenshot of the results of your traceroute, and upload the image file (.jpg, .gif, .png or whatever) if there is a link below to upload such a screenshot file.

Your Answer:

1. What is the download rate (in Mbps) measured by Speedtest?

552.60 Mbps.

2. What is the upload rate (in Mbps) measured by Speedtest? Is this larger or smaller than the download rate?

174.67 Mbps. This is smaller than the download rate.

3. What is the average ping time (in ms) between the speedtest server and your device?

The average ping time is 26ms.

4. What is the average ping time (in ms) between your device and the speedtest server?

The average ping time is 26ms.

